

**Beverley McIntyre**

PROSPECT HILL RD., CAMBERWELL 3124  
bevmci@hotmail.com

31 March 2017 01:27:29 PM

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Please reject the Narrabri Gas Project we need all the farmland, we have plenty of gas if only we did not sell it overseas!

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Beverley McIntyre

**Marina Bistrin**

17 Erskine Rd, Macleod, Victoria, Australia  
marinabistrin@optusnet.com.au

14 April 2017 02:08:56 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

Apart from the reasons set out below, we need to preserve our arable land for growing food for local supply as a supply of basic human needs and to ensure the safety of our food supply in the future. We also need to keep our underground water supplies pure. Lands that have been degraded by any type of mining decrease in value forcing farmers to give up their work and move out - it's like a cancer or a rot. this degraded land is then bought up by the miners and it spreads. It's totally unnecessary to encourage these industries as we should be investing in safe renewable energy. It's unsustainable.

This project, if approved, would:

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2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
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The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Marina Bistrin

Yours sincerely,

Marina Bistrin

17 Erskine Rd, Macleod VIC 3085, Australia

**Jennifer Hoff**

Just Street, Goonellabah, New South Wales, Australia  
jahoff@netspace.net.au

31 March 2017 10:28:44 AM

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**Please reject the Narrabri Gas Project which puts the stability of the Great Artesian Basin at risk.**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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I object to this project and believe it should be rejected.

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Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Jennifer 'Hoff

Just St, Goonellabah NSW 2480, Australia

4

Noelene Lucas

Sydney  
noelene.lucas@gmail.com

31 March 2017 03:04:56 PM

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Please reject the Narrabri Gas Project

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected as it is a danger to our land and water.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
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Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Noelene Lucas

Sydney



**Karlene Beahan**

29 High St, Largs, New South Wales, Australia  
mgoff8@bigpond.com

01 April 2017 09:10:52 PM

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**Please reject the Narrabri Gas Project, for our children and theirs, and YOURS.**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Karlene Beahan

29 High St, Largs NSW 2320, Australia

6

**Brooke Fuzzard**

Long Rd Eagle Heights QLD 4271  
bfuzzard@bigpond.com

31 March 2017 07:27:26 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining. To not reject this is a crime against future generations.

Signed,

Yours sincerely,

Brooke Fuzzard

Long Rd Eagle Heights QLD 4271

7

**Peter Morris**

12 Hambelton Court, Valentine, New South Wales, Australia  
petermorris1952@outlook.com

02 April 2017 09:41:31 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

Australia has adequate gas supplies and is one of the world's largest exporters. Any claimed shortage is fabricated to suit the short term interests of exporters there is no compelling reason for this project to proceed.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
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Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Peter Morris

12 Hambelton Ct, Valentine NSW 2280, Australia

David Horne

1 Dunstan Road, Avonsleigh, Victoria, Australia  
gurutubes@gmail.com

03 April 2017 03:10:39 AM

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**The Narrabri Gas Project should be rejected as the negative impacts on water aquifers weren't adequately assessed**

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Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

David Horne

1 Dunstan Rd, Avonsleigh VIC 3782, Australia

**Debbie Barnes**

Allambie Street, Maroochydore, Queensland, Australia  
deb.tallpoppy@gmail.com

31 March 2017 08:04:38 AM

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**Please reject the Narrabri Gas Project-The Great Artesian Basin belongs to all of the people of Australia.**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Debbie Barnes

Allambie St, Maroochydore QLD 4558, Australia

daryl stirrat

6 Ashmore Close, Ashtonfield, New South Wales, Australia  
darylstirrat@bigpond.com

31 March 2017 08:05:41 AM

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Please reject the Narrabri Gas Project. it will destroy out water resources and our farmland

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

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I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

daryl stirrat

6 Ashmore Cl, Ashtonfield NSW 2323, Australia

Terri Carfoot

520 Cove Road, Woodford, Queensland, Australia  
terricarfoot@bigpond.com

31 March 2017 08:24:01 AM

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**STOP the Narrabri Gas Project!**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I strongly object to this project and believe it should be stopped!.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
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The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Terri Carfoot

520 Cove Rd, Stanmore QLD 4514, Australia

**Mark D'Astoli**

371 Livingstone Road, Marrickville, New South Wales, Australia  
markdas@hotmail.com

01 April 2017 07:41:29 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected, particularly after recently travelling to the area, seeing the land with my own eyes & meeting locals whose livelihood is at stake.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
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The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm. Northern NSW is ideally suited to local solutions using renewable energy sources.

CSG mining will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Mark D'Astoli

371 Livingstone Rd, Marrickville NSW 2204, Australia



**Jan Brennan**

1201 Cawongla Road, Larnook, New South Wales, Australia  
quondong59@gmail.com

01 April 2017 08:33:03 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

It should be rejected because numerous examples of non-fossil fuel strategies have been shown to provide more than adequate energy for Australia eg Zero Carbon Australia. Government policy should change to promote these strategies and secure the future for the next generations. Australia is lagging behind and will subsequently lose prosperity.

This project, if approved, would:

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I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Jan Brennan

1201 Cawongla Rd, Larnook NSW 2480, Australia

**Margo van der Voort**

18 Anzac Avenue, Hurstbridge, Victoria, Australia  
baubina55@gmail.com

01 April 2017 08:54:18 AM

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**Reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe, for the sake of the health of residents, wildlife, flora and fauna, AND our Earth, it should be rejected.

I have friends and family living in this area who would be severely effected.

This project, if approved, would:

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I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Margo van der Voort

18 Anzac Ave, Hurstbridge VIC 3099, Australia

**Greg Lyons**

11 Wheat Street, Casino, New South Wales, Australia  
dandy@exemail.com.au

01 April 2017 09:59:50 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

I honestly can't believe anyone in your position would consider this project as safe for our future development. The Narrabri is completely unwarranted as a company is only looking at profit not social impact or food production. We are said to produce the best foods in Australia and our government plans to destroy where our food and export products come from.

None of the gas produced in this region will benefit the locals.

Please stop this land grab and prevent the rape of our landscape.

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

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The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Greg Lyons

11 Wheat St, Casino NSW 2470, Australia

Caroline Yeoh

1 Fleming Street, Northwood, New South Wales, Australia  
cyeoh88@yahoo.com.au

01 April 2017 03:20:29 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

In these current times where there are increasing weather events and growing populations, food security is even more important than ever!

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Caroline Yeoh

1 Fleming St, Northwood NSW 2066, Australia

Kay Wilson

HOLGATE NSW 2250  
kwils00000@hotmail.com

01 April 2017 02:23:49 PM

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Please reject the Narrabri Gas Project

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and protect our State's most fertile agricultural land, the Liverpool Plains (knock on effect of this is in their region)

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 3S billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Kay Wilson

HOLGATE NSW 2250

Andrea Harrison

12 Dillwynnia Grove, Heathcote, New South Wales, Australia  
andrealyn@optusnet.com.au

30 March 2017 09:28:43 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I feel very strongly about this matter: I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Andrea Harrison

126 Princes Highway, Bolwarra, Victoria, Australia

Glenn Luttrell

5 Third Ave, Bongaree, Queensland, Australia  
luttrelglienn@yahoo.com.au

30 March 2017 09:48:32 PM

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**Please reject the Narrabri Gas Project. Greed for Money verses Mother Nature and Sustainability**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Glenn Luttrell

5 Third Ave, Bongaree QLD 4507, Australia

**Bradley Snart**

8 Francis Ave, Wollongbar, New South Wales, Australia  
bsnart@bigpond.com

28 April 2017 01:06:00 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected on the grounds of short term greed will poison the land and water.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.
5. Forever label the government of the time and the companies involved as environmental destroyers and people who care not for the future of our people or environment.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Bradley Snart

8 Francis Ave, Wollongbar NSW 2477, Australia



Mary Sharkey

73 Macquarie St, Barnsley, New South Wales, Australia  
marysharkey63@gmail.com

28 April 2017 07:41:05 PM

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Please reject the Narrabri Gas Project

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Precious farmland will suffer. Gas is unnecessary when renewable energy sources are available and exploitable. Fracking has proved disastrous environmentally economically and socially in many areas. We do NOT need it.

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Mary Sharkey

73 Macquarie St, Barnsley NSW 2278, Australia

**Louise Macaulay**

6 Browns Crescent, McLeods Shoot, New South Wales, Australia  
zeropt@me.com

30 March 2017 05:46:35 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Personally I'm shocked and appalled that CSG is still on the agenda....

Signed,

Yours sincerely,

Louise Macaulay

6 Browns Cres, McLeods Shoot NSW 2479, Australia

**Amanda Battye**

43 Pacific Terrace, East Ballina, New South Wales, Australia  
oisunshines@gmail.com

01 May 2017 06:55:42 AM

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I object to the the Narrabri Gas Project - please reject

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected due to all the reasons listed below. This project IS NOT necessary, nor justified.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Amanda Battye

43 Pacific Terrace, East Ballina NSW 2478, Australia

David Miller

33 Griffin Rd, Leongatha, Victoria, Australia  
dmil6722@bigpond.net.au

30 March 2017 06:10:40 PM

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Please reject the Narrabri Gas Project above the Grand Artesian Basin as it is more important than any Gas Exploration Project will ever become. The Basin is not only important to NSW but also Queensland.

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
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4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

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Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

David Miller

33 Griffin Rd, Leongatha VIC 3953, Australia

**Shannon Stone**

14973 Oxley Highway, Coonabarabran, New South Wales, Australia  
epsilonfarm.shannon@gmail.com

01 May 2017 11:24:11 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

I have lived here since i was a young child. This forest is my home.

I choose to stand against this project for the waters that i drink, the Great Artesian Basin. I choose to stand for for my children and my yet to be born grandchildren and their children. I choose to stand for the survival of the water, the forest and tge lives that exist because of them.

I, like many others will stand, as we have done in the past to stop this crazy, stupid greed.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Shannon Stone

14973 Oxley Hwy, Ulamambri NSW 2357, Australia

Janet Hammill

1/9 Doggett Street, Fortitude Valley, Queensland, Australia  
janet.hammill@uq.edu.au

30 March 2017 06:16:35 PM

---

As a descendant of the Gomeri People of the Pilliga, I ask you to Please reject the Narrabri Gas Project

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
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4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Janet Hammill

1/9 Doggett St, Fortitude Valley QLD 4006, Australia

Mary Lou Simpson

160 Victoria Ave, Chelmer, Queensland, Australia  
maryloulit@hotmail.com

05 April 2017 08:43:12 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

Because I believe pure ground water is everyone's right, I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Mary Lou Simpson

160 Victoria Ave, Chelmer QLD 4068, Australia

**Robyn Johnson**

Crown St Tamworth  
akrobyn@yahoo.com

03 April 2017 10:12:48 AM

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**Please reject the Narrabri Gas Project. The integrity of the country is far more important than coal extraction which will have a long term, devastating impact on the**

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**environment.**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Robyn Johnson

Crown St Tamworth



**Rhonda Green**

35 Watsonia Avenue, Coffs Harbour, New South Wales, Australia  
nannyg@gmail.com

05 April 2017 07:44:25 AM

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**Save our Agricultural Land and Wildlife.**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected. Everything vital for humans and wildlife will be destroyed. Without healthy land, food and wildlife there will be nothing left, sick people, a huge strain on the economy, no jobs for the future, there will be no beautiful forest or unique wildlife for tourists.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Rhonda Green

35 Watsonia Ave, Coffs Harbour NSW 2450, Australia

**John Morrison**

Karrawa Close, Carseldine, Queensland, Australia  
jmorrisson@ahc.net.au

03 April 2017 10:40:56 AM

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**Don't destroy our long term survival for short term gain!**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

John Morrison

Yours sincerely,

John Morrison

Jan Kiek

30 Kenny Close, Bellingen, New South Wales, Australia  
jamsets3@westnet.com.au

03 April 2017 12:04:17 PM

---

**Please reject the Narrabri Gas Project. This is prime agricultural land with groundwater which ensures our food and production.**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

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Signed,

Yours sincerely,

Jan Kiek

30 Kenny Cl, Bellingen NSW 2454, Australia

**Karen Wear**

781 Sandy Ck Rd, McCullys Gap  
 pskewear@antmail.com.au

04 April 2017 03:49:54 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Do our grandchildren a favour!

Signed,

Yours sincerely,

Karen Wear

781 Sandy Ck Rd, McCullys Gap

**Eleanor Roberts**

95 Cutten Street, Queenstown, Tasmania, Australia  
eleanorroberts7@gmail.com

04 April 2017 04:58:48 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected. Its a no brainer! Again little people are being squeezed out for big companies big profits. I am so sad for my Australia being sold down the gurgler. But emotion never won an argument so heres why it should be rejected...

This project, if approved, would:

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I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Eleanor Roberts

95 Cutten St, Queenstown TAS 7467, Australia

**Alain Brousse**

sutton forest NSW  
alainbrousse2@gmail.com

31 March 2017 11:09:51 AM

---

**Please reject the Narrabri Gas Project...with this government there is no future for our country,our planet and our children**

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**money, money,jobs will screw this world....wake up politicians**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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Signed,

Yours sincerely,

Alain Brousse

sutton forest NSW

**Helga Horoba**

86 Embankment Grove, Chelsea, Victoria, Australia  
hmhoroba@gmail.com

31 March 2017 11:11:56 AM

---

Please reject the Narrabri Gas Project so the part of Australia is kept save

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Helga Horoba

86 Embankment Grove, Chelsea VIC 3196, Australia

**Flaminia Coiacetto**

38 Wray Avenue, Fremantle, Western Australia, Australia  
flaminia.coiacetto@uqconnect.edu.au

31 March 2017 11:16:48 AM

---

**We do not need coal seam gas. We need solar and wind power**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Flaminia Coiacetto

38 Wray Ave, Fremantle WA 6160, Australia



**Lindsay Winters**

82 Vico Street, Gordonvale, Queensland, Australia  
wintelect@activ8.net.au

31 March 2017 11:36:48 AM

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I have an historical connection with the area concerned. I have lived and worked in Narrabri and know and love the area set for destruction. My father was a water driller and in his final years was deeply troubled by the number of bores which had been transformed from free flowing into windmill driven, sub artesian. I wonder how he would react today if he were to witness the poisoning of what remains of this valuable resource by brute force gas extraction.

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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I object to this project and believe it should be rejected.

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I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Lindsay Winters

82 Vico St, Gordonvale QLD 4865, Australia

**Bryony Taylor**

204 Osprey Drive, Urunga, New South Wales, Australia  
madamglobal@hotmail.com

31 March 2017 09:20:58 AM

---

**No to the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

Enough is enough. I strongly object to this dirty project and believe it should be rejected. This is not forward thinking but an old diminishing technology that will leave its mark forever. People do not buy the glossy makeover given to the short term gains at the expense of future generations. Invest in re-newables instead.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
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I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Bryony Taylor

204 Osprey Dr, Urunga NSW 2455, Australia

**Mary-Joy Payten**

3/8 Ahern Street, Labrador, Queensland, Australia  
mary-joy@bigpond.com

31 March 2017 09:46:06 AM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I think our Great Artesian Basin and good farming properties are more important to this project for Australia and the future.

This project, if approved, would:

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I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Mary-Joy Payten

3/8 Ahern St, Labrador QLD 4215, Australia

Judy Jeffree

9 Noonan Street, Benalla, Victoria, Australia  
judyjeffree@bigpond.com

30 March 2017 05:46:04 PM

---

**Please reject the Narrabri Gas Project. It is vital that we protect our water and our farmlands.**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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I object to this project and believe it should be rejected.

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I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Judy Jeffree

9 Noonan St, Benalla VIC 3672, Australia

Lauren Vallance

Denman St, East Geelong, Victoria, Australia  
lauren.vallance@nunet.com.au

30 March 2017 08:23:01 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

My personal objection is that this type of thing is destroying our country. The pollution will remain for thousands of years. Please preserve our country for the future.

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

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I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Lauren Vallance

Denman St, East Geelong VIC 3219, Australia

**Robert Macfarlane**

Griffin Street, Gordonvale, QLD, Australia  
riverwobble@gmail.com

06 April 2017 11:02:54 AM

---

Please reject the Narrabri Gas Project

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Take future generations into consideration and basic rights as water access are not for sale !

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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Signed,

Yours sincerely,

Robert Macfarlane

Griffin St, Gordonvale QLD 4865, Australia

**Matt Gleeson**

Colisa Crescent, Regents Park, Queensland, Australia  
mattirma60@optusnet.com.au

06 April 2017 06:48:47 PM

---

**Please reject the Narrabri Gas Project, to continue with this project would be nothing short of environmental vandalism.**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

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Signed,

Yours sincerely,

Matt Gleeson

Colisa Cres, Regents Park QLD 4118, Australia

**Rodney Hunt**

Coney Creek Lane, Quorrobolong, New South Wales, Australia  
rdh4476@gmail.com

06 April 2017 10:27:21 PM

---

**Please reject the Narrabri Gas Project..... our precious water and farmland must not be jeperdised for more gas .....**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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Signed,

Yours sincerely,

Rodney Hunt

Coney Creek Ln, Quorrobolong NSW 2325, Australia



Les Fisher

1011 Chichester Dam Road, Bendolba, New South Wales, Australia  
toy4myshed@hotmail.com

07 April 2017 03:56:19 AM

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The Great Artesian Basin is a wonderful natural Australian asset that needs to be protected so Australians for hundreds of future generations can benefit from it. No matter what short term economical gains we might now have no one has the right to risk upsetting the structure of the basin. Please reject the Narrabri Gas Project

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Les Fishee

1011 Chichester Dam Rd, Bendolba NSW 2420, Australia

Kate Schwager

26417 Kamilaroi Highway, Merah North, New South Wales, Australia  
kateschwager50@gmail.com

07 April 2017 06:46:27 AM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.

We have been told it will be buried by the local MP

2. Clearing close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife. This is not good for the environment.

3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW. This will affect my job and many others in the region to bigger risk. It is our only source of water.

4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change. I have visited Qld in some places you can hardly breath without sore eyes. The air is very polluted.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Kate Schwager

26417 Kamilaroi Hwy, Merah North NSW 2388, Australia

Gail Greaves

1 Kerr St, Cooktown, Queensland, Australia  
benz2008@live.com.au

30 March 2017 10:05:13 PM

---

Please reject the Narrabri Gas Project, we all know that it is poisoning waterways and ruining farms. It needs to stop now.

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
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4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

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The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Gail Greaves

1 Kerr St, Cooktown QLD 489S, Australia

**lindy sargent**

55 james st howard  
kellyandco@westnet.com.au

30 March 2017 10:36:50 PM

---

**Please reject the Narrabri Gas Project it is only going to have adverse affects on the environment we have to find better ways**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
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4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

lindy sargent

55 james st howard

**Tim Rothberg**

4 Adam Court, Drouin, Victoria, Australia  
timothytootles@gmail.com

30 April 2017 09:42:33 PM

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This is such a shocking thing to be thinking of doing. Just ruining and destroying our resource that is so important in allowing our agriculture to survive. Please don't allow it to go ahead.

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Tim Rothberg

4 Adam Ct, Drouin VIC 3818, Australia

Greg Phelan

15 Baallarto Road, CLYDE. 3978  
gph40425@bigpond.net.au

25 April 2017 11:10:09 AM

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This project needs to be rejected as it will cause irreparable damage to our magnificent country and the total eco system.

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Greg Phelan

15 Baallarto Road, CLYDE. 3978

Darryl OBryan

Coonawarra Drive, Vermont South, Victoria, Australia  
darryl.o@hotmail.com

10 April 2017 11:14:45 AM

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MY WILL

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

It is MY WILL that the Narrabri Gas Project should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I express my will that the Government is to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Darryl OBryan

Jessica Martin

S2 Boronia Rd, Bullaburra, New South Wales, Australia  
jessielee1233@hotmail.com

25 April 2017 10:36:05 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I refuse this project and firmly believe that fossil fuel is a dead industry, it will kill our children's future and I strongly object to the environmental destruction. No amount of money is worth the risk it losses to our water supply.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Jessica Martin

52 Boronia Rd, Bullaburra NSW 2784, Australia



Sasha Graham

8a Jubilee Avenue, Mullumbimby, New South Wales, Australia  
sasha.graham@me.com

21 April 2017 11:49:00 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Sasha Graham

8 Jubilee Ave, Mullumbimby NSW 2482, Australia

Tania Sherman

Waroonga Road, Nedlands, Western Australia, Australia  
tania.s@fairhnowisdom.com.au

08 April 2017 09:13:16 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I totally object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Tania Sherman

Waroonga Rd, Nedlands WA 6009, Australia

**Gordon Garradd**

1154 Monteray Rd, Loomberah, New South Wales, Australia  
gordon@gunaguila.com

19 April 2017 07:32:25 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

As someone who has enjoyed the wildlife, scenery and trails through the Pilliga forest, I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory, where I worked for many years.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Gordon Garradd

1154 Monteray Rd, Loomberah NSW 2340, Australia

**Allannah Nugent**

196 Aries Way, Elmore Vale, New South Wales, Australia  
a\_nugent@live.com.au

07 April 2017 05:16:45 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I STRONGLY object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Allannah Nugent

196 Aries Way, Elmore Vale NSW 2287, Australia

**Tanya Fury**

Redruth Road, Alexandra Hills, Queensland, Australia  
jonfury@bigpond.com

07 April 2017 05:05:33 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I ask you stop this appalling work and start looking after this country.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Tanya Fury

Redruth Rd, Alexandra Hills QLD 4161, Australia

**Bruce Buchan**

51 Lima St, Edens Landing, Queensland, Australia  
b.buchan@griffith.edu.au

07 April 2017 05:00:52 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I am emailing you to object to this project. I believe the project will be highly damaging to environmental and agricultural interests our nation should protect and enhance. Therefore, the project should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Dr. Bruce Buchan

51 Lima St, Edens Landing QLD 4207, Australia

60

**Christine Bozkewycz**

116 Bastow Rd, Lilydale, Victoria, Australia  
chrisfboz@optusnet.com.au

10 April 2017 08:18:56 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected. I believe that NSW should follow the example of the Victorian government and have the courage to ban all coal seam gas exploration.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan. It is not acceptable to come along after the damage has been done & attempt to find ways to correct it.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife, an amazing area that I visited last year.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW. The risk to this vital water supply is just too great as the ramifications of contamination would be disastrous.
4. Lead to large deliberate emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Christine Bozkewycz

116 Bastow Rd, Lilydale VIC 3140, Australia

**Janet Donald**

Buckingham Ave, Bentleigh, Victoria, Australia  
janet.donald99@gmail.com

11 April 2017 01:50:09 AM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I live in the city now but am originally from Orbost and have a great affinity with the land and have seen first hand environmental damage.

We must protect our land, this is our land. Not the land of a corporation that does a sweet deal with a political party. No way!!!!

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Janet Donald

Buckingham Ave, Bentleigh VIC 3204, Australia



Alex Skinner

9/2 Malvern Avenue, Manly, New South Wales, Australia  
alexanderskinner1@gmail.com

07 April 2017 06:00:21 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

Have some balls and stand up for the little guy not big business.

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Alex Skinner

9/2 Malvern Ave, Manly NSW 2095, Australia

63

Madeleine Clift

3 Salo Crescent, Calala, New South Wales, Australia  
madii.clift@gmail.com

07 April 2017 05:36:06 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
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4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

This is my families home. This is my home. This is my heritage. Please dont destroy it.

Signed,

Yours sincerely,

Madeleine Clift

3 Salo Cres, Calala NSW 2340, Australia

**Amanda Hook**

Kennedy Hwy, Smithfield, Queensland, Australia  
amandajhook@hotmail.com

08 April 2017 10:33:19 AM

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Please reject the Narrabri Gas Project because we are not the U.S.A. We as a country know that FRACKING ! Is NEVER acceptable!! ANYWHERE!!

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How is this even being suggested? I watched a documetary on cold seam gas 10 years ago!!!! How dare any Company come here and think they can destroy this beautiful enviroment! Have they run out of 3 rd world countries to pick on?!!

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This is a National disgrace. Most of us out here in the real world would like to see renewable energy solar ect. Im so sick of signing pettions because of our government giving permission to drill destroy our Country. If it hurts the EARTH and desimates eco systems animals and us !

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Why would this even be considered ?!

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

**Nari Lindsay**

22 Old Tewantin Road, Cooroibah, Queensland, Australia  
nariedgie@gmail.com

11 April 2017 09:03:20 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

Thank you for securing our land, water & future by not allowing the Narrabri Gas Project to progress.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Nari Lindsay

22 Old Tewantin Rd, Cooroibah QLD 4565, Australia

Emma Creed

326 Candle Mountain Drive, Crohamhurst, Queensland, Australia  
emma\_creed@optusnet.com.au

22 April 2017 03:45:46 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Let this not be the legacy we leave our children.

Signed,

Emma Creed

67

**Margaret Scheidler**

33 Granger Avenue, East Lismore, New South Wales, Australia  
kmargaret@gmail.com

11 April 2017 07:02:31 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Also, this will dramatically affect the Stoker's Siding Observatory, of vital importance across the world, obscuring the skies with mining industry's flares.

Signed,

Yours sincerely,

Margaret Scheidler

33 Granger Ave

**Betsy Dunne**

17 Alma Terrace, Williamstown, Victoria, Australia  
badunne@internode.on.net

10 April 2017 09:58:06 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States. It has also been known to destabilize the ground and cause earthquakes. Coal seam gas is unnecessary. We need renewable energy. I would like the government to concentrate its resources on clean, renewable energy and not these damaging projects.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Betsy Dunne

17 Alma Terrace, Williamstown VIC 3016, Australia

69

**Linda Corcoran**

14 Puerta Street, Burwood, Victoria, Australia  
lkcor@fastmail.com.au

13 April 2017 06:24:41 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

Please listen to the evidence and don't risk the Great Artesian Basin and the cleanliness of our environment. It really couldn't get anymore basic than that.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

L Corcoran



**Lesley Clarke**

22 Newman Street, Newtown, New South Wales, Australia  
ljclarke6@gmail.com

18 April 2017 04:45:38 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
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4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Agriculture and ecosystems come first.

Signed,

Yours sincerely,

Lesley Clarke

22 Newman St, Newtown NSW 2042, Australia

71

Ian Woff

6 Edinburgh Road, Lilydale, Victoria, Australia  
ian.woff@bigpond.com

18 April 2017 05:59:46 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

It is overdue that the rights of residents, the community at large and the environment ceased being over-ridden by the wishes of corporate entities with no concern beyond exploiting whatever they can lay their hands on to extract a short-term profit, leaving others to suffer the long-term consequences.

Signed,

Yours sincerely,

Ian Woff

6 Edinburgh Rd, Lilydale VIC 3140, Australia

Phillip Cross

Southport qld 4215  
junkphillip@gmail.com

18 April 2017 05:37:05 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected. It is time food and water security were prioritised over corporate profiteering in this country.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Phillip Cross

Southport qld 4215

**Ryan Crowhurst**

6 Bammann Street, Christies Beach, South Australia, Australia  
ryanswater1@gmail.com

22 April 2017 12:22:38 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

I am concerned about the chemicals used in fracking, I believe that it is unethical and that it is environmental vandalism. We would not allow "terrorists" to damage our ground water and soil yet its ok for a corporation to do, all just for a very few people to make big money. Money is no good if your habitat is being destroyed.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Ryan Crowhurst

6 Bammann St, Christies Beach SA 5165, Australia

**Aidan Kempster**

3186

aidankmpstr860@gmail.com

22 April 2017 12:50:05 PM

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**For all our sakes reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this insane project and believe it should be rejected. There is no good reason to poison so much water. It's not worth it. Think of the children.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Aidan Kempster

3186

Jessica Stafford

1/212 Waterdale Road, Ivanhoe, Victoria, Australia  
static\_and\_silence@hotmail.com

22 April 2017 01:04:23 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I strongly object to this project and believe it should be rejected.

Australia's native forests and wildlife are our national treasure and should be protected at all costs for the future of our children and for the benefit of the community.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Jessica Stafford

1/212 Waterdale Rd, Ivanhoe VIC 3079, Australia

**Gabrielle Broughton**

9 Deepwater Estate, Woronora, New South Wales, Australia  
1gabebrody@gmail.com

12 April 2017 08:37:20 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

We are all responsible for preserving this country for future generations.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
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Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Gabrielle Broughton

9 Deepwater Estate, Woronora NSW 2232, Australia

Lucinda Kerr

Come By Chance Road, Walgett, New South Wales, Australia  
hamishherr@bigpond.com

27 April 2017 11:28:46 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

It will decrease the value of land, subject our food production to possible toxic discrepancies, my family are directly at risk if any accidents, explosions occur, our water that we drink will be effected and could harm or kill us but it's the environment, water and my families health that concern me deeply and why this project has to be rejected.

Not to mention the below very important statistics that can not be ignored!

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Lucinda Kerr

Come By Chance Rd, Walgett NSW 2832, Australia



Nicolas Perrin

Waverton nsw 2060  
nic.perrin@gmail.com

21 April 2017 04:07:35 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

Short term gain for the few at the long term expense to the many is unacceptable.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
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The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Nicolas Perrin

Waverton nsw 2060

79

**Jane Oconnell**

116 Serrata Circuit, Forest Lake, Queensland, Australia  
ellenjdj@gmail.com

11 April 2017 04:01:23 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

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The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

The assessment for Aboriginal cultural heritage has not been undertaken in accordance with assessment requirements.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Jane Oconnell

116 Serrata Circuit, Forest Lake QLD 4078, Australia

80

Beryl Swan

4560

bumble\_bee\_berry@hotmail.com

11 April 2017 03:19:25 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
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NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

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Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

We need our farmers more than ever before, the water, is for growing OUR FOOD!

Signed,

Yours sincerely,

Beryl Swan

81

Justin Irwin

86 Ely Street, Ashford, New South Wales, Australia  
tiddys\_eyesr\_bleedn@hotmail.co.com

10 April 2017 04:29:16 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
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4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

The negative effects of CSG are plain to see, not just in Australia, but worldwide. Enough of this greed driven madness.

Signed,

Yours sincerely,

Justin Irwin

86 Ely St, Ashford NSW 2361, Australia

Aileen Worth

19 Thomas Street, Clontarf, Queensland, Australia  
aileenworth@gmail.com

24 April 2017 09:08:49 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected. Coal seam gas causes serious ill health effects and is devastating to our land. Find another alternative before its too late.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
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The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Aileen Worth

19 Thomas St, Clontarf QLD 4019, Australia

**Cameron Murray**

58 Sawtell Drive, Currumbin Waters, Queensland, Australia  
cammurray@gmail.com

22 April 2017 07:28:22 AM

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**Lets have a look at the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

Consider the real impact of short-sighted choices. We are here to evolve humanity through the current challenges.

The opportunity of your role is to provide leadership in ensuring we have a planet that is safe for us. What is more vital than clean water?!

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
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The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Cameron Murray

58 Sawtell Dr, Currumbin Waters QLD 4223, Australia

**Lynne Donnelly**

10 Henry Street, Tighes Hill, New South Wales, Australia  
lynnedonnelly01@gmail.com

27 April 2017 03:36:41 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected. There is enough evidence to show that CSG extratition has far reaching negative environmental impacts, and as there are alternative renewable sources of energy such as solar, there is no benefit to our community to approve this project

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
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The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Lynne Donnelly

**Fiona Morgan**

3 Melia Place, Bellingen, New South Wales, Australia  
fiona@quidni.net

10 April 2017 06:54:46 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
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3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable. This is unacceptable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

The long term industries already in the area will be demolished. Agriculture and coal seam gas are incompatible - one pollutes the area long term and one relies on the health of the land. There would also be light pollution from the gas flares that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory. It does not make sense to do this.

Coal seam gas is harmful to health. It has not been proven safe. Quite the opposite. The industry is fatally flawed with health impacts on people, leaking wells (10% immediately, 50% over 30 years) and water contamination with carcinogenic chemicals. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining. Coal seam gas is a toxic industry with no proven safety now or for clean up.

Signed,

Yours sincerely,

Fiona Morgan

3 Melia Pl, Bellingen NSW 2454, Australia



Edwin Cheers

911 dumossa road, goolgowi nsw 2652  
rcheers@skymesh.com.au

07 April 2017 10:02:55 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

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4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining. Our water is life don't kill off our kids future!

Signed,

Edwin Cheers

Yours sincerely,

Edwin Cheers

911 dumossa road, goolgowi nsw 2652

Gabrielle Doolan

3175

doolander.13@hotmail.com

10 April 2017 01:32:55 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

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4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

As part of the so-called "Department of Planning", how about planning for the long-term future of the state of the environment and our natural resources? If we let the fossil fuel industry run amok, there would be no water for our crops and our children will have to struggle to survive in the hot, barren wasteland left behind.

This project will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Gabrielle Doolan

**Michele Alberth**

189 Runnymede Rd. Kyogle NSW 2474  
ontheridge@aapt.net.au

10 April 2017 02:04:06 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

In my view it is a tragic that this suggestion even came up. We live in a time when the vulnerability of our planet is well known. We lost many species, the health of the Great Barrier Reef is endangered, as is the Artesian Basin.

We deplore the mistakes of our ancestors who were responsible for the cane toad, salination, erosion, etc etc and now we're doing exactly the same - destroying the beautiful natural environment that is our home.....it's a form of madness in my view.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
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The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Michele Alberth

189 Runnymede Gate, Leda WA 6170, Australia

**Lisa Deakin**

8 Madeline Street, Hunters Hill, New South Wales, Australia  
lisadeakin@bigpond.com

07 April 2017 10:51:22 AM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I appeal to you to reconsider the merit of the Narrabri Gas project. I strongly object to this project, it should not go ahead.

We need to move forward with regard to a healthy future for yours and mine children. Australia has a world reputation for clean food and we need to exploit the growing niche markets that are emerging in growing economies such as China. The possible contamination of our water would be catastrophic for future agriculture ventures.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
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The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

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I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Lisa Deakin

8 Madeline St, Hunters Hill NSW 2110, Australia

90

Tracey Murrell

'Cedar Creek' Gloucester Tops, NSW 2422  
bartra@bigpond.com

07 April 2017 09:03:33 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected. It is time CSG extraction was halted in NSW. It is a dangerous practice and far too risky for the water table. The damage it has caused in Qld is evidence enough. The rest of this is the standard email. I can't say it any better.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Tracey Murrell

'Cedar Creek' Gloucester, NSW 2422

Sue Calder

22 Inveray Avenue, Jan Juc, Victoria, Australia  
suecalder1@bigpond.com

07 April 2017 09:01:45 AM

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**Please reject the Narrabri Gas Project - DON'T RISK THE WATER SUPPLY FOR SHORT TERM PROFIT**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I strongly object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Nick Jones

22 Inveray Ave, Jan Juc VIC 3228, Australia

**Genevieve Marendaz**

21 Childs Road, Kalorama, Victoria, Australia  
jennalupine@hotmail.com

21 April 2017 01:00:12 PM

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**Please Reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be thoroughly rejected.

The facts about the reality of what this project means are listed below:

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm. We should be encouraging investment that is in line with energy manufacturing of the future.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining. This is our future, Once we screw this up we cannot go backwards.

Signed,

Yours sincerely,

Genevieve Marendaz

21 Childs Rd, Kalorama VIC 3766, Australia

93

**Barry McKee**

15 Headingley Street, Hope Valley, South Australia, Australia  
barryhere28@gmail.com

24 April 2017 11:52:53 AM

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**Please reject the Narrabri Gas Project - and all future FRACKING in Australia**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

Your shortsighted greed is disgusting, I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
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The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Barry McKee



**Margaret Robinson**

89 Eleven Mile Drive, Eglinton, New South Wales, Australia  
robinsm13@hotmail.com

16 April 2017 09:50:07 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

As Australians we own little enough of Australia as it is. We need to protect our wildlife and our country.

I do not believe that there has been enough research been done into the long term effects of this type of mining on the land. We have given enough of our country to multi billion dollar conglomerates. We should be spending more dollars on renewable energy instead of just raping our land and leaving it more desolate than it already is.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Margaret Robinson

89 Eleven Mile Dr, Kelso NSW 2795, Australia

**Desnee McCosker**

303 Coramba Road, Coffs Harbour, New South Wales, Australia  
gummyxo@hotmail.com

15 April 2017 03:43:08 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

Clean food and water are essential to life. Future generations should inherit land in at least the same condition if not better. Climate Change will make food production less reliable as has recently been demonstrated by Cyclone Debbie. We can live without this CSG but not without clean food and water.

I fully support Lock The Gate and agree with all points raised.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
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The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Desnee McCosker

Orange Trees, 303 Coramba Rd, Coffs Harbour NSW 2450, Australia

96

**Lachlan Barker**

Byron Street, Byron Bay, New South Wales, Australia  
cyclonecharlie99@yahoo.com

16 April 2017 05:52:23 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

As for the local ecology, I would make these points:

Following review of Chapter 15 of the Narrabri Gas Project (NGP) Environmental Impact Statement (EIS), a number of serious omissions within the assessment are evident, and several questions regarding the adequacy of the assessment remain unresolved, in particular:

- The adequacy of the methodology used to describe direct impacts is questionable. The lack of a development footprint by which impact could be measured according to 'whole of government' guidelines gives uncertainty to the outcomes.
- Levels of indirect impact haven significantly under-estimated. Using fox predation as a measure, pre-mitigation levels of indirect impact should be at least doubled in magnitude, based on available evidence.
- Survey effort for some key fauna species appears to be deficient and would have adversely affected the ability of the EIS to adequately account some species.

- A NSW and Commonwealth-listed threatened ecological community White Box Blakely's Red Gum-Yellow Box Woodland (and derived native grassland) has been mis-identified and presumed to be not present in the study area. New data confirms its presence along Bohena Creek.
- The description of important habitat for a number of key fauna, such as the Regent Honeyeater, Pilliga Mouse, Koala, Black-striped Wallaby and Five-clawed Worm-skink does not appear to be accurate.
- New information regarding the presence of the Koala in the study area discounts the assertion made in the EIS that it is not currently present.
- Due to deficiencies in the in the survey and assessment for two 'matters for further consideration' (Regent Honeyeater and Five-clawed Worm-skink) statutory requirements under the NSW Biodiversity Offset Policy have not been met.
- Direct impacts upon Brigalow Park State Conservation Area remains uncertain as do the magnitude of indirect impacts upon the adjacent Nature Reserve and existing corridors.
- A Biodiversity Offset Strategy does not provide any surety for how well it will 'retire' the impact of the Project because the strategy provided in the EIS does not provide any like-or-like land-based offsets apart from an unproven rehabilitation plan and rests on the hypothetical efficacy of a feral animal control proposal. The suitability of the offset package with respect to the statutory requirements under the NSW Biodiversity Offset Policy is poor.

Based on these findings, the Secretary for the Environment should reject this part of the overall Project assessment as being data-deficient and inadequate under the terms of NSW Biodiversity Offset Policy or request the matters outlined above be addressed by the proponent.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Lock Barker

Byron St, Byron Bay NSW 2481, Australia

Mary Mannison

40 Nestor Avenue, Bardon, Queensland, Australia  
mannison@optusnet.com.au

16 April 2017 11:17:53 AM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

The proposed project should be rejected for the following key reasons:

1. There is no safe disposal plan for the estimated salt waste in the order of 500,000 tonnes from the extraction of over 35 billion litres of salt laden groundwater.
2. There will be irreparable ecological damage and threat to the unique wildlife caused by clearing nearly 1,000 hectares of the Pilliga Forest and the fragmentation of the largest temperate woodland in New South Wales.
3. The water resource relied upon by rural communities across western NSW will be compromised by drilling through a recharge aquifer of the Great Artesian Basin to draw water down.
4. There is an insupportable addition to climate change from the large emissions of methane from venting and leakage.
5. There will be a traumatic impact on the regional Aboriginal community associated with the destruction of a place of great environmental, spiritual, cultural and social significance to the Gamilaraay people.
6. The project is not economically justified; Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable. NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy.
7. The project is not economically justified; it will put agricultural industries at risk and cause economic upheaval in Narrabri.
8. There will be light pollution that will wreck the viewing conditions needed by the world-renowned Siding Spring Observatory which relies on a dark night sky.
9. There are serious harmful health effects from coal seam gas which neither the NSW Government nor Santos have investigated or dealt with.

The Narrabri Gas Project will inflict environmental, social and economic harm. Please reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Mary Mannison

40 Nestor Ave, Bardon QLD 4065, Australia

Nea Makowski

PO Box 440x, Leumeah NSW 2560  
nea@exemail.com.au

23 April 2017 06:57:04 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

I would also like to add the following points:

1. Santos say they are not going to interfere with a GAB recharge zone. However all government hydrogeological mapping of the GAB shows the project will straddle the most important inflow zone into the GAB in NSW (Hydrogeological Atlas of the Great Artesian Basin (2016); Department of Water Resources (NSW) Hydrogeological Series Sheet SH 55-12; NSW Department of Water & Energy April 2009 PN00799 WR2008-089)
2. There is no evidence provided which shows there is no connectivity between aquifer strata. Recent studies document migration of coal bed methane to the surface (<https://www.nature.com/articles/srep15996>)
3. All well casings will fail eventually. Who is going to maintain the well integrity after Santos have gone? We will have 850 leakage time-bombs through the GAB (<http://www.pnas.org/content/111/30/10955.full>)
4. Santos want to release treated water into Bohena Creek during high and moderate flows, ignoring in their EIS that this creek is a recognised surface groundwater ecosystem (Australian GDE Atlas).
5. Santos have completely ignored public health risks from fugitive emissions, including from methane, sulphides and ozone. How can this gas be so clean when all others is so dirty?
6. Recent work has shown that the levels of methane emissions from CSG operations are high to pose significant risks to greenhouse gas levels.
7. The region is an astronomy destination providing jobs, business and tourism. Flaring gas and dust creation is a huge risk to this sector and the region.

98 page 2/2.

8. Fragmenting the bush of the Pilliga forest will add to pressure from fox predation on threatened species. No control program will compensate the additional areas of forest which will see increased fox activity.

This project must not proceed as the risks are too high for the environment and the community.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Nea Makowski

PO Box 440x, Leumeah NSW 2560



Jo Penny

356 Badger Creek Road, Badger Creek, Victoria, Australia  
jo.penny@mail.com

23 April 2017 05:43:11 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

My major points of concern are:

1. Santos say they are not going to interfere with a GAB recharge zone. However all government hydrogeological mapping of the GAB shows the project will straddle the most important inflow zone into the GAB in NSW (Hydrogeological Atlas of the Great Artesian Basin (2016); Department of Water Resources (NSW) Hydrogeological Series Sheet SH 55-12; NSW Department of Water & Energy April 2009 PN00799 WR2008-089)
2. There is no evidence provided which shows there is no connectivity between aquifer strata. Recent studies document migration of coal bed methane to the surface (<https://www.nature.com/articles/srep15996>)
3. All well casings will fail eventually. Who is going to maintain the well integrity after Santos have gone? We will have 850 leakage time-bombs through the GAB (<http://www.pnas.org/content/111/30/10955.full>)
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5. Santos have completely ignored public health risks from fugitive emissions, including from methane, sulphides and ozone. How can this gas be so clean when all others is so dirty?
6. Recent work has shown that the levels of methane emissions from CSG operations are high to pose significant risks to greenhouse gas levels.
7. The region is an astronomy destination providing jobs, business and tourism. Flaring gas and dust creation is a huge risk to this sector and the region.
8. Fragmenting the bush of the Pilliga forest will add to pressure from fox predation on threatened species. No control program will compensate the additional areas of forest which will see increased fox activity.

This project must not proceed as the risks are too high for the environment and the community.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.



99 page 2/2

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Jo Penny

356 Badger Creek Rd, Badger Creek VIC 3777, Australia

sasha houtzager

4 Keith St, Girards Hill, New South Wales, Australia  
sasha.houtzager@gmail.com

21 April 2017 02:15:29 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

1. Santos say they are not going to interfere with a GAB recharge zone. However all government hydrogeological mapping of the GAB shows the project will straddle the most important inflow zone into the GAB in NSW (Hydrogeological Atlas of the Great Artesian Basin (2016); Department of Water Resources (NSW) Hydrogeological Series Sheet SH 55-12; NSW Department of Water & Energy April 2009 PN00799 WR2008-089)

2. There is no evidence provided which shows there is no connectivity between aquifer strata. Recent studies document migration of coal bed methane to the surface (<https://www.nature.com/articles/srep15996>)

3. All well casings will fail eventually. Who is going to maintain the well integrity after Santos have gone? We will have 850 leakage time-bombs through the GAB (<http://www.pnas.org/content/111/30/10955.full>)

4. Santos want to release treated water into Bohen Creek during high and moderate flows, ignoring in their EIS that this creek is a recognised surface groundwater ecosystem (Australian GDE Atlas).

5. Santos have completely ignored public health risks from fugitive emissions, including from methane, sulphides and ozone. How can this gas be so clean when all others is so dirty?

6. Recent work has shown that the levels of methane emissions from CSG operations are high to pose significant risks to greenhouse gas levels.

7. The region is an astronomy destination providing jobs, business and tourism. Flaring gas and dust creation is a huge risk to this sector and the region.

8. Fragmenting the bush of the Pilliga forest will add to pressure from fox predation on threatened species. No control program will compensate the additional areas of forest which will see increased fox activity.

This project must not proceed as the risks are too high for the environment and the community.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
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The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

100  
Page 2/2

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

sasha houtzager

**Marion Lugg**

20 Cessnock Rd, Sunshine, New South Wales, Australia  
melugg@bigpond.com

19 April 2017 03:48:00 AM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I am writing in support of the farmers who live in western NSW who will be affected by the Project, as they rely on the quality and integrity of the ground water (The Great Artesian Basin) to sustain their farms. Australia needs sustainable farming for the long-term. It is for this reason that I primarily object to the Narrabri Gas Project. I believe it should be rejected.

But there are other reasons as well. Clearing a large section of the Pilliga Forest will have serious consequences on the natural habitat of many native animals. Australia can't afford to keep losing important native habitat.

There is a pressing need to move urgently toward renewable energy sources, which are abundant in Australia, in order to reduce the devastating climate changes we are already experiencing. Approving further coal seam gas extraction cannot be justified any longer to provide for energy requirements.

I therefore request the Government to reject this Project outright. There should be no more coal seam gas mining in NSW.

Yours sincerely,

Marion Lugg

20 Cessnock Rd, Sunshine NSW 2264, Australia

19 April, 2017

**Cheryl McAlpine**

6 Alison Road, Attadale, Western Australia, Australia  
cherrymcalpine@hotmail.com

24 April 2017 02:26:18 PM

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Water is one of Australia's most precious resources and we cannot afford pollution of our waterways in any way shape or form. It's proven both here and in America that CSG mining is harmful in so many ways. Why is our government destroying our country.

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Cheryl McAlpine

6 Alison Rd, Attadale WA 6156, Australia

Elizabeth Jack

893 Limpinwood Rd, Limpinwood, New South Wales, Australia  
liffyjack@gmail.com

08 April 2017 12:22:11 AM

---

**Please reject the Narrabri Gas Project The destruction of the environment and faem land will be terrible we need renewable energy instead**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

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The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

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I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Elizabeth Jack

Mystic Lakes, 893 Limpinwood Rd, Limpinwood NSW 2484, Australia

**Phillip Hustler**

78 Tallowood Crescent, Bossley Park, New South Wales, Australia  
phillipjameshustler@gmail.com

24 April 2017 10:46:54 AM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

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4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

The forests should not be exploited. This is not Santos land.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Phillip Hustler

78 Tallowood Cres, Bossley Park NSW 2176, Australia



**Leisa Goldsworthy**

Treeline Circuit, Upper Coomera, Queensland, Australia  
leisagoldsworthy@gmail.com

13 April 2017 03:04:30 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

Please think about the future of our land, ground water and our food.

THERE MUST BE A WAY TO STOP THIS DEVASTATION, POLLUTION AND DESTRUCTION of our land, wildlife and resources by introducing clean alternatives.

How on earth can we be healthy if our resources are polluted?? Do we need to follow the US with much of their water becoming polluted now.

Please refer to Erin Brokovich and the work she is continually doing to try to protect our basic human requirements for healthy living.

There is way too much risk in the methods used to extract gas.

This is our land and our life source.

Let's respect and nurture it.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
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The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.



LOS page 2/2

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Leisa Goldsworthy

Treeline Circuit, Upper Coomera QLD 4209, Australia

**George Pick**

8 MacKay Street, Lismore, New South Wales, Australia  
pick\_george@hotmail.com

13 April 2017 04:18:51 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

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The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

In summary it just makes no sense for the project to go ahead. There are only down factors .

The domestic gas price consumers are paying will not be effected as all extra supply goes to export as noted .

The environmental harm - and there will be - has been evidenced by serious past spills.

The social division , enmity , that will result as opposition mounts will produce a lot of pain primarily among farmers . We have seen a suicide in QLD by a farmer over strong arm tactics by the gas company attempting to force pipe lines through his property. Many unhappy farmers that have to co-exist with this industry in QLD and I have met and talked to a number ought to be a warning of what may prevail. I would seriously take into account the views of the local farmers . This is not an industry that deserves to get a foothold in NSW. It is not QLD. I assure you , having seen the level of opposition to coal seam gas exploration in the Northern Rivers, especially among farmers , that if this project goes ahead it will end in tears for many .

106 page 2/2

Signed,

Yours sincerely,

George Pick

8 MacKay St, Lismore Heights NSW 2480, Australia

Janet Hall

72 May St, Fitzroy North, Victoria, Australia  
janetonthewing@gmail.com

08 April 2017 10:39:41 PM

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**No need for the Narrabri Gas Project!**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected. There is no need for a project that puts at risk farmland and water supply as this one does. Let's be clear: there is no gas shortage. Not in Australia, and not around the world. In fact, there's the opposite: a global glut of it. BHP has already admitted there's enough gas in Bass Strait to supply the east coast "indefinitely". And globally, by the end of 2015 the gas industry was capable of producing about 25 per cent more liquefied gas than the world wanted to import.

By 2020, production capacity looks set to increase another 30 per cent. Even if demand is increasing – and that's not absolutely clear – it's not keeping pace with that. The world's biggest importer, Japan, has been reducing its demand for several years, and according to its own government, will be buying 30 per cent less gas by 2030 as it turns its focus to renewables.

We are being fed a false 'crisis' in an attempt to squash opposition to unconventional gas extraction in states that have dared to ban or discourage it, and to hype up production in states where it has been allowed to proceed. The story of CSG extraction in the US is clear and has alarmed people in Australia. With good reason there is widespread community opposition to the Narrabri Gas Project proposal.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

107 page 2/2

Signed,

Yours sincerely,

Janet Hall

72 May St, Fitzroy North VIC 3068, Australia

Kieran Hutton

99 Lillian Avenue, Salisbury, Queensland, Australia  
kieranhutton@gmail.com

09 April 2017 01:52:49 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I was going to personalise this but its pretty straight forward. CSG mining is the most harmful and most short sighted cash grab out there. We should only be focussing on the renewable energies for our power needs. It's not rocket science..its just careless greed.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
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4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Kieran Hutton

99 Lillian Ave, Salisbury QLD 4107, Australia



Rachel Irvine

26 Jane St, Palmwoods, Queensland, Australia  
ralp67@yahoo.com.au

24 April 2017 10:37:16 AM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I am strongly objecting to this project which potentially will have devastating effects on local population, cattle, water, flora and native fauna. All things we cannot "BUY" back in the future. I urge you to reject it.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

Increased trauma to the regional Aboriginal community is possible because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW can respond to this by investing in more reliable and ultimately cheaper renewable energy. Santos does not need to inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States. There has been much media coverage in the last 5 yrs reporting dramatic changes in properties used for coal seam gas mining - water quality, fire, and lack of cleaning up at the end of some projects. Emotional blackmail to farmers and un-truths are unforgivable and the human toll is enormous. The impact to land that feeds Australia is long term .... we will be buying all our food from overseas which is not financially sustainable.

Reject this project and make the Great Artesian Basin recharge off-limits to gas mining forever. That is a legacy to be proud of.

Signed,

Yours sincerely,

Rachel Irvine

26 Jane St, Palmwoods QLD 4555, Australia

**Julia Beck**

865 Spring Creek Rd, The Falls, Queensland, Australia  
julianeck58@me.com

07 April 2017 07:49:16 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

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2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife. In my experience of living on the verge of a rain forest, trees are essential to maintaining consistent rain fall. Clearing forest effects local weather conditions leading to more arid land in an already arid nation.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW. The opportunities we have as a nation to compete in the world food market with conscientiously humane and well produced food will be greatly restricted by limiting farmers access to clean, pure and sustainable water sources.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people. When we damage our world for short term reward we damage our future.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

The Santos projects do not respect the livelihood of the future generations. I am unsure if any of the profits remain in Australia. As opposed to farming where the primary product supports many jobs along the food chain through production to sale and the profits remain in the hands of Australians.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory. What we gain through has will be lost in farming. We will be no further forward and locked into a situation that cannot be sustained or regenerated.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Julia Beck

865 Spring Creek Rd, The Falls QLD 4373, Australia



**Jesse Williamson**

5 Oldham Crescent, Hilton, Western Australia, Australia  
storyjesse@gmail.com

11 April 2017 09:12:28 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

All wells fail eventually. Had fracking is technologically flawed and should be banned. It does not take a genius to understand that when you shatter a coal seam there is no way of knowing it will shatter or where the toxic gases will leak out.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
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The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Jesse Williamson

5 Oldham Cres, Hilton WA 6163, Australia

Sue Thomas

35/40-48 kamala crescent casuarina  
 Suethomas7728@gmail.com

07 April 2017 02:57:37 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

WE ALL VOTE.

Its time to show some intelligent foresight to see how CSG mining is a health hazard and inevitable death sentence for all our descendants and all living things deriving water from the artesian basin going forward.

Signed,

Yours sincerely,

Sue Thomas

35/40-48 kamala crescent casuarina

**Karen Eivers**

888 Binna Burra Road, Federal, New South Wales, Australia  
e4karen@hotmail.com

21 April 2017 09:42:00 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

Quite honestly I'm horrified that this project is even being considered, for all the reasons cited below and for my children and future generations I will continue to object to anything that poses any risk to accessing clean water and threatens our environment.

I stood at Bentley NSW and will continue to speak to all I know to educate them about the dangers of Coal Seam Gas mining.

I am a Mother of a young daughter and it may sound cliché these days but I cannot imagine her asking me one day if I tried to stop this and me not being able to in all honesty respond saying yes we did.

I hope that she won't need to ask questions as I believe we are at a turning point where dirty industries such as Coal Seam Gas mining will be phased out and renewable energy embraced as we see happening around the globe. We need to move forward to sustainable practices and absolutely start listening to and respecting our Indigenous people and their traditions and land.

This project, if approved, would:

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The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

113 page 2/2

Signed,

Yours sincerely,

Karen Eivers

888 Binna Burra Rd, Federal NSW 2480, Australia

**Donna Carey**

10 Dana Close, Wyoming, New South Wales, Australia  
careyd1971@gmail.com

21 April 2017 09:17:46 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

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1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.
5. The adverse effects of CSG are well known and are not needed in NSW. Let's take Victoria's lead and not let this happen.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Donna Carey

10 Dana Cl, Wyoming NSW 2250, Australia

**Cherylie Harrison**

142 Fox Street, Ballina, New South Wales, Australia  
chezzymadeline@gmail.com

13 April 2017 09:38:02 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

\*The Australian Government needs to take the issue of food security seriously and think further ahead than short-term.

\*Does the Government receive any donations from Santos or its subsidiaries .?

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Cherylie Harrison

142 Fox St, Ballina NSW 2478, Australia

**Saskia von Fahland**

1983 Sarina Homebush Road, Oakenden, Queensland, Australia  
saskiavf@hotmail.com

13 April 2017 08:53:29 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it and, other similar projects across Australia, should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

The Australian priorities should be to provide healthy food for our people and, to protect and maintain our natural environment (above and below ground) into the future.

Signed,

Yours sincerely,

Saskia von Fahland

1983 Sarina Homebush Rd, Oakenden QLD 4741, Australia

117

**Catherine Wallace**

3 Livingstone Court, Mount Eliza, Victoria, Australia  
cathywski@yahoo.com

08 April 2017 05:16:53 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

It is a federal and state issue, and my federal vote won't go to ANY member who approves this or assists this mining to go ahead. I'm now in a marginal seat. It is beyond politics, it is a moral issue.

The mining is a chemical weapon being used against our farmers and future Australians. And I am outraged by this.

Signed,

Cathy Wallace

Yours sincerely,

Catherine Wallace

3 Livingstone Ct, Mount Eliza VIC 3930, Australia



**Karin Gisler**

Cooper Lane South, Mullumbimby  
gislerkarin@yahoo.com

23 April 2017 08:02:13 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

To put the vital waters of the Great Artesian Basin at risk can't be done!!!

There has been too much evidence that Coal Seam Gas is dangerous to our health and our environment to approve any requests to drill in any places of Australia.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Karin Gisler

Cooper Lane South, Mullumbimby

Joanna Laurie

62 Wheelwrights Road, Riddells Creek, Victoria, Australia  
poioroductions108@gmail.com

23 April 2017 03:51:25 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

Also, Please understand that I am sure you and others will be held accountable leagally and morally to the community and the citizens of this beautiful country. If you have children THIS is the legacy YOU are leaving them. ACTIONS SPEAK LOUDER THAN WORDS. Remember who you are.

REMEMBER.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Joanna Laurie

**Janelle Sommerville**

3 McAulay Street, Rosebery, Northern Territory, Australia  
nellos72@hotmail.com

22 April 2017 10:14:10 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Santos have said they are not going to interfere with the GAB recharge zone, but all government hydrological shows the project will straddle the most important inflow zone into the GAB in NSW, therefore too risky, too dangerous to entertain what so ever.

Recent studies document migration of coal bed methane to the surface (<https://www.nature.com/articles/srep15996>), and there is no evidence which shows there is no connectivity between aquifer strata.

Eventually all castings will fail, and once Santos has gone who will maintain these 850 wells.....an absolute time bomb that will render our main water supply undrinkable.

Santos want to release treated water into Bohen Creek during high and moderate flows, ignoring in their EIS that this creek is a recognised surface groundwater ecosystem (Australian GDE Atlas). Are they kidding???? This is not to be allowed, they are not to devastate the environment for their own profit greed.

120 page 1 of 2

Santo have completely ignored public health risks from fugitive emissions ,including from methane, sulphides and ozone, showing they have no interest in the health of people who live here out the environment. Another reason to ban this fracking and Santos.

So we know that greenhouse gasses are heating up the earth and this is causing mass extinctions of animal and plant species.....Recent work has shown that the levels of methane emissions from CSG operations are high to pose significant risks to greenhouse gas levels. Ludicrous to continue this devastation.

The risks are too high.....This project must be stopped immediately.

Yours sincerely,

Janelle Sommerville

3 McAulay St, Rosebery NT 0832, Australia

**Marina Gilmore**

62 Bogalara Road, Old Toongabbie, New South Wales, Australia  
Gilmoremarina@gmail.com

22 April 2017 09:59:48 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

As a mother and grandmother, I implore you to cease the proposed project.

From what I am being told, it would create an environmental catastrophe in the area and its effects would be far wider reaching. This being the case, it is not in the best interest of the community.

There are smarter, less harmful ways to create energy. When the environment is sick, so too will all of the inhabitants suffer.

World renown scientific experts in their fields come to see and experience the uniqueness that Australia has to offer and the whole community can benefit from such situations. Only last month we saw Professor Brian Cox and planets being identified for the first time. This probably would not have happened if the night sky was compromised by light pollution.

Our wildlife and indigenous people need protection and preservation. Polluted water, land and air is not good for anyone or anything. The natural environment is fragile and needs our respect and care, not to be trashed beyond repair.

I fail to see the benefits of the project since, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,



121 page 2/2

Yours sincerely,

Marina Gilmore

62 Bogalara Rd, Old Toongabbie NSW 2146, Australia

**Sandra Grulli**

119 Clauscen Street, Fitzroy North, Victoria, Australia  
doubledutchdesign@bigpond.com

24 April 2017 10:54:10 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I strongly object to this project and believe it should be 100% rejected.

I am astounded that our government wastes our tax money and our time by even entertaining projects such as the Narrabri Gas Project.

Why would our government who is elected to protect our environment, our communities and our wellbeing even consider allowing such a damaging type of mining process. Why does our government not understand that there are alternative ways to produce energy that are far less environmentally impacting and far more sustainable. Could it be that our government has been tempted down the path of profit and greed! This seems to be the only clear explanation for why a so called governing body that has the interest of the people in mind would do such a thing!

Why is it that communities have to shout and scream to be heard!

Can you answer this?

Why is it that governments are easily swayed by profiteering tycoons. How on earth do we benefit as a collective when our environment and our water is threatened. Do you really think that we want to move into a future where our water table is damaged and our environment is leached with toxic gases! Its plain and simple WE DON'T WANT IT. So once and for all support your people, support your environment and stop trying to make profiteering tycoons Happy. It is so simple I don't understand why we are all wasting so much time on such a simple issue. We want our government to protect our environment and our communities.

here are some more points that are included in my submission

If approved, this project would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

122 page 2/2

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

sandra Grulli

119 Clausen St, Fitzroy North VIC 3068, Australia



**Theresa Babcock**

6 Caladenia Court, Maroochy River, Queensland, Australia  
ozzienan@westnet.com.au

10 April 2017 03:17:34 PM

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**The Narrabri Gas Project cannot proceed.**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

As a senior concerned Australian I object to this project and believe it should be rejected.

This project by Santos, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, why is there no safe disposal plan? I believe because it's impossible.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife. There has been endless clearing of forests in Australia which now contributes to prolonged droughts.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW. Can the Govt not see the destruction that has already happened in Qld?
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change. How much more madness is possible with harmful emissions?

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people. When have Indigenous people been consulted re this project?

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm. Countries in Europe are moving toward being totally dependent on Renewable energy, while Australia is manipulated by multi nationals.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I desperately urge the Government to show leadership and reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Theresa Babcock

Yours sincerely,

Theresa Babcock

6 Caladenia Ct, Maroochy River QLD 4561, Australia

**Jemma Charles**

Warrnambool-Caramut Road, Woolsthorpe, Victoria, Australia  
jemmsie@hotmail.com

22 April 2017 02:50:46 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I recently discovered I'm pregnant, which my partner and I are very excited about. I wonder if you and the board members have children? Grandchildren? Do you ever wonder what type of world your leaving them? Do you like what you're leaving them? Are you proud of what you're leaving them? Will they also be proud of what you've left them?

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

124 page 2/2

Yours sincerely,

Jemma Charles

Warrnambool-Caramut Rd, Woolsthorpe VIC 3276, Australia

helena massey

Coledale New South Wales, Australia  
helena.massey@gmail.com

24 April 2017 03:35:50 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I have listed reasons below detailing the major issues with the drilling of the Great Artesian Basin.

IF THIS PROJECT WAS APPROVED ON THE 22ND OF MAY

1. It would extract over 35 billion litres of salt laden groundwater, This water will be treated and will generate almost 500,000 tonnes of salt waste, FOR WHICH THERE IS NO SAFE DISPOSAL. Creating dangerous waste.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Helena Massey

Yours sincerely,

helena massey

Coledale New South Wales, Australia

**Roy Whittaker**

462 Wilson Street, Darlington, New South Wales, Australia  
dr\_roy\_whittaker@hotmail.com

24 April 2017 02:41:20 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

Democracy and politicians have failed the nation and the planet. Politicians should be jailed for sentimental destruction.

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Roy Whittaker

462 Wilson St, Darlington NSW 2008, Australia

**Helen Mower**

Pilot Street, Nambucca Heads, New South Wales, Australia  
helen.mower@gmail.com

24 April 2017 02:09:12 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS. My husband and I have recently travelled through this area on our way to and from South Australia. We could appreciate how this is a very unique farming and also natural woodland area - both which must be protected from gas well drilling.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Helen Mower

Pilot St, Nambucca Heads NSW 2448, Australia

**Terri Wilsin**

11 Lyall Street, Leichhardt, New South Wales, Australia  
terri@indigodesign.com.au

24 April 2017 01:17:25 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

My concern for future generations and the short sighted quick buck mentality we have to everything.

This is proven insanity.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
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Signed,

Yours sincerely,

Terri Wilsin

11 Lyall St, Leichhardt NSW 2040, Australia

**Sharon Bell**

23 Marnola Crescent, East Tamworth, New South Wales, Australia  
shazbell25@gmail.com

24 April 2017 01:10:13 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

I am not a land owner or a farmer or indigenous I am however, 5th generation Australian.

I love this country and respect it.

I don't believe Santos does either of these.

If for no other reason than our future generations this project should be rejected.

The Government is made up of people with families - surely they are educated enough to understand where their food comes from?

In the event they want to discover what this great country has to offer get in their cars, 4wd or caravans only to find the places they want to see no longer exist and access has been stopped due to the high level of toxicity and lack of or no fresh water available.

We only get one chance at this life - I don't think any one person or group of people are above any other to systematically destroy the environment for future generations.

We all know there are a myriad of other energy sources available with little or no impact on our environment and in particular our most valuable resource water.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Sharon Bell

23 Marnola Cres, East Tamworth NSW 2340, Australia



**Melanie Evans**

S Fairview Street, Wagga Wagga, New South Wales, Australia  
weaver.melanieE@yahoo.com.au

24 April 2017 12:54:00 PM

---

**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Melanie Evans

**Claire McCarthy**

Augusta Court, Skye, Victoria, Australia  
clairz.21@gmail.com

24 April 2017 12:39:11 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Claire McCarthy

Augusta Ct, Skye VIC 3977, Australia

**Zaneta Kosiba-Vargas**

4864 Glenn Rd, Santa Barbara, CA 93105  
z.vargas@att.net

24 April 2017 12:35:06 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Zaneta Kosiba-Vargas

4864 Glenn Rd, Santa Barbara, CA 93105

**Mitchell Steele**

5/9 Macaulay Street, Coorparoo, Queensland, Australia  
mitchell.steele@hotmail.com

24 April 2017 12:12:35 PM

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**Gas Project - Narrabri/Piliga Forest**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be absolutely rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
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Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I currently work in the Environmental Science sector and the majority of our work is based around emissions testing and ground water monitoring. I have seen first hand the damage coal seam gas has done, especially in the south east Queensland area.

I am all for national development and improving our way of life, but the Queensland coal seam gas project has proven this doesn't benefit Australians at all, we are making big companies richer and raping the little guy to do it, it has to stop!

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Mitchell Steele

5/9 Macaulay St, Coorparoo QLD 4151, Australia

deborah j Volk

166 Sheoak Drive, Hay, Western Australia, Australia  
wjvinn@aol.com

24 April 2017 11:38:57 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

deborah j Volk

166 Sheoak Dr, Hay WA 6333, Australia

**Stephen Marshall**

68 Cassia Ave, Coolum Beach, Queensland, Australia  
stevros09@hotmail.com

24 April 2017 11:31:18 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Stephen Marshall

68 Cassia Ave, Coolum Beach QLD 4573, Australia

**Liz Ormerod**

Walkern Rd, New Lambton Heights, New South Wales, Australia  
lizormer@gmail.com

24 April 2017 11:30:40 AM

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**Please reject the Narrabri Gas Project**

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Department of Planning and Environment

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Sydney NSW 2001

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I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Liz Ormerod

Walkern Rd, New Lambton Heights NSW 2305, Australia

**Jacob Endean**

35 Georgia Avenue, Wyoming, New South Wales, Australia  
jake\_endean@hotmail.com

19 April 2017 01:13:14 AM

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**Please reject the Narrabri Gas Project**

---

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Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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Signed,

Yours sincerely,

Jacob Endean

35 Georgia Ave, Wyoming NSW 2250, Australia



**Kellie Dexter**

6 Barra Court, Innes Park, Queensland, Australia  
kellieswift@hotmail.com

19 April 2017 01:06:54 AM

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**Please reject the Narrabri Gas Project**

---

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Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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Signed,

Yours sincerely,

Kellie Dexter

6 Barra Ct, Innes Park QLD 4670, Australia

**Jacquie Nichols**

36 Brickfield Road, Aspley, Queensland, Australia  
jacquie.nic@gmail.com

19 April 2017 12:23:23 AM

---

**Please reject the Narrabri Gas Project**

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Department of Planning and Environment

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Sydney NSW 2001

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Signed,

Yours sincerely,

Jacquie Nichols

**Joann Griffiths**

2273 Monaro Highway, Bredbo, New South Wales, Australia  
joanngriffiths@hotmail.com

19 April 2017 12:00:06 AM

---

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Department of Planning and Environment

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Signed,

Yours sincerely,

Brett Griffiths

2273 Monaro Hwy, Chakola NSW 2630, Australia

**Paul Baker**

australia  
paukatcou@inet.net.au

18 April 2017 10:49:30 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Paul Baker

australia

**Sue Topham**

10 Princes Street, Marrickville, New South Wales, Australia  
stop0810@gmail.com

18 April 2017 10:46:30 PM

---

**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Sue Topham

10 Princes St, Marrickville NSW 2204, Australia

Valda de Vries

9 Malvern Place, Forest Lake, Queensland, Australia  
valdadev@internode.on.net

18 April 2017 10:14:09 PM

---

I reject all these things happening, which will affect the ground water of the Great Artesian Basin.

---

Stop coal seam gas wells.

---

I want my grandkids to survive into the future.

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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Yours sincerely,

Valda de Vries

9 Malvern Pl, Forest Lake QLD 4078, Australia

**Enid Waymouth**

Villa 200/178 Lake Road, Elmore Vale.  
elwaymouth@fmail.com

18 April 2017 10:12:11 PM

---

**Please reject the Narrabri Gas Project**

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Yours sincerely,

Enid Waymouth

Villa 200/178 Lake Road, Elmore Vale.

**Danielle Turner**

18 Excelsior Drive, Frankston North, Victoria, Australia  
new\_hope99@hotmail.com

18 April 2017 09:59:30 PM

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Danielle Turner

18 Excelsior Dr, Frankston North VIC 3200, Australia



**Lyanne Compton**

16/42 Bilin Road, Myocum, New South Wales, Australia  
lyannecompton@gmail.com

23 April 2017 06:56:44 PM

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Signed,

Yours sincerely,

Lyanne Compton

42/16 Bilin Rd, Myocum NSW 2481, Australia

**Monique Goliger**

27C May St, Robertson, New South Wales, Australia  
monique.golightly@gmail.com

23 April 2017 06:09:44 PM

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Yours sincerely,

Monique Goliger

27C May St, Robertson NSW 2577, Australia

**Beth Canniford**

10 Hoskings Crescent, Kiama Downs, New South Wales, Australia  
bethycan@live.com.au

23 April 2017 05:23:32 PM

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Signed,

Yours sincerely,

Beth Canniford

10 Hoskings Cres, Kiama Downs NSW 2533, Australia

Shachi Estler

200 Eureka Road  
shachi@optusnet.com.au

23 April 2017 04:44:46 PM

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Signed,

Yours sincerely,

Shachi Estler

200 Eureka Road

**Tina White**

Bogart Drive, Wendouree, Victoria, Australia  
tinabop72@gmail.com

23 April 2017 04:29:13 PM

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I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Tina White

Bogart Dr, Wendouree VIC 3355, Australia

**Janet Cooper**

43 Lutley Drive, Stourbridge, West Midlands DY9 0YQ  
janetcooper@blueyonder.co.uk

23 April 2017 04:18:14 PM

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Janet Cooper

43 Lutley Drive, Stourbridge, West Midlands DY9 0YQ

**Josie Tebo**

Ocean Shores NSW  
josie\_tebo@hotmail.com

23 April 2017 04:12:53 PM

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Josie Tebo

mark andrews

North Rocks NSW  
andrewsmark111@gmail.com

23 April 2017 04:00:38 PM

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mark andrews

North Rocks NSW



Jane Thorpe

17 Oakville Rd Willoughby NSW 2068  
jane.g.thorpe@gmail.com

23 April 2017 03:20:53 PM

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Signed,

Jane

Yours sincerely,

Jane Thorpe

17 Oakville Rd Willoughby NSW 2068

**Karen Mariner**

Lindsay Place, Glen Forrest, Western Australia, Australia  
sallyandgus101@iinet.net.au

23 April 2017 02:52:17 PM

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Karen Mariner

Lindsay Pl, Glen Forrest WA 6071, Australia

**Danielle Anawati**

4 Pyke Crescent, Torquay, Victoria, Australia  
cherryonion@hotmail.com

23 April 2017 01:39:35 PM

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Dani Anawati

4 Pyke crescent

**Ronit Robbaz**

111 Lagoon Drive, Myocum, New South Wales, Australia  
ronitrobbaz@gmail.com

23 April 2017 12:47:18 PM

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Ronit Robbaz

111 Lagoon Dr, Myocum NSW 2481, Australia

**Donna Divic**

Deception Bay Road, Rothwell, Queensland, Australia  
smudgedivic@hotmail.com

23 April 2017 12:02:27 PM

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1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
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4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

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It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Donna Divic

Deception Bay Rd, Rothwell QLD 4022, Australia

**Levi Jackson**

78 Buckingham Street, Ashgrove, Queensland, Australia  
levijackson1@gmail.com

23 April 2017 11:52:52 AM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

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Signed,

Yours sincerely,

Levi Jackson

78 Buckingham St, Ashgrove QLD 4060, Australia

**Catherine Keely**

564 High Street, Preston, Victoria, Australia  
catherineakeely@gmail.com

23 April 2017 11:33:28 AM

---

**Please reject the Narrabri Gas Project**

---

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Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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Signed,

Yours sincerely,

Catherine Keely

564 High St, Preston VIC 3072, Australia

**Lalune Croker**

2 Brodies Road, Mount Charlton, Queensland, Australia  
skalune@gmail.com

23 April 2017 11:05:56 AM

---

**Please reject the Narrabri Gas Project**

---

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Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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Signed,

Yours sincerely,

Lalune Croker

2 Brodies Rd, Mount Charlton QLD 4741, Australia



163

Virginia Cook

39 Excelsior Circuit, Brunswick Heads, NSW, Australia  
gincook66@yahoo.com.au

23 April 2017 10:38:59 AM

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Please reject the Narrabri Gas Project

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Virginia Cook

**Sarah Pritchard**

Banora point  
slouise@gmail.com

23 April 2017 10:28:05 AM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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Signed,

Yours sincerely,

Sarah Pritchard

Banora point

165

**Diane Cinelli**

Gold Coast Highway, Mermaid Beach, Queensland, Australia  
di\_cinelli@hotmail.com

23 April 2017 10:21:48 AM

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**Please reject the Narrabri Gas Project**

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Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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Signed,

Yours sincerely,

Diane Cinelli

Gold Coast Hwy, Mermaid Beach QLD 4218, Australia

**Zachari Gilbert**

5/61 Haines Street, North Melbourne, Victoria, Australia  
gilbz91@hotmail.com

23 April 2017 10:12:21 AM

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**Please reject the Narrabri Gas Project**

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Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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Signed,

Yours sincerely,

Zachari Gilbert

S/61 Haines St, North Melbourne VIC 3051, Australia

**Petronella Sjöö**

Berga Ängshagen 1 646 94  
petronellasjoo@gmail.com

21 April 2017 03:50:34 PM

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**Please reject the Narrabri Gas Project**

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Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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Signed,

Yours sincerely,

Petronella Sjöö

Berga Ängshagen 1 646 94

Noel Holland

9 Ronto Close, Manoora, Queensland, Australia  
noeljholland@hotmail.com

21 April 2017 03:47:52 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Noel Holland

9 Ronto Cl, Manoora QLD 4870, Australia

**Michelle Mahrer**

1/6 Ethel St Randwick 2031  
mmahrer@bigpond.net.au

21 April 2017 03:41:26 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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Signed,

Yours sincerely,

Michelle Mahrer

1/6 Ethel St Randwick 2031

**Kate Johnson**

15-19 Hay Terrace, Kongorong, South Australia, Australia  
Organicearthyliving@gmail.com

21 April 2017 03:21:43 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I strongly object to this project and believe it should be rejected.

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Signed,

Yours sincerely,

Kate Johnson



171

**Kate Hofelsauer**

S Keda Circuit, North Richmond, New South Wales, Australia  
khofelsauer@gmail.com

21 April 2017 03:00:27 PM

---

**Please reject the Narrabri Gas Project**

---

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Department of Planning and Environment

GPO Box 39

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Signed,

Yours sincerely,

Kate Hofelsauer

5 Keda Circuit, North Richmond NSW 2754, Australia

**Norma Saba**

Moorebank  
normamedicinebear@gmail.com

21 April 2017 02:55:58 PM

---

**Please reject the Narrabri Gas Project**

---

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Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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Signed,

Yours sincerely,

Norma Saba

Moorebank

**Danielle Elliott**

10 Amelia Avenue, Mornington, Victoria, Australia  
danielle.d.elliott@gmail.com

21 April 2017 02:28:09 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I Whole heartedly with a conscious mind object to this project and believe it should be rejected. What do we have left if we continue poisoning the water and destroying the land for transient toxic resources?

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Signed,

Yours sincerely,

Danielle Elliott

10 Amelia Ave, Mornington VIC 3931, Australia

Kaz Pugh

16 Robyn St, Doncaster, Victoria, Australia  
beautyessentials@gmail.com

21 April 2017 02:01:42 PM

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**Please reject the Narrabri Gas Project**

---

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Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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Signed,

Yours sincerely,

Kaz Pugh

16 Robyn St, Doncaster VIC 3108, Australia

**Nancy De George**

Gin Gin QLD  
yiayiadegeorge@hotmail.com

21 April 2017 01:57:10 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

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Signed,

Yours sincerely,

Nancy De George

yiayiadegeorge@hotmail.com

**Natalie Irsaj**

42 Princes St, Bexley, New South Wales, Australia  
nataliehannahmay@gmail.com

21 April 2017 01:50:20 PM

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Signed,

Yours sincerely,

Natalie Irsaj

177

**Madeleine Faught**

Dingo Lane, Myocum, New South Wales, Australia  
madeleine@ecodingo.com.au

21 April 2017 01:45:44 PM

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Signed,

Yours sincerely,

Madeleine Faught

Dingo Ln, Myocum NSW 2481, Australia

**Katherine Cunningham**

190 Harrison Track, Kalimna West, Victoria, Australia  
livinggently@gmail.com

21 April 2017 01:28:55 PM

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Signed,

Yours sincerely,

Katherine Cunningham

190 Harrison Track, Kalimna West VIC 3909, Australia



179

**Danielle Clarke**

3 Wimbledon Avenue, Elwood, Victoria, Australia  
dan\_elle7@yahoo.com.au

21 April 2017 12:47:44 PM

---

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Signed,

Yours sincerely,

Danielle Clarke

Chiara Terreau

Byron Street, Byron Bay, New South Wales, Australia  
cbeclu@hotmail.com

21 April 2017 12:46:50 PM

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Signed,

Yours sincerely,

Chiara Terreau

Byron St, Byron Bay NSW 2481, Australia

**Terri may Brown**

Southwest road Beechmont  
terribrown.produce@gmail.com

21 April 2017 12:39:39 PM

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I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Terri may Brown

Southwest road Beechmont

**Philip Barton**

42 Garden St., Benalla. Vic . 3672  
bill@barton.id.au

21 April 2017 12:34:15 PM

---

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I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

I also strongly believe projects of this nature are a crime against humanity. Governments approving such projects are in my view complicit in that crime and should be held so accountable under law.

Signed,

Yours sincerely,

Philip Barton

42 Garden St., Benalla. Vic . 3672

**Christopher Dean**

Kingsley Street, Byron Bay, NSW, Australia  
christodean@gmail.com

21 April 2017 12:04:51 PM

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Signed,

Yours sincerely,

Christopher Dean

Kingsley St, Byron Bay NSW 2481, Australia

**Dee-Anne Hoving**

80 Reibey Street, Ulverstone, Tasmania, Australia  
diddlesthecat@hotmail.com

21 April 2017 12:00:55 PM

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Yours sincerely,

Dee-Anne Hoving

80 Reibey St, Ulverstone TAS 7315, Australia

**Richard Tugwood**

South West Rocks Road, Jerseyville, New South Wales, Australia  
richardtugwood@gmail.com

16 April 2017 05:17:04 PM

---

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Richard Tugwood

S W Rocks Rd, Jerseyville NSW 2431, Australia

**Margaret Reid**

37 Links Road Port Seton Scotland  
magsfreid@hotmail.co.uk

16 April 2017 05:15:52 PM

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Yours sincerely,

Margaret Reid

37 Links Road Port Seton Scotland



Wendy Gown

Myers Drive, Shoreham, Victoria, Australia  
wgown@bigpond.com

16 April 2017 04:12:39 PM

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Wendy Gown

Myers Dr, Shoreham VIC 3916, Australia

**Lesley Agar**

46/3 Yundah Street, Shorncliffe, Queensland, Australia  
lesleyagar@y7mail.com

16 April 2017 03:35:27 PM

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Lesley Agar

46/3 Yundah St, Shorncliffe QLD 4017, Australia

Ian Draaisma

154 Holts Rd, Cooroy, Queensland, Australia  
ian.draaisma@gmail.com

16 April 2017 02:21:47 PM

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Signed,

**Pam Rowlinson**

122 Central Road, Avalon Beach, New South Wales, Australia  
pam.rowlinson@bigpond.com

16 April 2017 02:12:31 PM

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The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Pam Rowlinson

122 Central Rd, Avalon Beach NSW 2107, Australia

191

**Linda Carroll**

390 Audubon St., New Orleans, Louisiana 70118 USA  
lindalouise701184951@yahoo.com

16 April 2017 12:58:18 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

As a citizen of the world who understands all of the harm that this project portends through its damage of the environment, I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
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I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining, as is your solemn responsibility to your citizens and the citizens of the world.

Signed,

Yours sincerely,

Linda Carroll

390 Audubon St., New Orleans, Louisiana 70118 USA

**Ashley Humphries**

42 George Street, Wee Waa, New South Wales, Australia  
ajalhumphries@bigpond.com

16 April 2017 12:14:02 PM

---

**Please reject the Narrabri Gas Project**

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Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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Signed,

Yours sincerely,

Ashley Humphries

42 George St, Wee Waa NSW 2388, Australia

**Amanda Humphries**

42 George Street, Wee Waa, New South Wales, Australia  
amandahumphries3@bigpond.com

16 April 2017 12:09:02 PM

---

**Please reject the Narrabri Gas Project**

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Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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Signed,

Yours sincerely,

Amanda Humphries

42 George St, Wee Waa NSW 2388, Australia

Anne Andersen

Frankston south  
daychen1@yahoo.com.au

16 April 2017 11:57:09 AM

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rejecting the Narrabri Gas Project,

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Anne Andersen

Frankston south



**Marci Webster-Mannison**

16 Howard St, Paddington, Queensland, Australia  
marciwebman@gmail.com

16 April 2017 09:44:00 AM

---

**Please reject the Narrabri Gas Project**

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Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

Submission on the Narrabri Gas Project EIS.

I object to the Narrabri Gas Project. The proposed project should be rejected for the following key reasons:

1. There is no safe disposal plan for the estimated salt waste in the order of 500,000 tonnes from the extraction of over 35 billion litres of salt laden groundwater.
2. There will be irreparable ecological damage and threat to the unique wildlife caused by clearing nearly 1,000 hectares of the Pilliga Forest and the fragmentation of the largest temperate woodland in New South Wales.
3. The water resource relied upon by rural communities across western NSW will be compromised by drilling through a recharge aquifer of the Great Artesian Basin to draw water down.
4. There is an insupportable addition to climate change from the large emissions of methane from venting and leakage.
5. There will be a traumatic impact on the regional Aboriginal community associated with the destruction of a place of great environmental, spiritual, cultural and social significance to the Gamilaraay people.
6. The project is not economically justified; Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable. NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy.
7. The project is not economically justified; it will put agricultural industries at risk and cause economic upheaval in Narrabri.
8. There will be light pollution that will wreck the viewing conditions needed by the world-renowned Siding Spring Observatory which relies on a dark night sky.
9. There are serious harmful health effects from coal seam gas which neither the NSW Government nor Santos have investigated or dealt with.

The Narrabri Gas Project will inflict environmental, social and economic harm. Please reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Marci Webster-Mannison

16 Howard St, Paddington QLD 4064, Australia

Vicky Bairstow

28 Cherrywood Avenue, Mount Riverview, New South Wales, Australia  
vkayess@bigpond.net.au

16 April 2017 09:21:29 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Vicky Bairstow

28 Cherrywood Ave, Mount Riverview NSW 2774, Australia

Kate Gentle

16 Bellenden Place, Dural, New South Wales, Australia  
kategentle1@optusnet.com.au

16 April 2017 08:35:54 AM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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Signed,

Yours sincerely,

Kate Gentle

16 Bellenden PI, Dural NSW 2158, Australia

Heidi Hughes

18 Acacia Drive, Telegraph Point, New South Wales, Australia  
siandhid@tpg.com.au

16 April 2017 06:39:03 AM

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**Please reject the Narrabri Gas Project**

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Department of Planning and Environment

GPO Box 39

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Signed,

Yours sincerely,

Heidi Hughes

18 Acacia Dr, Telegraph Point NSW 2441, Australia

**Tanya Skelton**

35 Hamilton Street, Fairy Meadow, New South Wales, Australia  
tls64@bigpond.com

15 April 2017 10:52:34 PM

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**Please reject the Narrabri Gas Project**

---

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Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Tanya Skelton

200

Colin Gillam

Unit 21, 56 Beach Road Hampton Vic. 3188  
colingillam@gmail.com

15 April 2017 10:09:28 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

We need to stop filling the pockets of companies who have no interest in the long term effects of their actions on individuals or the environment.

Enough is enough.

Signed,

Yours sincerely,

Colin Gillam

Unit 21, 56 Beach Road Hampton Vic. 3188

Wendy Brokenshire

18 James Rd, Ferntree Gully, Victoria, Australia  
wbrokenshire@gmail.com

15 April 2017 07:49:47 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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Yours sincerely,

Wendy Brokenshire

18 James Rd, Ferntree Gully VIC 3156, Australia

Cath Piltz

2480

cath.piltz@gmail.com

15 April 2017 07:35:58 PM

---

**Reject the Narrabri Gas Project - Thank you**

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Signed,

Cath Piltz

Yours sincerely,

Cath Piltz



Victoria Leggatt

Kurrajong Street, Capalaba, Queensland, Australia  
jvleggatt@iinet.net.au

15 April 2017 06:44:52 PM

---

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Signed,

Yours sincerely,

Victoria Leggatt

Kurrajong St, Capalaba QLD 4157, Australia

**Jacqueline White**

Broulee Road, Broulee, New South Wales, Australia  
jacmar77@bigpond.com

15 April 2017 06:40:55 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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Signed,

**Lani Annesley**

1/18 Fraser Street, Kingston, Tasmania, Australia  
laniannesley@gmail.com

15 April 2017 06:38:34 PM

---

**Please reject the Narrabri Gas Project**

---

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Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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Lani Annesley

1/18 Fraser St, Kingston TAS 7050, Australia

Kym James

5 Combet Place, Minchinbury, New South Wales, Australia  
kymjames@me.com

15 April 2017 06:01:23 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Kym James

S Combet Pl, Minchinbury NSW 2770, Australia

Menaka Drew

G02/4 Broughton Street, Canterbury NSW 2193  
menakadrew@hotmail.com

15 April 2017 05:25:32 PM

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Menaka Drew

G02/4 Broughton Street, Canterbury NSW 2193

**Tori Matheson**

1 Hermitage Court, Buderim, Queensland, Australia  
torimatheson@gmail.com

15 April 2017 05:01:18 PM

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Yours sincerely,

Tori Matheson

1 Hermitage Ct, Buderim QLD 4556, Australia

209

**Robyn Swanson**

25 Serpentine Rd, GyMEA, New South Wales, Australia  
robynandsteve@optusnet.com.au

15 April 2017 04:12:53 PM

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Robyn Swanson

25 Serpentine Rd, GyMEA NSW 2227, Australia

Mary Radavich

70 Flett Street, Taree, New South Wales, Australia  
mary.taree@yahoo.com

15 April 2017 04:07:56 PM

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Yours sincerely,

Mary Radavich

70 Flett St, Taree NSW 2430, Australia



John Kelly

Chippindall Street, Speers Point, New South Wales, Australia  
jc-kelly@bigpond.com

10 April 2017 02:06:29 PM

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Yours sincerely,

John Kelly

Chippindall St, Speers Point NSW 2284, Australia

**Pam Tate**

2 Wonga Place, Saint Georges Basin, New South Wales, Australia  
pamruss95@bigpond.com

10 April 2017 01:58:35 PM

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Yours sincerely,

Pam Tate

2 Wonga Pl, St Georges Basin NSW 2540, Australia

**Peter Fackender**

35 Kaylaur Crescent, Albion Park Rail, New South Wales, Australia  
peter\_fac@yahoo.com.au

10 April 2017 01:50:53 PM

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Peter Fackender

35 Kaylaur Cres, Albion Park Rail NSW 2527, Australia

**Kerith Power**

36/69 Addison Rd, Manly, New South Wales, Australia  
urbanfarmer6@gmail.com

10 April 2017 01:49:50 PM

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Kerith Power

36/69 Addison Rd, Manly NSW 2095, Australia

**Graham Gordon**

9 Mountain View Close, Mareeba, Queensland, Australia  
ggordon504@gmail.com

10 April 2017 01:47:13 PM

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Graham Gordon

9 Mountain View Cl, Mareeba QLD 4880, Australia

Dee Smith

Redland Bay. Qld  
deebatwoman@yahoo.com.au

10 April 2017 01:42:12 PM

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Dee Smith

deebatwoman@yahoo.com.au

Laraine Newton

16 Airlie Street, Claremont, Western Australia, Australia  
laraine4@bigpond.net.au

10 April 2017 01:25:56 PM

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Laraine Newton

16 Airlie St, Claremont WA 6010, Australia

**Sandra Bale**

East paulsens road Gowrie Junction Queensland, Australia  
bale.sandra@gmail.com

10 April 2017 01:15:35 PM

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Gowrie Jct Rd, Cotswold Hills QLD 4350, Australia



Rebecca Milsom

32 Clarke Street, Leadville, New South Wales, Australia  
beckm80@hotmail.com

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Rebecca Milsom

32 Clarke St, Leadville NSW 2844, Australia

Oscar Steed

36 Hansen Street, West Footscray, Victoria, Australia  
fezcorp@hotmail.com

07 April 2017 11:25:16 AM

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36 Hansen St, West Footscray VIC 3012, Australia

**Tony Laws**

15 Gamut Road, Engadine, New South Wales, Australia  
t.laws@bigpond.com

07 April 2017 11:44:02 AM

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NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Tony Laws

15 Gamut Rd, Engadine NSW 2233, Australia

**Eric Hoberg**

380 Morphett Road, Warradale, South Australia, Australia  
generichoberg@gmail.com

07 April 2017 11:11:28 AM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
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I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Eric Hoberg

380 Morphett Rd, Warradale SA 5046, Australia

Denise Ethell

171 Flemington Road, North Melbourne, Victoria, Australia  
dethell@moreland.vic.gov.au

07 April 2017 11:09:59 AM

---

**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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Signed,

Yours sincerely,

Denise Ethell

171 Flemington Rd, North Melbourne VIC 3051, Australia

**Marco Veronesi**

937 Wardell Road, Meerschaum Vale, New South Wales, Australia  
lucky\_mpv@yahoo.com.au

07 April 2017 10:52:16 AM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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Signed,

Yours sincerely,

Marco Veronesi

937 Wardell Rd, Meerschaum Vale NSW 2477, Australia

**Shane Hossel**

7010

Shane.Hossel@dpipwe.tas.gov.au

07 April 2017 10:33:00 AM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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Signed,

Yours sincerely,

Shane Hossel

**Carolyn Worthy**

20 Eureka Ave, Kiama Downs, New South Wales, Australia  
chworthy@westnet.com.au

07 April 2017 09:39:59 AM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Carolyn Worthy

20 Eureka Ave, Kiama Downs NSW 2533, Australia



Tim Booth

125 Cobham Ave, Melrose Park, New South Wales, Australia  
tim\_b@bigpond.net.au

07 April 2017 09:06:50 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Tim Booth

125 Cobham Ave, Melrose Park NSW 2114, Australia

**Peter Angus**

110 Hunchy Road, Hunchy, Queensland, Australia  
anguspeter2013@gmail.com

08 April 2017 08:12:21 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

hello. writing submissions is not my strongpoint but CSG mining is so obviously damaging to the water table and to the surrounding environment that it is difficult to believe that this activity is even considered. this extremely short term thinking will seriously degrade the world we live in ..... please do not allow CSG exploration to continue.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
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I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Peter Angus

110 Hunchy Rd, Hunchy QLD 4555, Australia

**Joanne Warren**

24 Owen Street, Huskisson, New South Wales, Australia  
joanne.warren24@gmail.com

14 April 2017 12:13:57 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected. It makes no difference that I live away from this area as I believe this is a national issue and the damage done to Australia will be irreparable. Indeed I am in the fortunate position of living in an area where coal seam gas leases will not be renewed. I hope that this will soon be the case everywhere in Australia for the following reasons.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
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I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Joanne Warren

24 Owen St, Huskisson NSW 2540, Australia

**Melinda Menning**

PO Box 118, Helensburgh NSW 2508  
melinda\_menning@hotmail.com

14 April 2017 11:06:12 AM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

I can't believe that any government would put Australia's food security at risk in both short and long term by supporting a project such as this.

Please stop coal seam gas well approvals in NSW. These wells will cause irreparable damage to the environment and leave future generations bereft. Please consider the facts below as put together by the people who know and love this land - the farmers.

This project, if approved, would:

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I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Melinda Menning

PO Box 118, Helensburgh NSW 2508

**Michele Murphy**

1/16 Coral St, Alstonville, New South Wales, Australia  
windchaser@live.com.au

14 April 2017 10:17:15 AM

---

**Reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and absolutely know it should be rejected.

I have lived and worked in the central west for many years and am familiar with the area. In 2003 as part of my job I conducted a wilderness/disturbance assessment of the Pilliga Forests.

The Western Regional Assessment for the Western Regional Forest Agreements detailed the vital importance of these forests regionally and nationally. The proposed drilling will destroy the ability of the forests to deliver ecosystem, biosphere and artesian services. The proposed level of disturbance is ludicrous. There is no imperative for CSG, just short term gain for a few. We are not stupid. This is nothing short of corporate crime against nature and against community. We are coming quickly to boiling point. The 'convenient truths' and deceptions in the environmental, corporate and political propaganda supporting this GSG proposal are more than obvious. I hope soon that globally and here in Australia we will see more corporations, politicians and governments held to account in the court system.

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I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Dr Michele Murphy (PhD)

**Lois O'Connor**

6/8 Wisewould Avenue, Seaford, Victoria, Australia  
lois.oconnor@bigpond.com

13 April 2017 09:51:30 AM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Why are you doing this when there are more sustainable and much cleaner ways to supply energy?

Signed,

Yours sincerely,

Lois O'Connor

6/8 Wisewould Ave, Seaford VIC 3198, Australia

**Marolyn Briggs**

Gympie Queensland 4570  
marolynbriggs54@gmail.com

13 April 2017 07:58:18 AM

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Please reject the Narrabri Gas Project. Australia is for ALL Australians. What are you allowing to happen? You will be remembered as the government that destroyed our land! It's not all about the dollar! It's about protecting our ability to produce our own food. We DONT want to eat imported contaminated food from countries like China, because we can't supply Australians with enough safe food to maintain health.

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We want the option to choose our food sources!!!

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Stop allowing company's with destructive practices into fertile food producing areas.

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**BE RESPONSIBLE!**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

**Sunny Walirryuna**

1212 Upriver Road Deau River Valley NSW 2537  
radiantsunbroulee@gmail.com

13 April 2017 07:02:13 AM

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**NO Narrabri Gas**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected. There is no way it will not destroy the land and water of the Pilliga Great Artesian Basin. This is the life blood of that area. It must not be compromised or destroyed. Say NO GAS.

This project, if approved, would:

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Signed,

Yours sincerely,

Sunny Walirryuna

1212 Upriver Road Deau River Valley NSW 2537



**Gai Starr**

Balaclava Street Burren Junction  
hldp@outlook.com

10 April 2017 07:13:42 AM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

PLEASE PUT YOUR GREED FOR THE \$ ASIDE AND THINK ABOUT THE DETRIMENTAL AFFECT THIS WILL HAVE ON THE NOT JUST THE LOCAL COMMUNITY THIS YEAR AND NEXT BUT THE ENTIRE FUTURE OF GENERATIONS OF AUSSIES TO COME.

HONESTLY... THINK LONG AND HARD ABOUT WHAT THIS WILL DO.

CLOSELY EXAMINE THE AFFECT THIS HAS HAD ON SMALL RURAL FARMING COMMUNITIES IN THE US.

LISTEN TO YOUR COMMUNITY

Signed.

Yours sincerely,

Gai Starr

Balaclava Street Burren Junction

Carla Blonde

649 Upper Pinbarren ck rd Pomona 4568  
carlablondehaining@hotmail.com

15 April 2017 12:01:34 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I STRONGLY object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Carla Blonde

649 Upper Pinbarren ck rd Pomona 4568

**Robert Garnsey**

Annandale, NSW  
garnsey.robert@gmail.com

15 April 2017 11:43:26 AM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

If approved, this project will incur the following costs to the community:

1. Extract over 35 billion litres of salt laden groundwater. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear almost 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large methane emissions from venting and leakage whether deliberate or accidental. In addition the fossil fuel emissions from earthmoving, transportation, pipeline construction, desalination and other processes will be significant will contribute significantly to the rate of dangerous climate change over its lifetime and beyond.
5. Leave behind a toxic legacy of 850 abandoned, deteriorating and unmonitored gas wells beneath 950 square kilometres of agricultural land and native habitat which will continue to compromise the environment for decades into the future.
6. Destroy existing relationships between the land and its custodians in the farming and Aboriginal communities in the ways that have been clearly demonstrated in Queensland and wherever large gas developments occur. Noise and light pollution from gasfield operations are incompatible with human habitation and will destroy the conditions which caused an astronomical observatory to be located in the area.
7. The 'benefits' of this project - the jobs, the property boom, the income for local businesses and the revenue for government - will last for 20 years - assuming its social licence survives the unfolding climate catastrophe around it. The benefits will flow to relatively few but the negatives described above will last much longer and the damage and cost will be felt by many more.

The costs described above cannot be imposed on the community just because a market currently exists for gas and it is a good short term money making exercise for Santos, some workers and the NSW government. There would have to be some larger, overriding public good to justify imposing such an inequity.

But no such reason exists. The cost of developing abundant, non-polluting energy resources is already below the cost of developing fossil fuel reserves such as coal and gas. Renewables can supply better returns for investors, sustainable jobs for workers in whole new industries. Other ways can be found to replace the money from mining royalties and poker machine licences that is needed for government services. Most of all, these new industries will not damage the land, water and atmosphere that we and future generations rely on for our very survival.

Signed,

237 page 2/2

Yours sincerely,

Robert Garnsey

Annandale, NSW

**Vincent Heffernan**

Heffernans Lane, Biala, New South Wales, Australia  
vheffernan1@gmail.com

15 April 2017 10:08:52 AM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people. The songlines need to be protected, not trampled upon.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable. The oligopoly of gas producers have manipulated supply to drive gas prices up domestically

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm. Options from wind solar and newer options with batteries to cover peak loads are all we need.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Impacts for the local ecosystem are immense. In particular the impacts of spills on frogs whose populations have already been threatened due to Chytrid introduced to frog populations from overseas. Also the migratory birds, some of whom are only briefly in this area annually. EA has not adequately addressed their needs and the broader national/international impact on species like Latham's Snipe, Superb Parrots and Rainbow Bee-eaters - amongst others.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Vincent Heffernan

Heffernans Ln, Biala NSW 2581, Australia

Carolyn Flanagan

168 North Street, Kempsey NSW 2440  
PearlMoon@aapt.net.au

24 April 2017 10:29:28 AM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I wish to object to this project and believe it should be rejected.

I want myself and my children and grandchildren to be able to drink clean Australian water, to swim in clean rivers and not be poisoned by the air they breathe. The lessons have been learned by the disasters at Chinchilla and Roma in Queensland. Do not allow any extensions of this disastrous and devastating industry to spread.

We live on the 2nd driest continent on the planet! We need to protect and conserve all of our water reservoirs and basins.

Don't look at the 'jobs', look into the future of our country, and protect it's most vital asset . **Water !** Without clean, unpolluted water - we will not survive.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Carolyn Flanagan

168 North Street, Kempsey NSW 2440

**Dorothy White**

Cootamundra NSW  
dew12@ozemail.com.au

09 April 2017 07:00:32 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
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The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining. This area is something too precious to be gambled with.

Signed,

Yours sincerely,

Dorothy White

Cootamundra NSW

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Page 1/2

## Victoria Castles

140 Mill Road, Huonbrook, New South Wales, Australia  
wikkie@gmail.com

09 April 2017 05:21:23 PM

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### Please reject the Narrabri Gas Project

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

Yes, the points below are generic, but all very valid.

I have stayed in other countries where these gas projects have been established for many years and I directly witnessed the environmental damage, the severe health issues, particularly to children, the contamination of the land and thus not only its inability to sustain farming - crops or livestock - but the depletion of the aquifer and poisoning of the waters that remained.

People couldn't move their families because nobody wanted their desecrated land and so they lived in this land with their children sick (and in some cases, dying) without any compensation or financial means to get out of this terrible situation.

It is a short term economic gain for the gas companies. You know this. I am sure you are learned and so I ask you, 'will you move your family onto this land to live where they are wanting to operate?'

If your answer is no, then how, with any conscience, knowing the real truth of these operations and the absolute destruction they create, can you allow others, be they human, plant, water, earth, animal, to be so grossely and so severely impacted upon?

And what is worse is that there is an abundance of sustainable and environmentally safe energy systems to be taken off the 'black patent shelf' so that we may all move forward having the energy we require whilst maintaining the health and integrity of the planet and all its systems, land, air, water etc

CSG is a project of death and destruction, all for short term economic gain for a few people.

It is one of ignorance and of lies.

Please do everything you can to stop this and any other similar project from ever being given any credibility that leads to discussion.

It is dead and archaic and taking any country who entertains such project backwards.

I trust that you will stop this from going ahead and greatly appreciate your work in the name of truth and sustainable healthy progress for ALL humans.

Thank you

Regards

Victoria Castles

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.



2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Victoria Castles

140 Mill Road, Huonbrook NSW 2482, Australia

**Michael Moran**

31 Kingsway Drive, Molendinar, Queensland, Australia  
michaelmoran77@me.com

07 April 2017 09:14:52 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected. It is an end of our country a true war crime on our land for short returns

Shame on you sir for considering it

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
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The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Michael Moran

31 Kingsway Dr, Molendinar QLD 4214, Australia

Tracey Esler

12 Heather Court, West Albury, New South Wales, Australia  
tesesler@gmail.com

22 April 2017 10:20:41 AM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
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The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

We need an all out effort to combat global warming. The science is clear. The proof is obvious in the Great Barrier Reef bleaching, increasing global temperatures and worsening weather patterns. We need to get off our addiction to fossil fuels.

Signed,

Yours sincerely,

Tracey Esler

12 Heather Court

**Darlene Leeson**

49 Ridgetop Trail, Bullsbrook, Western Australia, Australia  
dgl51742@bigpond.net.au

22 April 2017 09:26:11 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

I may not live in the area directly impacted, though I understand the implications that this project has. I support the local people who have the foresight to prevent this reckless and selfish abuse of the environment.

It is no longer appropriate to pursue this form of energy generation, when there are other choices given our technological advancements.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
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The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

~~cc:cc:~~Yours sincerely,

Darlene Leeson

49 Ridgetop Trail, Bullsbrook WA 6084, Australia

Rebecca Watson

85 Doonan Bridge Road, Verrierdale, Queensland, Australia  
rebharr@hotmail.com

22 April 2017 09:20:03 AM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. I have family members in the United States who have experienced the negative side effects of coal seam gas wells and it is devastating. They no longer have clean water sources for their agricultural business and they can no longer live on their land.
2. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
3. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
4. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
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The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

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I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Rebecca Watson

85 Doonan Bridge Rd, Verrierdale QLD 4562, Australia

Gina Lakosta

38 Watersleigh Avenue, Mallabula, New South Wales, Australia  
brightdreaming@gmail.com

22 April 2017 09:15:10 AM

---

**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

As a mother of 3 daughters and grandmother of one beautiful granddaughter I am outraged that any government body would consider putting their future water security at risk. There is abundant evidence of the irreparable damage fracking causes to the water and surrounding environment so why would it be approved if the well being of the population and environment is being put at such a high risk.

Please for the love of our country and our people reject this diabolical project!

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
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The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Gina Lakosta

38 Watersleigh Ave, Mallabula NSW 2319, Australia

**Sally Richards**

Charlestown Road, Charlestown, New South Wales, Australia  
sallyisricho@hotmail.com

22 April 2017 01:14:21 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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I object to this project and believe it should be rejected.

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NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

We should be supporting Australian companies in growing hemp for food, medicine, fibre and hundreds of other amazing sustainable products and investing in Renewable Energy that will create thousands of jobs for Australians.

Our Government is selling us off, without clean fresh toxic free water Australia does not have a bright future,

WAKE UP AND STOP BEING SO BLOODY GREEDY!!!!!!

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Sally Richards

Charlestown Rd, Charlestown NSW 2290, Australia

**Veronika Makk**

Barrett Street, Bracken Ridge, Queensland, Australia  
veronika.makk2@bigpond.com

22 April 2017 12:54:37 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

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Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

This Insanity - the PUSH of Filthy Fossil Fuels - has to stop.

Continuing to destroy Land - the means of producing our food - is a Suicidal move.

A country that cannot grow it's own food supplies has NO FUTURE!

Signed,

Yours sincerely,

Veronika Makk

Barrett St, Bracken Ridge QLD 4017, Australia



veronique murch

10/48 Davies Street, Brunswick, Victoria, Australia  
niquemurch@iinet.net.au

22 April 2017 12:02:17 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

Having lived in Alice Springs for 20 years and relying on groundwater, I know how important this is for people, animals and vegetation

This project, if approved, would clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife. It would also drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.

Having lived in Alice Springs and relying on groundwater, I know how important this is for people, animals and vegetation

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

As if these wasn't enough reasons, coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Veronique Murch

**Gerry Constantinou**

2/574 Bunnerong Rd, Matraville, New South Wales, Australia  
uzitgraphics@bigpond.com

22 April 2017 10:57:10 AM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.. Santos say they are not going to interfere with a GAB recharge zone. However all government hydrogeological mapping of the GAB shows the project will straddle the most important inflow zone into the GAB in NSW (Hydrogeological Atlas of the Great Artesian Basin (2016); Department of Water Resources (NSW) Hydrogeological Series Sheet SH 55-12; NSW Department of Water & Energy April 2009 PN00799 WR2008-089)

2. There is no evidence provided which shows there is no connectivity between aquifer strata. Recent studies document migration of coal bed methane to the surface (<https://www.nature.com/articles/srep15996>)
3. All well casings will fail eventually. Who is going to maintain the well integrity after Santos have gone? We will have 850 leakage time-bombs through the GAB (<http://www.pnas.org/content/111/30/10955.full>)
4. Santos want to release treated water into Bohena Creek during high and moderate flows, ignoring in their EIS that this creek is a recognised surface groundwater ecosystem (Australian GDE Atlas).

5. Santos have completely ignored public health risks from fugitive emissions, including from methane, sulfides and ozone. How can this gas be so clean when all others is so dirty?

6. Recent work has shown that the levels of methane emissions from CSG operations are high to pose significant risks to greenhouse gas levels.

7. The region is an astronomy destination providing jobs, business and tourism. Flaring gas and dust creation is a huge risk to this sector and the region.

8. Fragmenting the bush of the Pilliga forest will add to pressure from fox predation on threatened species. No control program will compensate the additional areas of forest which will see increased fox activity.

This project must not proceed as the risks are too high for the environment and the community.

Signed,

**Ra Mise**

Banksia Ave, Bonny Hills, New South Wales, Australia  
ramise@tsn.cc

12 April 2017 03:34:48 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Once the damage is done it can't be repaired. Why doesn't government have any long term visionaries who advise on decisions like this? You are deciding the ill fate of generations. Greed is the seed of all wrong doing! Please give Santos the boot. Make Australia great... make Australia the sustainable country!!! Let's show the rest of the world how to look after the planet. Plan for the next seven generations...keep it clean and make it green!

Thanks

Signed,

Ramise

Yours sincerely,

Ra Mise

**Sarah Fletcher**

247 Wants Lane, Glenugie, NSW, Au  
tetrol@gmail.com

18 April 2017 09:40:09 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of saline groundwater and produce almost 500,000 tonnes of salt waste
2. Bulldoze close to 1,000 hectares of the Pilliga Forest, disrupting the largest temperate woodland in New South Wales, and the connectivity of unique wildlife.
3. Drill through a ground water recharge zone of the Great Artesian Basin and threaten farming in the Narrabri region.
4. Result in large and deliberate emissions of methane, adding to climate change and harming the life of animals and humans.

The project will also cause stress to the local Aboriginal community because the Pilliga is important to the Gamilaraay people spiritually, culturally and socially.

NSW government should respond to this by investing in renewable energy, not by letting Santos destroy more environment social and communities.

No amount of compensation can justify agricultural risks.

Coal seam gas is harmful to health according to the latest and much research in the United States and Australia.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Yours sincerely,

Sarah Fletcher

247 Wants Lane, Glenugie, NSW, Au

Simon Day

24 Woodvale Avenue, North Epping, New South Wales, Australia  
simon.day@hotmail.com

18 April 2017 04:29:58 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

In summary, I object to this project and ask for it to be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear approximately 1,000 hectares of the Pilliga Forest, fragmenting the largest remaining temperate woodland in New South Wales. Fragmentation is a key threatening process to indigenous vegetation and wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large emissions of the supercharger greenhouse gas methane, both from venting and leakage, contributing to further climate change.
5. Cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is simply not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy.

Allowing companies such as Santos licence to inflict more environmental, social and economic harm makes no sense from any of these angles.

Further, approval would cause economic and social upheaval in Narrabri and put agricultural industries at risk.

Finally, the proposed industrial project would cause light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory nearby.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make critical farming and water resource areas such as Narrabri and the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Simon Day

24 Woodvale Ave, North Epping NSW 2121, Australia

**Kenneth Harris**

22 Railway Avenue, Colo Vale, New South Wales, Australia  
 cairparavel\_72@hotmail.com

08 April 2017 06:06:48 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

You cannot eat money, you cannot drink salt water. Once the artesian basin is gone, that's it, it ain't coming back. Don't approve this. Don't do it. Please, see some sense, don't do your business where you live.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Kenneth Harris

22 Railway Ave, Colo Vale NSW 2575, Australia

**Anna Turner**

1/ 74 Moverly Road, Maroubra, New South Wales, Australia  
annaturner@hotmail.com.au

26 April 2017 08:48:35 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

Rural NSW is an important economic and environmental resource for our state and our country, risking it for some gas is a crazy and scary prospect. Eventually we must all move to renewable energy, so why not invest our money there, instead of risking the food bowl of NSW?

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Anna Turner

1/74 Moverly Rd, Maroubra NSW 2035, Australia



**Pamela Baxter**

1/39 Meehan Drive, Kiama Downs, New South Wales, Australia  
pamelabaxter@gmail.com

10 April 2017 07:15:59 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Cause the destruction of a precious and unique environment which should be preserved for future generations
2. It is unnecessary and very destructive to the food security of Australia.
3. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
4. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
5. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
6. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Pamela Baxter

1/39 Meehan Dr, Kiama Downs NSW 2533, Australia

**Matthew Reynolds**

1 Hyrama Crescent, Brunswick Heads, New South Wales, Australia  
matthewgreynolds@icloud.com

24 April 2017 09:58:55 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

To Whom it may concern:

I have appraised myself of the relevant issues regarding this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Yours sincerely,

Matthew Reynolds

1 Hyrama Cres, Brunswick Heads NSW 2483, Australia

**Brian Groth**

30 Admiralty Avenue, Tea Gardens, New South Wales, Australia  
bcgrothy@gmail.com

11 April 2017 03:34:24 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

It is pure reckless vandalism. The artesian basin is the lifeblood of a vast region of our food and rural production. When does common sense overrule profit. There has to be a line. THIS IS IT

Signed,

Yours sincerely,

Brian Groth

30 Admiralty Ave, Tea Gardens NSW 2324, Australia

**Dion Thomas**

92 Penshurst Rd, Narwee, NSW, 2209, Australia  
netviewer@dialdion.com.au

25 April 2017 05:12:21 PM

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**Please reject the Narrabri Gas Project and all CSG**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS, as well as ALL CSG projects throughout Australia.

Food over gas.

Once we ruin our agriculture there will be no bringing back.

You can't live on gas and you can't eat money.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Dion Thomas

92 Penshurst Rd, Narwee NSW 2209, Australia

Michele Hamblin

'Boree Park', Mitchell Highway Nevertire NSW 2826  
michelehamblin@gmail.com

25 April 2017 04:39:55 PM

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**Please do the right thing by the rural communities in NSW and reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

Don't threaten the future of our rural communities and farming families. Our children will inherit our farming land. I want it to be clean and viable for them and future generations.

The Environmental Impact Statement from Santos is not worth the paper it is written on, and we rely on the integrity of our politicians to ensure that we protect our environment and see through this travesty of a document.

Please, please reject this proposal for the future health and economic viability of our rural communities. Once this is underway, Santos will push for more and more access and destroy our farms and subsequently our rural towns.

The water that we drink on our farm is pure and fresh. It comes from pristine water reserves in sandstone, deep under the ground. I believe that the risk of contaminating this water is real. We have no second chances with this, and Santos has admitted that the water levels will drop over time as a result of their Gas Project.

How do you plan to assist rural communities with fresh water to live on in the future, if you allow this to go ahead? Where will you allow the salt by-products of this gas mining to be dumped?

We are also cropping farmers - how can you allow the beautiful healthy crops that are grown in the region to be contaminated with the health-damaging fine particulate pollution that will be a result of this mining? Let alone the respiratory health of rural communities.

The future of Australian Agriculture should be bright, we should be looking to contribute clean produce to the world. The government puts this at risk if you sign off on this project.

Our farming agreements with cattle buying companies are subject to strict regulations. This project puts livestock farmers at risk, with no hope of compensation in the future. Please fight this mining giant, who bring no rewards or benefits to local communities. If you sign off on this you are handing farming communities to Santos on a plate.

This application is appalling and full of holes - Santos are asking for a blank cheque to be written to them to decide to use where they wish. If it goes ahead, this will be the most expensive gas to produce in the current east coast gas market. And it will create a minimal amount of jobs - with those jobs unlikely to be filled by members of the communities that it wreaks havoc with.

You also put the well-known tourist area of Siding Springs in Coonabarabran in jeopardy, with the light pollution that this will create.

I am disgusted that you have allowed this project to get this far, and call on our elected members of Parliament to put a stop to this. You are eroding the clean and green farming advantage of Australia.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.

2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Michele Hamblin

'Boree Park', Mitchell Highway Nevertire NSW 2826

261

**Michael Mullen**

1/36 Peregrine Esplanade, Peregrine Beach, Queensland, Australia  
michaelmullen13@rocketmail.com

17 April 2017 05:50:43 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected. Our elected representatives need to acknowledge and support the farmers who have worked for generations to supply our country's food. This is far more important to our children than the benefit of gas mining, if any, to us or the economy as a whole.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed, Michael Mullen

Sonya Gillies

40 Wardell Rd Petersham 2049  
sonya.gillies@gmail.com

27 April 2017 01:46:00 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

Such massive groundwater removal will change the hydrology and topology of the area - surface slumping and cracking will occur as it has elsewhere when such huge undermining has taken place. Aquifers do not regenerate quickly - it takes millennia. It doesn't just take a few years of good rainfall. I could give a large number of references to support this, but they are easily come by if the minister is interested.

The project, on so many counts, is recklessly endangering the environmental, social and agricultural future of Australia.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Sonya Gillies

40 Wardell Rd Petersham 2049



**Angela Burrows**

9/4 Riley St, North Sydney, New South Wales, Australia  
gill.burrows@ozburrows.com

27 April 2017 12:18:27 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

I am totally against any further Coal Seam Gas [CSG] exploration and drilling for many reasons.

CSG extraction produces so many damaging effects to the landscape, health, environment, climate, agriculture etc. Toxic chemicals are used in the fracking process which have both short and long term effects on people and the environment which cannot be mitigated. Causing long term damage and harm on so many levels for such short term gain in increased wealth for a few mainly overseas companies is completely unacceptable.

Despite much publicity to the contrary, CSG is not a good transition fuel because it is still a fossil fuel which produces CO<sub>2</sub> when burnt and when released unburnt into the atmosphere it is nearly a hundred times more polluting than CO<sub>2</sub> especially over a twenty year period. CSG wells leak releasing the methane gas directly into the atmosphere, a fact which is overlooked when calculating its climate polluting effect. CSG wells leak increasingly as they age and will continue polluting indefinitely. In addition the fracturing of the earth can damage strata allowing methane to escape through cracks, further adding to the polluting effects exacerbating climate change.

I am concerned about endangering the Great Artesian basin which is recharged from the area where the Narrabri Gas project proposed Coal Seam Gas [CSG] drilling is to take place. There have already been instances of pollution of underground waters in the Pilliga, the risk of further damage is too great to allow.

CSG extraction damages aquifers depleting water supplies relied on by rural communities and affecting life and agricultural productivity, lowering water tables, causing bores to run dry. Damage which can not be remediated.

CSG mining extracts over 35 billion litres of salt laden groundwater, much of it in the first five years. The treatment of this water will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan or possibility. Salt is hugely damaging to land, almost impossible to remediate. It is a major cause of much agricultural land degradation around Australia and a matter of great concern.

Clearing close to 1,000 hectares of the Pilliga Forest will cause fragmentation of the largest temperate woodland in New South Wales, home to unique wildlife. It is essential that these last remaining large areas of woodland be preserved intact to reduce the loss of native species.

The project will also cause more trauma to the regional Aboriginal community whose spiritual, cultural and social life is deeply rooted in the land. This cultural, spiritual and social life of Gamilaraay people had already been seriously impacted by the multiple assaults on their sacred sites and practices by the many regional coal mining projects.

Santos' own coal seam gas export activities in Queensland have caused gas prices to rise alarmingly and supply to become unpredictable. Australia's domestic gas prices have escalated due to the export of our own gas resources and lack of a commitment to safeguard the domestic market. Further CSG extraction will not remedy this situation because it will be added to that already shipped overseas. This is completely unacceptable.

NSW should respond to this by investing in more reliable and increasingly cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

263 page 2/2

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Angela Burrows

9/4 Riley St, North Sydney NSW 2060, Australia

**Elizabeth Hickey**

24 Eversleigh Road, Scarborough, Queensland, Australia  
e.hickey@optusnet.com.au

11 April 2017 09:29:14 AM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

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The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Please protect the Pilliga, our rural communities, the Great Artesian Basin and our clear skies - this project should be scrapped. Look at what CSG has done to Queensland.

Signed,

Elizabeth Hickey

Yours sincerely,

Elizabeth Hickey

24 Eversleigh Rd, Scarborough QLD 4020, Australia

mavis walsh

374 Connection road, Woombye, Queensland, Australia  
elvizack@bigpond.com

11 April 2017 09:10:39 AM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Listen to us, the people.

Signed,

Yours sincerely,

mavis walsh

374 Connection Rd, Mooloolah Valley QLD 4553, Australia

Daniel Morgan

169-175 Phillip Street, Waterloo, New South Wales, Australia  
maddoglx@gmail.com

11 April 2017 08:43:14 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected because it is just a stupid thing to do. Are you absolutely the dumbest people on the planet? You can not un-fuck the forest.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
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Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Daniel Morgan

169-175 Phillip St, Waterloo NSW 2017, Australia

**Michelle Robinson**

23 Frederick Street, Windermere Park, New South Wales, Australia  
antlergirl5@yahoo.com

11 April 2017 07:00:51 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

When will the greed stop. At some point we will run out of resources. It is time to think about what we are leaving future generations which will be environmental devastation. Also it is essential to stop this because of the loss of habitat and destruction of flora and fauna.

Signed,

Yours sincerely,

Michelle Robinson

23 Frederick St, Windermere Park NSW 2264, Australia

**Julie Yates**

883 Raglan Parade, Warrnambool, Victoria, Australia  
juliemyates75@gmail.com

11 April 2017 05:36:55 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I really would have thought by this time 2017 in our advanced society that the majority of us would have come to understand the importance of the natural world and the wildlife that depend on it and even that we people depend on it. It makes me feel so sad that our government does not stand and protect and care for the environment like it should. Too much is destroyed in the name of money. It's ridiculous that the cliché of not learning or realising until it's too late is already upon us and yet still you do more damage. Wake up please just wake up.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 3S billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
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Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Yours sincerely,

Julie Yates

883 Raglan Parade, Warrnambool VIC 3280, Australia

**A Davies**

western Australia  
ardrad1@bigpond.net.au

07 April 2017 04:37:48 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

A Davies



robert quigg

33 Barker Ave, San Remo, New South Wales, Australia  
bob\_quigg@yahoo.com.au

07 April 2017 04:37:47 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

r j quigg

Yours sincerely,

robert quigg

33 Barker Ave, San Remo NSW 2262, Australia

271

**Rachael Burgess**

130 Payne Street, Acton, Tasmania, Australia  
rachee21@yahoo.com

07 April 2017 04:37:24 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Rachael Burgess

Tim Evans

Gladstone Road, Highgate Hill, Queensland, Australia  
t.basspike@yahoo.com.au

07 April 2017 04:29:46 PM

---

**Please reject the Narrabri Gas Project**

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Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Tim Evans

Michael Obrien

Gerwa, QUAMBONE. NSW. 2831  
gerwa@activ8.net.au

07 April 2017 04:28:55 PM

---

Please reject the Narrabri Gas Project. My farming operation of beef cattle breeding and dryland cereal cropping on 5 properties @ Quambone (17,000 acres) relies on 3 bores from the Great Artesian Basin. Without clean, uncontaminated bore water, I cannot provide water for my 1,000+ herd of Angus & Angus X Beef cattle breeders. If by any chance, the water was contaminated by CSG wells & the fracking process, it would in turn contaminate the beef that I sell to the domestic & overseas market. My farmland could also be ruined by contamination from the wells which in turn could affect my wheat & rye that I sell to the Australian flour mills. The other issue is, the devaluation of my land which I have worked all my life to be able to own & is my retirement fund. I am terrified of the CSG companies as they do not tell the truth & accidents always happen where mining is concerned. I am already depressed & worried sick about the probable impact of CSG on prime agricultural land such as my land.

---

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Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Michael Obrien

Gerwa, QUAMBONE. NSW. 2831

RAVI SAMSON

14 Canary Close, Saint Clair, New South Wales, Australia  
samson.ravi@gmail.com

07 April 2017 04:11:50 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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Besides this look at Santos's performance record. They have so called deliberate accidents all the time, dumping tons of waste into our living environment. And this is just the tip of the iceberg, these companies are corrupt to the core, not only do they not pay any tax, they also induce crime and corruption into our society. Just think how much waste they have actually dumped into our environment and bribed their way out of the event. Business and corruption go hand in hand and never the twain shall part.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Ravi Samson.

Yours sincerely,

RAVI SAMSON

14 Canary Cl, St Clair NSW 2759, Australia

Christine Perry

Marked Tree Road, Gundaroo, New South Wales, Australia  
lawsette@hotmail.com

12 April 2017 09:41:05 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

I believe you know it is wrong.

My mother always said let your conscience be your guide. What did your mother say?

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
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3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Christine Perry

Marked Tree Rd, Gundaroo NSW 2620, Australia

**Fiona Parks**

5 Ada Street, Harris Park, New South Wales, Australia  
fwatsinanamep@hotmail.co

12 April 2017 08:31:28 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

We need another CSG well/mine like we need a proverbial hole in our heads. It's time to do away with dinosaur technologies and energy and time to embrace the future with clean, green and renewable energy and technology. Not only for our health but for the health and future wellbeing of our children and their children. But also for the future health of our planet in general.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Fiona Parks

5 Ada St, Harris Park NSW 2150, Australia

**CHRIS RYAN**

50 Laffers Road, Belair, South Australia, Australia  
cryan@adam.com.au

12 April 2017 06:41:06 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

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The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

After all fossil fuels are the enemy of our future.

Signed,

Yours sincerely,

CHRIS RYAN

50 Laffers Rd, Belair SA 5052, Australia



Clare Hinchey

4/14 Lombard Street, Northmead, New South Wales, Australia  
clarehi@yahoo.com.au

12 April 2017 06:24:33 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

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The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

In this country of decreasing water supply and increasing population, this project will endanger our food production and our precious supplies of clean water with very little return to our economy.

Signed,

Yours sincerely,

Clare Hinchey

4/14 Lombard St, Northmead NSW 2152, Australia

**Sheila Perkins**

Wentworth Falls, Falls Road, New South Wales, Australia  
sheila.1@bigpond.com

07 April 2017 03:26:01 PM

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reject the Narrabri Gas Project

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Stop drilling our land. We've had enough.

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

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The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed, sheila perkins

Yours sincerely,

Sheila Perkins

False Road, Wentworth, Falls Rd, Wentworth Falls NSW 2782, Australia

Sharon Grant

The Vistas Drive, Carrara, Queensland, Australia  
shazartist@gmail.com

07 April 2017 03:57:39 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. A decision not for the land or the people.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water

The project will also cause more trauma to the regional Aboriginal community .

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond By not letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated the issues enough.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Sharon Grant

The Vistas Dr, Carrara QLD 4211, Australia

Nicole Kapernick

52 Coronation Street, Bardon, Queensland, Australia  
kapernickn@hotmail.com

15 April 2017 06:41:06 AM

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**Please reject the Narrabri Gas Project: our farmers are our wealth and our security!!**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Nicole Kapernick

**Edwina Searle**

343 Belmont Street, Alexandria, New South Wales, Australia  
edwinasearle@hotmail.com

15 April 2017 06:00:20 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

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The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

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Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

It's time for governments to make a shift in thinking and put our land and it's people ahead of profit.

Signed,

Yours sincerely,

Edwina Searle

343 Belmont St, Alexandria NSW 2015, Australia

14 April 2017 10:27:32 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan. We certainly cannot eat it.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

I understand that it is important to generate money to keep the economy going. What use is money when the country cannot support ie supply food for its inhabitants? There are enough clever people in this country to figure out how to do this without further interference from mining magnates. Personally I enjoy the shrill sounds of birds, cicadas, crickets. It beats plain concrete walls. I remember the bitter feeling of discovery at age five that there are fauna that I will never be able to witness because they had died out. Stop the horrific mismanagement of the natural world which we are supposed to pass down to our children. Money is important to the greedy. The rest of us just want to eat and live at peace in clean, green habitats.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

Enough land clearance has occurred. Fresh air does not come in a bottle and zoos cannot replace what has been lost.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

The political machine is well overdue in its obligation to act upon the wishes of the people electing it.

Signed,

Yours sincerely,

Emilia Kocsis

Unit 1/ 20 Joyce Street, Burpengary, Qld

Sarah Macarthur

Rockley Road, Rockley Mount, New South Wales, Australia  
grassparrot2@telstra.com

09 April 2017 08:55:25 AM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

We cannot compromise our water and farming land. In a predominantly arid continent the relatively small pockets of arable land and pure water must be safeguarded. The Pilliga is a biodiversity hot spot, damage to the ecosystem here will resonate much further than the boundaries of the proposed CSG extraction area. This is more than a local issue, these resources belong to the wider community. Long-term damage for short-term gain is not in the interest of the people of this state or those in neighbouring states who rely on the Great Artesian Basin and the Murray-Darling river system for their water. Please do not allow the Narrabri Gas Proposal to go ahead.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
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The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Sarah Macarthur

Rockley Rd, Rockley Mount NSW 2795, Australia

Graham Osborne

4/16 Belgrave St, Petersham, New South Wales, Australia  
gramosborne@gmail.com.au

25 April 2017 01:54:48 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This insane project threatens crucial water supplies for the sake of short term profit. The fact that it has even come this far is merely another illustration of corporate cash controlling amoral politicians.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Yours sincerely,

Graham Osborne

4/16 Belgrave St, Petersham NSW 2049, Australia



Amanda Whiles

41 Cox St, Mudgee, New South Wales, Australia  
saradajai@gmail.com

25 April 2017 01:17:25 PM

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**No Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved will be a disaster for the Pilliga environment and for the communities that rely on Great Artesian Basin water. How can any government threaten such a resource that is critical to so many Australians. How can you so blatantly put ahead the profits of one company above the people. Even the considerations to do this are outside the welfare of the local community. I stand by our farmers and also the ideals of protecting the environment of the Pilliga that this disgraceful project designed for pure profit and greed be rejected.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Amanda Whiles

41 Cox St, Mudgee NSW 2850, Australia

287

**Jo McCalman**

Gunnedah and Warren, NSW  
jedburghfarming@gmail.com

25 April 2017 12:19:35 PM

---

**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

Narrabri Gas Project EIS.

My family and I strongly object to the Narrabri Gas Project

I have lived in Western NSW all my life, and in recent times northern NSW.

My family and I have lived on the land, we are 5th generation farmers. We care about the environment, and want to protect our land from the damage that CSG will do, not only to our productive fertile soils, but to our much needed and relied on, bore water.

It is extremely harmful to my family and our communities, and will cause serious health effects.

It will damage our water table by destroying the recharge aquifer of the Great Artesian Basin. Our families and farms rely on this valuable water to drink, shower and water for our stock.

Farmers are not allowed to clear hectare upon hectare of forest, so why should gas companies!

It will destroy the habitat of native animals and birds. It will destroy the natural habitat of our much loved, iconic koala.

We are battling with climate change, and CSG will continue to enhance this.

Governments need to use foresight and look to renewables.

Would you like a gas field in your back yard?

Would you like to shower and drink contaminated water?

WE say NO to CSG.

Yours sincerely,

Jo McCalman

Gunnedah and Warren NSW

**Hanifa Macfarlane**

Margate, Tasmania  
unityaikido786@yahoo.com.au

14 April 2017 11:11:29 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

The destruction of our agriculture by pollution of the multi-various elements of water land and air in many ways is a crime against humanity and should be treated as such.

To paraphrase what has been said by the traditional people "when food is no longer available we will discover we can't eat money".

Continuing with this and other such destructive project will give rise to all out reactions from those affected. That means most of us who eat, breathe and walk on the earth. Our politicians are courting an enormous national social upheaval by ignoring the rights of the majority over the greed of the few. It's only a matter of how long it takes for the people to rise up in full objection against those perpetuating these crimes against nature and thus those who live dependant on nature, which ultimately is all of us.

We know the Howard government sold the gas in advance for many billions of dollars and now "the piper must be paid" but it would be better to pay back the money than destroy our land.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

288 Page 2/2

And stop fracking for gas and mining for coal and join the intelligent international community sourcing their energy from renewables. Wake up Australian politicians before you kill the land and everything on it!

Signed,

Hanifa Macfarlane

Yours sincerely,

Hanifa Macfarlane

**Vicki Vance**

108 Bultje Street, Dubbo, New South Wales, Australia  
vickivance@iprimus.com.au

25 April 2017 12:08:16 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

I live in Dubbo, and was brought up in Coonamble. My my family now have a farm at Goolhi, near Mullalley. I support all the points below and have elected to leave them in this email as part of my submission.

However, I wish also to add a few other concerns

Turning our beautiful countryside into a myriad of gas wells is tantamount to landscape rape. I recently had a conversation with a pro-mining ex-farmer, whom happens to earn a very comfortable living from the mining industry, and his argument was that farmers have spent the last 2 centuries destroying the land, so we are hypocrites, and somehow this justifies the mining and gas industries to do the same. Farmers have recognised the damage from the past and are proactively engaging with environmentally positive changes to practices. No-till farming, capping of bores and piping water for stock, etc to save water (the latter so strongly recognised as an important way to save ur artesian water, that is was made mandatory.). So why now would the Government consider supporting a project that could well destroy the artesian water base forever? Money? Greed? Trying to balance a budget today, by selling off the future of farming for generations to come?

Summer time is bushfire time. Will Santos turn off their flames in dry times, to prevent bushfire? Santos' claim that it would be a minimal fire threat is naive. If a cigarette butt, or a spark from a welder can be recognised as a fire threat, how can huge flames be not?

This project, if approved, would:

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2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

289 page 2/2

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Vicki Vance

108 Bultje St, Dubbo NSW 2830, Australia



**Jack Webster**

93 Olearia Street West, Everton Hills, Queensland, Australia  
jazzajacko@icloud.com

23 April 2017 09:22:24 PM

---

**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people. These people have been living there for 10s of thousands of years, and we are just going to do the same thing as westerners always do, mess it up.

I am thirteen years old, and I believe that if this goes ahead, it won't only affect NSW, it will affect Australia and the world, in an extremely adverse way.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory. But only is this critical to tourism revenue, but also to the research of our amazing universe. Not that all that matters, once the world is too hot to live in, or we can't breathe the air because of companies like SANTOS.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Jack Webster

Yours sincerely,

Jack Webster

93 Olearia St W, Everton Hills QLD 4053, Australia

Kay Schieren

2180f Gelantipy Road, W Tree, Victoria, Australia  
kasch@live.com.au

24 April 2017 11:19:53 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

This project is a further act of vandalism which will significantly add to the already intolerable burdens on our very finite life support system. This is not a local issue alone. The "benefits" for employees and a few rich people who can't let go of excessive lifestyles are very short term. I have lived on off-grid solar for thirty years, and progressively reduced fossil fuel dependency on a single pension income. The lack of constructive, long term measures to do the same are a crime against life and humanity. I am now 68, but my grandchildren will curse the bad decisions my generation made. And they will have to pay a price they cannot afford.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Kay Schieren

2180E Gelantipy Rd, W Tree VIC 3885, Australia



**Heather Coleman**

48 MacArthur Street, Griffith, New South Wales, Australia  
chaugall002@dodo.com.au

08 April 2017 12:28:05 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This is disgusting, I'm very disappointed with the leaders of our country that are even considering this. In a time when renewable energy should be taking over, we're still using dirty means of energy.

Fracking, causes so much environmental strife, and the companies that cause it do the very least to fix it - because you know its too expensive. So toxic chemicals, spills, water that catches fire...they don't care as long as they make a buck. Heaven forbid that they cause fires in a country already prone to them...will they replace homes, forest and lives destroyed by the fires their release valves will cause due to their proven track record of miss management. Yes miss management:

Santos has already proven that it just doesn't care, its a company that will not take responsibility for the damage they cause, I refer to monumental environmental catastrophe in Indonesia in 2006 of which Santos was a part. But closer to home they have already stuffed up with "Santos Limited Port Bonython groundwater contamination (Crude oil leak from storage tanks enter the groundwater) - 2008-2012". AND Eastern Star Gas (taken over by Santos Ltd) Coal Stream Gas operation incident which resulted in 10,000 litres of toxic water waste entering the environment in the Pilliga State Forest - 2011 AND Santos Limited Jackson oil spill - 2013.

This proof that Santos can't manage the dangers, can't avoid them or use the correct equipment to ensure this doesn't happen, means that a go ahead will destroy the areas they drill. And will they fix it? of course not. This project and company must be stopped!

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Joseph Lenane

7 Beatty Crescent, Tuross Head, New South Wales, Australia  
Jwlenane@gmail.com

08 April 2017 12:07:59 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

Peter Mitcheley of Santos NSW said in an Interview with ABC news that there is an infinitesimally small chance of anything going wrong, no matter how small the admission that something could go wrong and that something being the poisoning of water aquifers makes this not okay, that means farming will be affected which represent real money into the community and damages to food production, if it goes ahead it means jobs for a comparatively small amount of workers from other areas and a huge majority of the profits will go to Santos a company with a terrible track record of cleaning up after themselves.

Don't do it water is forever and gas is for profit.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Joseph Lenane

7 Beatty Cres, Tuross Head NSW 2537, Australia

**Yvette Brouff**

8 Webber Drive, Dubbo, New South Wales, Australia  
brouffy135@bigpond.com

08 April 2017 11:51:49 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

We need to STOP and save this wonderful planet for our future generations... for the sake of our children and our children's children... stop the destruction and focus more on the preservation and restoration.

Signed,

Yours sincerely,

Yvette Brouff

8 Webber Dr, Dubbo NSW 2830, Australia

Nadia Spicer

NSW  
79nspi@gmail.com

08 April 2017 10:44:28 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Nadia Spicer

NSW

P.S. Show Australian people you work for that you can still do your job and we may allow you to keep it. Politicians United to support people not rape them of a future with water food or land and soil. You have soiled yourself, shower change your nappy and suck it up butter cup so you can do your job as politicians in OZ.

**Yvonne Curtis**

4 Alfred Street, Belmont North, New South Wales, 2280, Australia  
evecurtis8@gmail.com

19 April 2017 07:29:42 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

This is our water and our future. We need to keep it safe for our future generations.

Signed,

Yours sincerely,

Yvonne Curtis

4 Alfred Street

297

Tom Stuart

36 Milson St, Charlestown, New South Wales, Australia  
tom@thestuarts.id.au

26 April 2017 03:46:33 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I submit my objection to to the Narrabri Gas Project EIS and contend that it should be rejected.

This project, if approved, would:

1. The data on on groundwater indicates there will be extracted over 35 billion litres of salt laden water, and most of that in the first five years. That water after treatment will generate almost 500,000 tonnes of salt waste, without a safe disposal plan.
2. The project includes clearing close to 1,000 hectares of the Pilliga Forest, leaving fragmented the largest temperate woodland in New South Wales, home to unique wildlife.
3. They are going to drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. This project will also lead to large, and deliberate, emissions of methane for venting as well as leakage, adding to climate change.

The regional Aboriginal community community will be disrupted because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

Santos' is already responsible for coal seam gas export activities in Queensland and causing gas prices to rise and supply to become unpredictable. There is no justification for their present submission.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Tom Stuart

36 Milson St, Charlestown NSW 2290, Australia

Eleanor Mann

Lawson  
love.eleanor@hotmail.com

25 April 2017 10:12:50 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

I am continually surprised and saddened by the governments lack of integrity in the area of mining.

Furthermore, as I am informed:

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Eleanor Mann

Lawson

Christine Martin

Londonderry Road, Londonderry, New South Wales, Australia  
bodyandsoul1@iinet.net.au

25 April 2017 10:10:45 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Christine Martin

Londonderry Rd, Londonderry NSW 2753, Australia



Jane Townsend

6 View St, Lawson, New South Wales, Australia  
janevt11@gmail.com

25 April 2017 10:07:03 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would create devastation to surrounding areas and greatly impact local farming and indigenous communities. Those impacts include, but are not limited to...

Clearing close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.

Drilling through a recharge aquifer of the Great Artesian Basin and drawing water down from a water resource relied upon by rural communities across western NSW.

Leading to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Jane Townsend

6 View St, Lawson NSW 2783, Australia

301

LB

Monica Moore

Bent Street, Paddington, New South Wales, Australia  
monica@moorenourishing.com.au

27 April 2017 08:15:31 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

If approved, apart from the salt waste, clearing the Pilliga Forest, drilling through the Great Artesian Basin, the emissions of methane, trauma to the local Aboriginal Community is not enough, what about getting down to the basics like:

1) we can't eat or drink coal, or gas

2) this is 2017, and renewable energy is such a thing. Look it up.

3) we should be caring for the health of local communities, and the wider NSW community

5) Naked flames during the bushfire season....what are you thinking?

4) why do we have to line the pockets of foreign companies who just don't care for anything other than their economic expansion

4) why do we not support our agricultural communities....what are we going to eat if they don't produce, or if the produce is covered in residue? where do we get our produce from....oh that's right we have to import it - which means we have no control over the production line - who knows what fertilisers they use in Bolivia; we will have to eat food that has to be transported, which means lower quality, picked out of season, stored then delivered. All added financial and health costs to us, Australians - maybe talk to your Department of Health - they seem to be struggling as it is - if we don't look after the health and wellbeing of communities from the very basic level of good food, then more and more of us are going to get sick, putting strain on our already sick health system.

This is not rocket science.

Stop being swayed by foreign companies who just don't care. Get out of your offices and go and see for yourself the land that provides us with our agriculture, and water. Think about this issue at a grass roots level. Go and talk to the farmers without the filter of Santos or the industry written documents.

Make a decision based on what is good for communities in the long term, for all of us. Not just to fill the coffers in the short term.

Be known for something other than rolling over and giving away more of our resources.

I live in the City now, but my decision to move was partly based on the potential of Coal seam Gas in my area. I have friends who are Farmers and I spend time in this Narrabri area. Go and look and see for yourself what this area looks like, and produces.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Monica Moore

Bent St, Paddington NSW 2021, Australia

Linda Basnett

Daniel Drive, Goonellabah, New South Wales, Australia  
linda@divalandlights.com.au

02 May 2017 09:06:48 AM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS

Dear Environmental Planners,

I take you as educated people (or you wouldn't be in these crucial positions of authority)

Please do what avoids long term catastrophes and start respecting and supporting environment and electorates again.

Please encourage the national energy companies to spend dollars on environmentally and people friendly energy resources and think of the gift you are giving ALL future generations as they do so.

**BECOME THE SOLUTION NOT THE PROBLEM**

I object to this project and believe it should be rejected. This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Linda Basnett

Daniel Dr, Goonellabah NSW 2480, Australia

J

**Richard Bird**

22 Calabash Rd, Arcadia, New South Wales, Australia  
richardbird767@hotmail.com

28 April 2017 07:30:46 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This pristine area should not be subjected to such intense mining with no guarantees of successful rehabilitation. Water is paramount in this area and access should not be given for this project.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Richard Bird

22 Calabash Rd, Arcadia NSW 2159, Australia

304



Sarah Sharpe

Balmoral, 29310 Kamilaroi Highway, Burren Junction, New South Wales, Australia  
sharris2105@hotmail.com

27 April 2017 07:59:48 AM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
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4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in the Narrabri district and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

I have grown up in the area with my family farming in the district for over 50 years. We love this land and the agriculture industry. I am a geologist and have worked in hard rock mining. I have seen how mining can work with the farming industry. Unfortunately coal seam gas is detrimental to the great artesian basin and the agricultural industry.

Don't be short sighted and allow CSG to ruin our livelihoods.

Signed,

Yours sincerely,

Sarah Sharpe

Balmoral, 29310 Kamilaroi Hwy, Burren Junction NSW 2386, Australia

305



**Judith Donnelly**

Tarbuck Bay NSW  
judydonnelly03@gmail.com

27 April 2017 08:05:45 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

Our beautiful and unique country must not be destroyed for short-term financial gain by huge corporations.

These activities rape the environment and leave devastation at a time when we should be doing more and more to protect what has not already been destroyed.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Judith Donnelly

Tarbuck Bay NSW

306



angie gittus

Poplar Avenue, Bogangar, New South Wales, Australia  
angiegittus@yahoo.com

27 April 2017 12:29:54 AM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

As a health professional I object to any projects that will worsen our impact on the climate and environment.

Climate change is the biggest public health threat we have ever faced. It will impact the poor the hardest and will leave millions exposed to drought, famine, severe storms and weather events. Will increase transmission of communicable and vector borne disease. And bring about increased morbidity and mortality due to heat waves and temperature extremes.

Not to even start on the possible contaminants of air, soil and water. Carcinogenic, thyrotoxic and endocrine disrupting chemicals. Chemicals known to cause harm to unborn babies, to cause respiratory and cardiac disease.

And the long term effects of this community destroying industry on the mental health of the community's people.

I strongly oppose the Narrabri Gas Project.

Our water table is too vulnerable to risk.

Our environment is too fragile to frack

Our global climate health is on the brink of disaster

Our population is too important to expose to harm

Our obligation to precious the vulnerable globally is too important to ignore

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

angie gittus

Poplar Ave, Bogangar NSW 2488, Australia



307

Sue Kingston

155 Faulkland Road, Faulkland, New South Wales, Australia  
sueellenkingston@gmail.com

26 April 2017 09:34:17 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

It is necessary to halt the destruction of water and land. If we do not start looking after and maintaining water sources, we are going to be in a mess. There has already been enough destruction via mining and resource extraction.

There is no excuse for allowing this destructive project to go ahead. Renewable energy technology is advanced and capable of supplying our country's energy needs. Renewable energy projects need to be developed. Jobs will be abundant in the renewable energy sector.

Signed,

Yours sincerely,

Sue Kingston

155 Faulkland Rd, Faulkland NSW 2422, Australia



**Alf Lucas**

Dunes Crescent, North Lakes, Queensland, Australia  
flucas49@hotmail.com

25 April 2017 10:32:58 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

I lived and worked in the NW Plains several years ago and this insane project will destroy or irrevocably damage some of the best agricultural land in Australia. The Great Artesian Basin is a national treasure as important, if not more, than The Great Barrier Reef, Uluru, the wet tropics and if compromised could be lost as a vital source of water for vast areas of our outback.

The long term benefits are stacked heavily to Santos with little or no regard for the farmers, residents, wildlife, water supply and of course the physical environment. This plan is unconscionable and should be abandoned.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Alf Lucas

Dunes Cres, North Lakes QLD 4509, Australia



**Ainslie Turner**

296 Hinton Road, Hinton, New South Wales, Australia  
ainsliet@gmail.com

25 April 2017 10:30:29 AM

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**PLEASE reject the Narrabri Gas Project**

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25 April 2017

Attention: The Executive Director

Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

RE: This is a submission to the Narrabri Gas Project EIS.

Dear Sir

I felt compelled to write to you today on Anzac Day knowing the significance of this day to so many Australians. It is a day symbolising sacrifices, commitment, hard fought battles and ultimate loss.

For me today embodies every reason I object to the Narrabri Gas Project and believe it should be absolutely rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan. This could be catastrophic for farmers, graves and all locals.
2. Require clearing of close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife. This is inconceivable knowing the ecosystems that will be destroyed and should not be allowed happen.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW. This will have major negative consequences on farming and communities.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change which is already reaking havoc.

As an Australian I also believe the project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: the Santos owned coal seam gas export activities in Queensland have already caused gas prices to rise and supply to become unpredictable.

In NSW it is critical a more reliable, safer and ultimately more economic form of renewable energy is invested in. We cannot allow Santos to inflict more environmental, social and economic harm.

Having seen what was likely to happen if CSG had proceeded in our local area in recent years (before it was stopped) it is clear that if were to proceed it will cause similar economic upheaval in Narrabri and put agricultural industries at risk. In Narrabri's case it would also cause light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is incredibly harmful to habitat but also health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States. This cannot be ignored knowing the high potential for harm.

I implore the Government to outright reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

We cannot allow this incredible country of ours which generations have fought to protect to suffer through the negative impacts of coal seam gas.

Yours sincerely

Ainslie Turner

296 Hinton Rd, Hinton NSW 2321, Australia



Andrew Winton-Brown

Friday Hut Road, Possum Creek, New South Wales, Australia  
andywb3@yahoo.com.au

07 April 2017 01:46:00 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

For all the reasons that coal seam gas was rejected by the people of the Northern Rivers of NSW in potentially fouling the land and ground waters of that region, I reject this process in the Pilliga Forest.

Signed,

Yours sincerely,

Andrew Winton-Brown

Friday Hut Rd, Possum Creek NSW 2479, Australia



**Karolee Wolcott**

South West Rocks, NSW  
karoleew@bigpond.com

07 April 2017 07:32:19 AM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
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The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

LISTEN TO THE PEOPLE, NOT THE BIG CORPORATIONS.

Signed,

Yours sincerely,

Karolee Wolcott

South West Rocks, NSW

J✓

Janice Hancock

51 Richland Drive, Bannockburn, Queensland, Australia  
info@janicehancock.com.au

07 April 2017 07:25:37 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected. This is simply environmental madness. What is being done is leaving a poison legacy for generations to come.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
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The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

STOP THE MADNESS!!!

Signed,

Yours sincerely,

Janice Hancock

S1 Richland Dr, Bannockburn QLD 4207, Australia





**Jorg Backhaus**

Bauple Drive, Bauple, Queensland, 4650, Australia  
jorg.backhaus@bigpond.com

13 April 2017 05:59:50 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

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The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining, enough has been ruined already, you know very well that CSG is harmful so why going to take more out of the ground! Do you need some more Gas to sell of to the Chinese or will that be for Local use only?

Signed,

Yours sincerely,

Jorg Backhaus

Bauple Dr, Bauple QLD 4650, Australia



**Laura Guthrie**

6 Oak Close, Sandy Beach, New South Wales, Australia  
lauraguthrie16@gmail.com

13 April 2017 05:39:46 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

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It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

I was a farmer out west, Tamworth, I know the people and country it would effect. I understand the importance of farming and see the devastation ahead of the land, water and most of all the people and community, this should never be allowed! Let the Aborigines looked after the land they did a better job than we have!

We need to make up for the damage we have done not create more, this must not go ahead.

Yours sincerely,

Laura Guthrie

6 Oak Cl, Sandy Beach NSW 2456, Australia

Glen Brindle

42 Harley Crescent, Eastwood, New South Wales, Australia  
glen@brindle.com.au

13 April 2017 05:31:24 PM

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Please reject the Narrabri Gas Project due to concerns over permanent water and soil contamination of Prime Agricultural Land for a short term gain by Foreign Nationals from gas projects in this region and all over Australia.

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Water is Life. You cannot grow clean food on contaminated soil.

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

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The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Glen Brindle

42 Harley Cres, Eastwood NSW 2122, Australia



**Margaret Roberts**

74 Hill St, Leichhardt, New South Wales, 2040, Australia  
marg@margaretroberts.org

13 April 2017 04:41:29 PM

---

**reject the Narrabri Gas Project please**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected because, if approved, this project would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
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The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

Governments have a responsibility to protect the environment and the health of all those who live now and in the future. It should not be serving the interests of a small minority of business people who aim to make money from coal seam gas at the expense of the environment and the majority of the population.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Margaret Roberts

74 Hill St, Leichhardt NSW 2040, Australia



**Juel HANSON**

69123 Bruce Highway, Deeral, Queensland, Australia  
hansonshill@hotmail.com

13 April 2017 04:32:51 PM

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Please reject the Narrabri Gas Project as you know what the effect will be. Being a dry country we really need to look after our water and all the farmers that produce our food. We rely on them.

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We are also fighting to stop the coal mine in Qld which will destroy our great barrier reef.

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Juel Hanson

Yours sincerely,

Juel HANSON

69123 Bruce Hwy, Deeral QLD 4871, Australia



**Wendy Bennett**

6 Jackson Close, St Georges Basin, New South Wales, Australia  
wendyscille63@gmail.com

26 April 2017 11:37:16 AM

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**Please reject the Narrabri Gas Project**

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This affects our family personally as they operate a farm in Coonamble and the gas line will cut their farm in half. This will greatly affect the operation of the farm and cripple them. We have two young grandchildren growing up on the land that supplies Australia with necessary supplies for the city people to eat. Please leave their land alone. Please don't let this happen to hard working families that chose to live on the land and work their guts out to feed Australia.

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Wendy Bennett

6 Jackson Cl, St Georges Basin NSW 2540, Australia

319



Jan Markby

55 Dean road  
gr8nanjan@gmail.com

25 April 2017 09:38:25 AM

---

**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected as should any further Gas projects on Australian soil.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining. We as a nation do not need this industry.

Signed,

Yours sincerely,

Jan Markby

55 Dean road



**David Julian**

117 Upper Tunttable Falls Road, Nimbin, New South Wales, Australia  
djj1962@gmail.com

25 April 2017 09:37:25 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project will endanger valuable water supplies essential for both agriculture and the natural environment. It will likely damage aboriginal heritage areas causing distress for the local aboriginal communities. The project will likely produce fugitive methane emissions which contribute to global warming and local contamination. The project will disturb important ecological communities. The project will cause social disruption by industrialising a rural area resulting in an increase in heavy traffic, air and noise pollution.

The EIS does not satisfactorily address these concerns. The project should not proceed,

Signed,

Yours sincerely,

David Julian

117 Upper Tunttable Falls Rd, Nimbin NSW 2480, Australia



J ✓

Ray Marsh

7173

raymarsh6@bigpond.com

25 April 2017 09:17:37 AM

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**Concerns of Gas extraction by the use of chemical means.**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected. Having watched outcomes in the United states of America I believe that concerns of Health and environmental and health impacts of the fractionation process are being hidden and obscured to the population in general.

The free use of chemicals which are known to be hazardous to human health and livestock is FRIGHTENING.

Already in areas of Australia where this practice is occurring we are witnessing the impacts on the environment and also human health. The negative impact on farming where it appears in visual and anecdotal evidence that the water tables are being lowered to the point that farming is unviable.

The visual scene of "Gas" venting through water well heads that are used by individuals privately for farming and personal use and through water courses is alarming. The visual evidence points to the fact that the "operators" of the gas wells have no solution to gas escaping to the atmosphere from underground coal seams.

There is no escaping the fact that water tables are being lowered in areas where Gas extraction is taking place to the detriment of land holders impacting further on Australia's arable farming lands which can be linked directly to the extraction processes.

In closing, it is with very very deep concern not only for those whom this project will impact but for the generations to come that this project not be approved on the grounds that it will be harmful to human health now and into the future and the environment and our water resources. The fact being this is a project for capital gain with no respect for the immediate and future impact on my fellow Australians

Yours sincerely,

Ray Marsh

7173



**Bryony Edwards**

2 Burgess St, Preston, Victoria, Australia  
bryonyedw@yahoo.com

25 April 2017 07:38:56 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

Appalling that fracking is even considered in Australia. Study after study has shown the long term effects impact ground water, human and animal health negatively. Please stop allowing fracking to occur across NSW. It is an dreadful legacy.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Bryony Edwards

2 Burgess St, Preston VIC 3072, Australia

323



**Amanda Macokatic**

U2/35 Gordon Avenue Hamilton NSW 2303  
amanda.macokatic@gmail.com

26 April 2017 08:04:41 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I believe the government should reject the project as it is harmful to the environment. The government should be looking to more renewable sources of energy projects, not looking at approving ones that are going to detriment the land and water for the unforeseeable future.

Signed,

Yours sincerely,

Amanda Macokatic

U2/35 Gordon Avenue Hamilton NSW 2303



**Renee Webster**

Flora Reserve Road, Gilgandra, New South Wales, Australia  
rhowar04@yahoo.com.au

26 April 2017 08:03:51 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

I am a mother and believe that such a project would be irresponsible, and likely to be detrimental for younger generations to come. Along with the following issues.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Renee Webster

Flora Reserve Rd, Gilgandra NSW 2827, Australia



**Polly Hanigan**

Heydon Avenue, Turvey Park, New South Wales, Australia  
pollyhanigan@hotmail.com.au

26 April 2017 05:54:31 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

This project is a very bad investment in future Australia, the is putting Australia's agricultural industries both on a domestic and international scale at risk along side the health of many Australians. The potential risks are far too great to justify completion of the project.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Polly Hanigan



**Lynne MacKinnon**

Seaforth Crescent, Seaforth, New South Wales, Australia  
yarabah90@gmail.com

14 April 2017 02:07:55 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would not only destroy water & natural habitats for many native species but will also:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Gas mining is a short term solution to make profits for companies causing devastation & long term problems for the environment & the people that inhabit these areas. Gas mining does not benefit anyone except the shareholders of these companies.

Signed,

Yours sincerely,

Lynne MacKinnon

327



**Leanne Williams**

1 Nioka Street, Dalmeny, New South Wales, Australia  
asitis.williams@gmail.com

08 April 2017 09:29:07 AM

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**Stop the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

This project is an outrage, reject it NOW. I don't need to throw the results of all my personal research at you, you know this is all wrong.

Yours sincerely,

Leanne Williams

1 Nioka St, Dalmeny NSW 2546, Australia

328

✓

**Kate Ataata**

18 Salisbury Avenue, Ivanhoe, Victoria, Australia  
kjataata@gmail.com

10 April 2017 12:15:21 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

I find it very distressing to read about projects such as this particularly in light of information that onshore gas is needed because offshore gas is locked into being sold for export. It makes very little sense to me that we should incur significant (and not yet fully understood) environmental costs, seemingly at the direct expense of landholders and Aboriginal communities and indirectly at all Australians' expense. This country has been mined and cleared and damaged enough. It is time to end the influence of fossil fuel producers over our elected officials and for them to listen to and govern for the Australian people instead, and to accelerate the transition to a low carbon economy.

The warming of the planet is clear and the evidence that it is mostly anthropogenic incontrovertible. As a parent and an aunt I am greatly saddened by the thought that we can still be engaging in this kind of short-sighted activity and squandering the health of the environment that sustains us, apparently because of a complete failure of imagination as well as the corrupt influence of particular large companies on politicians.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.



Signed,

Yours sincerely,

Kate Ataata

18 Salisbury Ave, Ivanhoe VIC 3079, Australia



**Amanda Ranno**

C/- 15 Barkly St Chiltern Vic.  
ajranno@hotmail.com

07 April 2017 08:45:58 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
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4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

I am loathe to see a beautiful natural forest decimated by CSG mining, not to mention the threat of contamination of the basin itself. A 1% risk to the basin is too great, considering we have no idea of how long it would remain contaminated. Stop the decimation of our natural landscape, because once mined, it will never be returned to the same condition. The rape of the land by profit driven enterprises like Santos, cost not only us, but future generations from being able to appreciate the beauty our country provides. Maybe if so much of OUR natural gas resources weren't exported for profit, CSG mining wouldn't even exist. Please cease putting profit before nature. And allow farmers, providing our food sources, to have control over the land they occupy, in order to protect their hard work, and our food supply.

Signed,

Yours sincerely,

Amanda Ranno

330

✓

**DEBORAH Campbell**

15 Brumbys Run, Clifton Grove, New South Wales, Australia  
campbellgala@gmail.com

10 April 2017 11:26:11 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

Once this land is wrecked and it will be if we allow fracking there is no return as shown by what has happened in the USA. Don't allow an overseas company to rape our country the gas and the money will all go overseas if Narrabri is lucky they may get a few jobs, but most will be filled by fly in and fly out

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

DEBORAH Campbell

15 Brumbys Run, Clifton Grove NSW 2800, Australia



Sharon Greene JP

25 Acacia Court Narellan Vale NSW 2567  
sharong254@hotmail.com

10 April 2017 11:23:01 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I strongly object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

As a child in primary school some fifty years ago we were told how lucky we were in Australia to have the Great Artesian Basin, to store and clean our water supply to the food bowl of the nation. It seems our Government officers missed that class or somehow forgot what they were taught. Sadly schooling really has forgotten to teach the basic and important things about pure water and the sustainability of our country ... not just to sell at any cost!

With family links to this wonderful area of NSW, I beseech the NSW Government to listen to it's people today because if we lose the Great Artesian Basin our whole country could be lost tomorrow.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Sharon Greene

25 Acacia Court Narellan Vale NSW 2567



**Norman Weedall**

8 Emerson Grove, Tranmere, South Australia, Australia  
norman@gainsborough.com.au

09 April 2017 03:56:16 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected in favour of preserving our farm land for our children's future as against short term \$\$\$\$ gain by companies only interested in profits!

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

333



**Mikadie Joyce-Bates**

62 George Street, Dover Heights, New South Wales, Australia  
mikadie@gmail.com

11 April 2017 08:48:52 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. water is finite. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. once they are gone they are gone. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Impact farmers irreparably. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Continue to wreak damage wecsn no longer afford. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

Ignore the indigenous and the negative impact. The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

No one wants this. The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Stinks of corruption. Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Mikadie Joyce-Bates

62 George St, Dover Heights NSW 2030, Australia

334

✓

**Jutta Petherick**

3 Ailsa Close, East Lindfield, New South Wales, Australia  
notree@bigpond.com

11 April 2017 08:10:49 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

We expect the Government to listen to the people, act for the good of the people and our country.

How can this short term grab for money benefit us in the long term. Once the money is spent and resource runs out we will no longer be able to use the land in the manner that we would have to generate the benefit that would sustain us in perpetuity.

Please consider the long term benefit to you and me and others in future years.

Signed,

Yours sincerely,

Jutta Petherick

3 Ailsa Cl, East Lindfield NSW 2070, Australia



**Vivienne Barrington**

85 Georgiana Crescent, Ambarvale, New South Wales, Australia  
viv\_001@hotmail.com

11 April 2017 07:30:04 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This is not a progressive plan for the long term future of Australia - we must invest all of our eggs into the renewable energy market and stop exporting the coal we do produce so that it can be used by Australia in the interim. Instead we should export renewable options to help other countries become progressive as well.

Australia must protect the integrity of our environment and act risk adversely when making decisions that permanently alter or destroy areas of that environment. In this case there are so many other renewable options that the decision to go forward with this is the most illogical, uneconomical and myopic decision for the long term health of our great and fragile land and its inhabitants.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Vivienne Barrington

85 Georgiana Cres, Ambarvale NSW 2560, Australia



336



Ruth Colman

12 Palm Parade, North Narrabeen, NSW, Australia  
rcolm@bigpond.com

08 April 2017 06:13:42 PM

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Please reject the Narrabri Gas Project!

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Just some queries.

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Santos, how do you propose to deal with the thousands of tonnes of salt waste that will result from your proposed operations?

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How do you propose to restore the recharge zone of the Great Artesian Basin once you have drilled it? The people who farm in the Narrabri area, and we who eat what they produce for us, will suffer. But you will be able to leave with the profits.

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How do you propose to restore those thousand hectares of the once dominant Pilliga Forest, once you have cleared what gets in your way? No replanting program can re-create what would be lost.

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Yours sincerely,

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Ruth Colman

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Ruth Colman

12 Palm Parade, North Narrabeen, NSW, Australia

337



**Jasmin Bourne**

Berry St, Paddington, Queensland, Australia  
jazzyjay2000@hotmail.com

10 April 2017 11:32:12 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

I'm signing this beacuse we DO NOT NEED another gas pipeline. Invest in renewable, local energy sources. Leave the land to the Traditional owners and people who have connected with it, and will care for Country. Leave it to the invaluable ecosystems that exist there, and often nowhere else in the world.

I say again, WE DON'T NEED THIS.

Signed,

Yours sincerely,

Jasmin Bourne

Paddington QLD 4064, Australia

338

J ✓

Jane Moulin

42 Beaver Street, Box Hill South, Victoria, Australia  
bjmoulin@yahoo.com.au

11 April 2017 03:38:15 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I have marched and supported the ultimately successful anti CSG campaign in Victoria and I am really pleased our state government listened to all of its constituents and scientific consensus, that we do not need this destructive and dangerous extractive industry in our country.

Australia is the driest continent on Earth, and CSG extraction or fracking has been proven in the USA and in Queensland elsewhere in Australia, it destroys farming communities, causes illness in the farming community pollutes our water supply and underground water resources with toxic chemicals and leaks methane a worse greenhouse gas than carbon dioxide into our atmosphere!

Profits go to mainly tax avoiding, foreign owned companies and there are no positives I can think of that flow to the community.

Previously prosperous farming communities in and around Chinchilla and Dalby in Queensland where CSG proliferates, are testament to this destruction. Shame on any politician and government that supports CSG extraction.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Jane Moulin

339

maria miranda

3 Fairfield Rd, Alphington, Victoria, Australia  
maria@out-of-sync.com

10 April 2017 09:13:22 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I strongly object to this project and believe it should be rejected.

I live in Melbourne, but I grew up in country NSW. And I know and understand the ongoing struggle that farmers always have with enough water. As everyone knows, this is a very dry country.

When I was young there were many many wind storms - with the clearing of land and cutting down trees across the country, soil erosion caused these amazing and frightening dust storms. We understood then, that something wasn't right. We were destroying the place that gives us food and life. And I remember how hard the farmers worked and how heart breaking it was to watch. The very land we live on cannot be exploited, sucked dry and continue to sustain us. Something us to give.

Aboriginal people lived here peacefully and sustainably for tens of thousands of years. Are we so arrogant that we cannot see the catastrophic effects we are having on the land and sea around us? As I write this I listen to sad reports of the dying of the Great Barrier Reef..

This gas project will devastate the country - and it is threatening a very precious and ancient water source. THE GREAT ARTESIAN BASIN. This is madness. Any threat to this wonderful water resource should be considered a criminal act - worthy of goal and our greatest taboo. It is theft from rural communities, aboriginal communities and in the end it will rob us all of the ability to grow our own food. I repeat, this is simply madness! We need protection from such criminal acts. We need our government to protect us from these criminals who are willing to risk the safety of entire communities for their greedy endeavours.

My partner and I feel so strongly about Coal Seam gas and its destructive effects that we are spending a lot of money to make our home gas free. We are installing hydronic heating, which will work through electricity and we're installing solar panels in order to do this.

I realise not everyone is lucky enough and in a good financial situation to do this - and that is why I am writing to you, decision-makers, as custodians of our law, we want you to stop aggressive business plans that will have long term catastrophic effects on people's lives.

Below is a list of horrible facts that I'm sure you've read many times. Please read it again - and think of your children and grandchildren and generations that will come. (we hope)

In the end there is no excuse. You have the facts. Be strong and resist false claims and cynical schemes by people who don't care about anyone or anything. Show us you care. We need your wisdom.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.

3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.

4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Yours sincerely,

Dr Maria Miranda

3 Fairfield Rd, Alphington VIC 3078, Australia

340

✓

**Kieran Holmes**

34 Ula Crescent, Baulkham Hills, New South Wales, Australia  
kieran.sydney@gmail.com

08 April 2017 02:22:22 PM

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**Please reject the Narrabri Gas Project**

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Attn: Mike Young, Director of Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

RE: Narrabri Coal Seam Gas Project Environmental Impact Statement

I object to this Santos project and believe it should be rejected.

Briefly, my concerns are that this project, if approved, would:

1. Extract and treat over 35 billion litres of salt-laden groundwater, which will generate almost 500,000 tonnes of salt waste. There is no safe disposal plan for this type of waste, which could contain toxins like benzene, toluene and xylene, acids, biocides and corrosion, scale and friction inhibitors;
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, which is home to unique and precious wildlife;
3. Drill through a recharge aquifer of the Great Artesian Basin, putting the aquifer at very high risk of pollution, from which there is no way to recover or decontaminate. It would also draw water down from a water resource relied upon by rural communities across western NSW; and
4. Lead to large, deliberate emissions of methane from venting and leakage, contributing to climate change and putting NSW residents' and wildlife's health at risk.

It is also my understanding that the Narrabri area is crucially important to the spiritual, cultural and social life of Gamilaraay people, which would cause the local Aboriginal communities trauma.

I also understand that, in addition to putting NSW agricultural industries at risk, this project will cause light pollution to ruin the dark night sky needed by ANU's internationally renowned Siding Spring Observatory.

Neither do I believe this project is justified economically. Just last year, AGL cancelled its Gloucester and Queensland CSG projects. Recently, Santos' coal seam gas export activities in Queensland have caused Australian gas prices to rise and supply to become unpredictable. It is very unclear to me whether new CSG projects are justifiable as a long-term, ongoing activities.

NSW should respond to this CSG proposal by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict environmental, social and economic harm. Polls still show a majority of Australians, particularly NSW residents, are against CSG projects, in particular because of recent peer-reviewed research in the USA on the impact of coal seam gas on human health.

I urge the NSW Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Yours sincerely,

Kieran Holmes

34 Ula Cres, Baulkham Hills NSW 2153, Australia



341



Anna Lorcan

210 Maine Road, Clontarf, Queensland, Australia  
alorcan@hotmail.com

07 April 2017 05:24:41 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining. NO TO CSG NEVER EVER.

Signed,

Yours sincerely,

Anna Lorcan

210 Maine Rd, Clontarf QLD 4019, Australia



**Damian Cudmore**

109 Hudson Parade Clareville,nsw  
dctruestone@gmail.com

25 April 2017 08:37:43 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

Fundamentally, on the driest continent on earth we need to take every measure possible to secure our water security. Tapping into the Great Artesian Basin is a risk to the water security of future generations, for the sake of short term profit, if indeed we do profit.

We cannot DRINK Coal Seam Gas.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Damian Cudmore

109 Hudson Parade Clareville,nsw

343

✓

Sandy May

199 Strickland Road, Adelaide River, Northern Territory, Australia  
sandy\_may@bigpond.com

25 April 2017 08:41:57 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

I want this rejected on the basis that if this goes ahead it will open the flood gates to other areas and that is why i am making this submission. I live and have land in the NT and don't want Fracking in the Territory we rely on bores for water for our stock and domestic animals and ourselves, i have seen the devastation in Qld we have done our survey with our community having 96.5% say no to fracking with another 2 communities having 98.1% also saying no which has forced our local council to place a moratorium over the Coomalie Council but our new government is hell bent on Fracking the NT but we will fight to our deaths before we will allow this toxic industry destroy our Tourism industry our treasured places like Kakadu National park and the Bitter Springs in Mataranka and our water, water is life for everything including you without water we will die and i wouldn't want to see this in NSW and NT so we need to stop this costly projects right now, its reported emissions damage cost to Qld is a massive 23 Billion each year to produce the gas for export how can this be sustainable there is no or little profit this is too greater risk to take and we must say no to this dirty industry and it will also impact the health of more Australians and destroy more industries mostly the farming. I highly recommend you watching Fractured country <https://www.youtube.com/watch?v=XrE7LzZCn1E>

this documentary was part of our survey packs that we delivered to all house holds in the Coomalie Council survery's.

As it tells the story of life in a gasfeild in Qld and you need to ask yourself would you life here? These people didn't ask for it they just had the mine companies come and build a well on their land and its wrong and must be stopped.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable. I would like to project be stopped

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

sandy May

199 Strickland Road, Adelaide River NT 0846, Australia

344

✓

Mary Maslen

Glen Waverley, Vic 3150  
mmaslen@gmail.com

25 April 2017 08:59:47 PM

Please reject the Narrabri Gas Project Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Mary Maslen

Glen Wav

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Mary Maslen

Glen Waverley, Vic 3150

345

**Stephanie Borowski**

Daniella, Hardys Lease Rd, Coonamble  
josh.steph.borowski@gmail.com

25 April 2017 09:03:36 PM

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**Please reject the Narrabri Gas Project!!!!**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected because of the reasons listed below. Furthermore, as a farming family, I expect that my children and their children should be able to continue with this important industry after I am gone. It is unbelievable that our own government would allow this gas project, when it so clearly threatens not just the water for land owners and their stock, but the water for so many communities that rely on the GAB. PLEASE DON'T DO THIS!

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Stephanie Borowski

Daniella, Hardys Lease Rd, Coonamble

J✓

**Gillian Newman**

20 Allison Street, West Hobart, Tasmania, Australia  
gillian.a.newman@gmail.com

16 April 2017 07:40:24 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

I don't think we have time for gas as we need to focus on renewable energy for the sake of our children to reduce green house gasses.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Gillian Newman

20 Allison St, West Hobart TAS 7000, Australia



**Bret Mannison**

Tooth Avenue, Paddington, Queensland, Australia  
bret.mannison@bigpond.com

17 April 2017 12:17:25 PM

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**Please reject the Narrabri Gas Project**

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The proposed project should be rejected for the following key reasons:

1. There is no safe disposal plan for the estimated salt waste in the order of 500,000 tonnes from the extraction of over 35 billion litres of salt laden groundwater.
2. There will be irreparable ecological damage and threat to the unique wildlife caused by clearing nearly 1,000 hectares of the Pilliga Forest and the fragmentation of the largest temperate woodland in New South Wales.
3. The water resource relied upon by rural communities across western NSW will be compromised by drilling through a recharge aquifer of the Great Artesian Basin to draw water down.
4. There is an insupportable addition to climate change from the large emissions of methane from venting and leakage.
5. There will be a traumatic impact on the regional Aboriginal community associated with the destruction of a place of great environmental, spiritual, cultural and social significance to the Gamilaraay people.
6. The project is not economically justified; Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable. NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy.
7. The project is not economically justified; it will put agricultural industries at risk and cause economic upheaval in Narrabri.
8. There will be light pollution that will wreck the viewing conditions needed by the world-renowned Siding Spring Observatory which relies on a dark night sky.
9. There are serious harmful health effects from coal seam gas which neither the NSW Government nor Santos have investigated or dealt with.

The Narrabri Gas Project will inflict environmental, social and economic harm. Please reject this project and make the Great Artesian Basin recharge off-limits to gas mining.



348



**Ulrike Zimmermann**

118 Denison St, Camperdown, New South Wales, Australia  
ulrikezimmermann@bigpond.com

24 April 2017 07:06:00 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

Please do not grant approval to this project. There are many other ways of producing energy, including solar, wind and hydro, which are less destructive to the environment. Any support given to should go to further developing these sustainable industries rather than the destructive one proposed by the Narrabi Gas Project.

If approved the project would extract over 35 billion litres of salt laden groundwater. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.

We als stand to loose about 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales. And where will the animals go which currently live in that woodland?

The dangers to the aquifer of the Great Artesian Basin are another reason to reject the plans for development. The water is required by rural communities across western NSW. If contaminated or depleted they there will be no livelihood for these communities any more. Where are they going to get their water from?

In addition to the physical destruction of land and water through the drilling and erection of CSG infrastructure, the emissions of methane will further add to already catastrophic climate change.

Aboriginal communities have protested against this project as the area is important to their spiritual, cultural and social life. I support their objections.

What Australia needs is not more destructive CSG but a science-based more reliable and ultimately cheaper renewable energy/

Plleases do not let Santos inflict more environmental, social and economic harm.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Ulrike Zimmermann

118 Denison St, Camperdown NSW 2050, Australia

349

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samantha stratton

Carinda Road, Coonamble, New South Wales, Australia  
stratto16@hotmail.com

26 April 2017 02:58:50 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

5. It takes hundred of thousands of years to completely recharge the Great Artesian Basin. Do you really want to be the one who signs off on that? This isn't about 20 years or 50 years this is hundreds of years and multiple generations.

Signed,

Yours sincerely,

samantha stratton

Carinda Rd, Coonamble NSW 2829, Australia

350

✓

**Mark Wall**

7 Caldwell Avenue, East Lismore, New South Wales, Australia  
mark.w.wall@gmail.com

25 April 2017 07:38:28 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

I say NO to coal seam gas.

I grew up in this area and visit regularly. I do not want it ruined by a greedy and uncaring multinational. I don't want the water and climate ruined. I can't imagine what would happen if the gas flames produced started a bush fire. I feel for the people who live there and stand with them in telling Santos that they have no social license to drill any coal seam gas wells.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Mark Wall

7 Caldwell Ave, East Lismore NSW 2480, Australia



**John Russell**

1195 South Arm Road, Brierfield, New South Wales, Australia  
john\_russell\_akalarry@hotmail.com

03 April 2017 02:27:42 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable. In fact, the residents of NSW are being asked to bail out Santos who have committed to supply more gas than they can supply. Our farmers, environment & the communities around Narrabri are being asked to give up their future to prop up Santos' bottom line.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

John Russell

1195 South Arm Rd, Brierfield NSW 2454, Australia



**John McGrory**

11 Ernest Street, Balgowlah Heights, New South Wales, Australia  
mcgroryj@yahoo.com

30 March 2017 05:41:28 PM

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**Reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I strenuously object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there has been no safe disposal plan proposed.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW, plus having the strong potential to foul the water in this aquifer.
4. Lead to large deliberate and dangerous emissions of methane from venting and leakage, adding to climate change, plus likely destroying local rivers and streams.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I strongly urge the Government to reject this project and make both the Great Artesian Basin recharge area and all agricultural land off-limits to gas mining.

Signed,

Yours sincerely,

John McGrory

11 Ernest St, Balgowlah Heights NSW 2093, Australia



**Barbara Levick**

724 Loomberah Road, Loomberah, New South Wales, Australia

belwoodbarbara@gmail.com

30 March 2017 05:18:39 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.
5. Put the operation of Siding Springs Observatory under threat due to light emitted by gas flaring.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Barbara Levick

Belwood, 724 Loomberah Rd, Loomberah NSW 2340, Australia

  
**Denis Crowther**

24 Greenview Parade, Berowra, NSW, Australia  
denisc@exemail.com.au

30 March 2017 05:19:31 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

It's crazy to risk the Great Artesian Basin even if Australia actually received something for it, which we very obviously don't.

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Denis Crowther

24 Greenview Parade, Berowra NSW 2081, Australia



**Marianna Joslin**

Brisbane  
mariannajoslin@gmail.com

03 May 2017 08:09:15 AM

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**The Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected in full.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change & danger to communities close to the area.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Marianna Joslin

Brisbane





**Jo-Ann Back**

29A Brook Street, Coogee, New South Wales, Australia  
jo-ann@progressivepeople.com.au

03 May 2017 03:38:40 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I totally oppose this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I strongly urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Jo-Ann Back

29A Brook St, Coogee NSW 2034, Australia



**Keelah Lam**

36 Lauderdale Avenue, Fairlight 2094, New South Wales, Australia  
keelah@lam.net.au

03 May 2017 06:28:05 PM

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**You MUST reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Salt laden groundwater, much of it in the first five years and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear fell much of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to koalas and other unique wildlife.
3. Drill through the recharge aquifer of the Great Artesian Basin endangering the water resource relied upon by farmers and rural communities across western NSW.
4. Lead to large deliberate and emissions of dangerous methane from venting and leakage, adding to climate change.

The unwise project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW must respond to this by refusing Santos's plan and instead investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project outright and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Keelah Lam

36 Lauderdale Ave



**Gary Cook**

51 Tramway Parade, Beaumaris, Victoria, Australia  
gcook71095@aol.com

30 March 2017 07:42:34 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.
5. Cause thousands of gallons of toxic chemicals to be pumped into the ground causing the contamination of ground water.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Gary Cook

51 Tramway Parade, Beaumaris VIC 3193, Australia

**ALF Filby**

Leith Street, West Kempsey, New South Wales, Australia  
markfilby@hotmail.com

30 March 2017 08:09:07 PM

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Please reject the Narrabri Gas Project

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

I am going to hold you all personally accountable and I will make you all wish you were never born.

Signed,

Yours sincerely,

ALF Filby

Leith Street, West Kempsey, New South Wales, Australia



**Janice Atkins**

9 Centre Street, Sunshine, Victoria, Australia  
janicematkins@hotmail.com

30 March 2017 08:02:34 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

I object to the Narrabri Gas Project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should invest in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

Please reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Janice Atkins

9 Centre St, Sunshine VIC 3020, Australia

✓  
Simon Haigh

2/13 Victoria Parade, Manly, New South Wales, Australia  
sihaigh@hotmail.com

30 March 2017 06:35:34 PM

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Please save us from the Narrabri Gas Project

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate emissions of methane from venting and leakage, adding to climate change.

The project is not justified: Santos' own purely capitalist gas export activities have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Yours faithfully,

Simon Haigh

2/13 Victoria Parade, Manly NSW 2095, Australia



**Manfred Tettweiler**

46 Main Avenue, Wilston, QLD, 4051, Australia  
manfred@heliostravel.com

30 March 2017 06:31:15 PM

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**Please reject the Narrabri Gas Project with all means**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project firmly and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will possibly be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan possible.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, which is home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a precious water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate emissions of methane from venting and leakage, adding even more to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by better investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict even more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge completely off-limits to gas mining.

Signed,

Yours sincerely,

Manfred Tettweiler

46 Main Ave, Wilston QLD 4051, Australia

  
**Peter Nelson**

Bellambi  
pnelson@georgesriver.nsw.gov.au

31 March 2017 12:23:22 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

It will cause economic upheaval in Narrabri and put agricultural industries at risk.

The proposal has the capacity to cause light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Peter Nelson

Bellambi



✓  
Sherry Joynt37 Beardow Street, Lismore Heights, New South Wales, Australia  
sherryjoynt@hotmail.com

31 March 2017 12:11:27 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this Project and believe irrevocably that it should be rejected.

This Project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.
5. Totally disregard the wishes of local residents who have almost unanimously said that they do not want project to go ahead.
6. Cause unnecessary trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

NSW should lead the way by investing in more reliable and ultimately cheaper renewable energy.

The Project will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have shown initiative and responsibility by investigating or dealing with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this Project and lead the way by making the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Sherry Joynt

37 Beardow St, Lismore Heights NSW 2480, Australia

365

✓  
**Bill Schwager**

26417 Kamilaroi Highway, Merah North, New South Wales, Australia  
billschwager1@gmail.com

07 April 2017 06:50:04 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clearing close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife. Is not necessary will affect the environment.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW. This will affect my job.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change. This will affect the air we breath

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Bill Schwager

26417 Kamilaroi Hwy, Merah North NSW 2388, Australia

  
**Naomi Corcoran**

Princes Hwy, Allestree, Victoria, Australia  
neobulldog@hotmail.com

07 April 2017 06:58:04 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project is short term gain for long term gain. Do you want to be remembered as the government who ruined the land in your state?

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Naomi Corcoran

Princes Hwy, Allestree VIC 3305, Australia

  
Lachlan Garland

69 Shortland Street, Wentworth Falls, New South Wales, Australia  
lachlan.a.garland@bigpond.com

03 April 2017 03:35:12 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I strongly object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

Issues have already arisen with Santos in the area. They have shown that they are unable to care for the environment.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Lachlan Garland

69 Shortland St, Wentworth Falls NSW 2782, Australia

  
brian faithful

48 Pine Mountain Road, Possum Creek, New South Wales, Australia  
faithfullrossco@gmail.com

30 March 2017 05:21:25 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

This is a very important issue.

Signed,

Yours sincerely,

brian faithful

48 Pine Mountain Rd, Possum Creek NSW 2479, Australia

Noel Winters

20 Prince Street, Randwick, New South Wales, Australia  
nwint1925@outlook.com

03 May 2017 03:41:59 PM

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**Reject the Santos Narrabri Gas Project !!**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it must be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I strongly urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining. Coal Seam Gas projects should not be considered in NSW or in Australia.

Signed,

Yours sincerely,

Noel Winters

20 Prince St, Randwick NSW 2031, Australia

  
alice Kershaw

3 Padstow Street, Rozelle, New South Wales, Australia  
alicekershaw@bigpond.com

30 March 2017 10:21:08 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.
5. Make the water in the Great Artesian Basin unable to be used for agriculture and drinking water.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

alice Kershaw

3 Padstow St, Rozelle NSW 2039, Australia

Ailsa Shambrook

4/11 Aquatic Drive, Frenchs Forest, New South Wales, Australia  
alishambrookis@gmail.com

02 April 2017 08:44:59 AM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I write to object to this project, the detrimental effects of which will cause wide-reaching damage. If approved, it would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Contribute to global warming by large and deliberate emissions of methane caused by venting and leakage.

The project will also cause increased trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

This project is unjustifiable as Santos' coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

If the wellbeing and interests of the people of NSW are being truly represented, the NSW government should be investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict continued environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

I support the total banning of fracking in our precious state of New South Wales.

Yours sincerely,

Ailsa Shambrook

alishambrookis@gmail.com



**Taneal Alexander**

72 John Arthur Avenue, Thornton, New South Wales, Australia  
taneal\_weir@yahoo.com.au

02 April 2017 04:41:40 AM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States. I am greatly concerned for the impact this will have on our environment and what we are leaving behind for our children.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Taneal Alexander

72 John Arthur Ave, Thornton NSW 2322, Australia

steven murrell

3450

stevemurrell@iprimus.com.au

31 March 2017 04:30:52 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining. It's about time politicians stopped 'cow towing' to destructive industries in the name of jobs (unsustainable) and votes and start protecting their children's future. Start governing for the future, not the election cycle, you useless selfish dummies!!

Signed, Steven Murrell, 3450, Victoria.

**Victoria Moore**

Gerangamete victoria  
vicki.moore8@bigpond.com

30 March 2017 11:16:58 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I live near the barwon downs borefield for ten years barwon water were extracting 57 megalitres a day to service geelong during the drought this so called borefield was an aquifer that rose in what used to be called the big swamp that dried up and the peat on top dried out and spontaneously combusted into a serious fire now we have problems with acid soils and the boundary creek doesn't flow all the time and the farmers lost their water supply barwon water refuse to admit it was their pumping that caused it aquifers are our lifblood and the science around their use world-wide is still in its infancy you just dont mess with them

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Victoria Moore

Gerangamete victoria

Kathy Storch

Dangar Island, Yallaroi Parade, New South Wales, Australia  
kafm7303@hotmail.com

31 March 2017 12:19:10 AM

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**The Narrabri Gas Project cannot be allowed to go ahead**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

Along with so many others I object to this project. For the reasons set out below, it should be rejected.

This project would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and accidental emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project, focus its investments on renewable energy. and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Kathy Storch

Yallaroi Parade, Dangar Island NSW 2083, Australia

**madi maclean**

28 Oatley Avenue, Katoomba, New South Wales, Australia  
mihmaclean@bigpond.com

31 March 2017 05:34:30 AM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

the Great Artesian basin, a massive underground water resource which thousands of people depend on for their livelihood, risks being permanently polluted. This will render his water resource unusable. For ever. this is too big a risk to take. once damaged, there will be no way of resourcing this water source.

There have already been breaches of safe procedures during the exploration phase. This industry is too dangerous to be let loose with his prime agricultural resource.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

madi maclean

28 Oatley Ave, Katoomba NSW 2780, Australia

**Loraine Haywood**

Birchgrove Drive, Wallsend, New South Wales, Australia  
lhaywood@bigpond.com

31 March 2017 06:49:08 AM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected. Once you take this step it cannot be reversed and the water supply will be poisoned forever.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Loraine Haywood

Birchgrove Dr, Wallsend NSW 2287, Australia

sharon zelei

po box 704 newtown nsw 2042  
happeezelei@hotmail.com

31 March 2017 07:21:55 AM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

**ARE YOU INSANE ! HOW COULD YOU DO THIS TO THE FARMERS ? TO OUR FOOD SUPPLY ?**

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

sharon zelei

po box 704 newtown nsw 2042

Wendy Baker

Tudor Village, Lilydale 3140  
wendy@genealogist.net

31 March 2017 07:26:55 AM

---

**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected. Australia relies on food produced in the area and in turn our farmers rely on stable water supplies. Any threat to the Great Artesian Basin is a threat to Australia's best interests. Farmers have a right to work their land without such intrusions.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Wendy Baker

Tudor Village, Lilydale 3140



Catherine Potter

11 Banksia Street, Broulee, New South Wales, Australia  
cspotter@gmail.com

31 March 2017 07:49:44 AM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected. The Great Artesian Basin is too important to risk.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Catherine Potter

11 Banksia St, Broulee NSW 2537, Australia

**Anthony Priddle**

69 Ridge St. Portland NSW 2847  
priddle.tony@optusnet.com.au

31 March 2017 08:01:31 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

So much of Australia's fragile environment has been lost or damaged by ignorance, and by inappropriate use.

That does not mean that we will willingly relinquish what is left to the greed of foreign corporate interests.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Anthony Priddle

69 Ridge St. Portland NSW 2847

Tim Renew

10 Vonne Court, Camp Mountain, Queensland, Australia  
renies17@hotmail.com

31 March 2017 08:10:49 AM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

In addition, given that we have the technology available to freely, sustainably, and cleanly power the entire planet for every man, woman and child, are we really that crazy thinking we still need finite resources such as gas?

Signed,

Yours sincerely,

Tim Renew

10 Vonne Ct, Camp Mountain QLD 4520, Australia

**Jerry Johnson**

198 Brokers Road, Mt Pleasant, Nsw 2519  
jjjerry32@hotmail.com

31 March 2017 08:22:09 AM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

Below are the details of destruction such a greedy, selfish act of contamination will cause. What I will explain here is, that due to my Buddhist lifestyle, vegetarian eating is vital to me. And being a parent, vegetables are vital to my children.

Do you have a family? What kind of future will you help create (and destroy) for them by approving a project which will destroy forests (and air), contaminate and waste water all for money?

If you believe in God, how will he judge you for what will surely be seen as a sin? If killing 1 person is a crime, then what is colluding to destroy a community, society and planet? And merely saying sorry to your lord is, in my humble opinion, not sufficient or acceptable.

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Jerry Johnson

198 Brokers Road, Mt Pleasant, Nsw 2519

**Charlie Cochrane**

48 Squires Crescent, Coledale, New South Wales, Australia  
daddyfreako@gmail.com

31 March 2017 08:27:03 AM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

There is a global oversupply of gas. What needs to be fixed is Australia's access to what we already produce. Existing gasfields in Australia already have enough resources. This is a flagrant money-grab and an environmental disaster in the making. CSG produces ridiculous amounts of waste methane that is 20 times worse than CO2 as a greenhouse gas. After the wells are exhausted this land will be ruined for ever. Plus there's the water risk.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Peter Orre

47 Bournville Road, Rathmines, New South Wales, Australia  
reteperro@yahoo.com.au

30 March 2017 11:03:46 PM

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**Reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

This is so serious. The Government should not give its approval to this environmental vandalism.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Peter Orre

47 Bournville Rd, Rathmines NSW 2283, Australia

Annette Philp

123/23 Macadamia Drive, Maleny, Queensland, Australia  
annphilp22@gmail.com

30 March 2017 10:51:25 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

I believe this project will have a devastating effect on our Great Artesian Basin recharge area and will not be of benefit to Australians in any shape or form.

I also believe that if this project is approved it would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Annette Philp

23/123 Macadamia Dr, Maleny QLD 4552, Australia

**Paul Payten**

14 Sherwin Lane Bermagui NSW 2546  
paulpayten@gmail.com

30 March 2017 10:37:09 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it has to be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project would also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project does not justify itself on any grounds: Santos' own coal seam gas export activities in Queensland have already caused gas prices to rise and supply to become unpredictable.

NSW can only respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

If it went ahead, this project could cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that would ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health to the extent that is it not justifiable as a source of viable energy. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Paul Payten

paulpayten@gmail.com



**Danny Adams**

G01/7-11 Princes Hwy St Peters  
dannyadams@clickgravity.com.au

30 March 2017 09:40:28 AM

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**I object to the Narrabri Gas project and believe it should be rejected.**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas EIS.

I object to this project and believe it should be rejected.

It will extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and in the early years will generate tens of thousands of tonnes of salt, for which there is no safe disposal plan.

It will clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.

Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.

It will lead to large deliberate and fugitive emissions of methane, adding to climate change.

It will cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

It is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable. NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Danny Adams

G01/7-11 Princes Hwy St Peters

**Danny Adams**

G01/7-11 Prince Hwy St Peters 2044  
redacedesigns@gmail.com

30 March 2017 05:02:15 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas EIS.

I object to this project and believe it should be rejected.

It will extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and in the early years will generate tens of thousands of tonnes of salt, for which there is no safe disposal plan.

It will clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.

Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.

It will lead to large deliberate and fugitive emissions of methane, adding to climate change.

It will cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

It is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable. NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Danny Adams

G01/7-11 Princes Hwy St Peters

**Silvia Scholle**

21 Woodbury Road, Saint Ives, New South Wales, Australia  
silvia.scholle@me.com

30 March 2017 05:19:27 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining as it is only short term gain for a few with longterm payments and environmental damage that the public will have to burden. Please think longterm.

Signed,

Yours sincerely,

Silvia Scholle

21 Woodbury Rd, St. Ives NSW 2075, Australia

judith sheehan

judith.sheehan1@bigpond.com  
admin@bartleylegal.com.au

30 March 2017 05:39:34 PM

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**Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to the TOXIFICATION of OUR last resource - OUR LAND.

How dare you condemn current and future generations to Chinese expansionist policies of using Australia as their private quarry/energy source.

How dare you politicians line your pockets with CSG blood money royalties.

How dare you proceed with this toxification of our precious resources when 99% of all Australian communities have rejected this 'new asbestos industry'.

How dare you kill our democratic way of life because you are too corrupt to take up the challenge of transitioning to RENEWABLES.

this project and believe it should be rejected.

However - your corruption will be revealed when you are unceremoniously thrown out at the next election!!!

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States; Australia; Ireland; UK etc etc., .

I DEMAND that the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

judith sheehan

judith.sheehan1@bigpond.com

**Georgina Spinaze**

12 River St, Mylestom, New South Wales, Australia  
georgiemargie@gmail.com

30 March 2017 05:40:47 PM

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**Reject the Narrabri Gas Project....PLEASE**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I strongly object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Georgina Spinaze

12 River St, Mylestom NSW 2454, Australia

PS I understand that the letter I am sending is a proforma, but I urge you to take into account all points made. I am familiar with the Narrabri area as I am a regular visitor to Narrabri and the Pilliga.

Danny Adams

G01/7-11 Princes Hwy St Peters 2044  
danny@lockthegate.org.au

29 March 2017 11:22:34 AM

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I object to the Narrabri Gas project and believe it should be rejected.

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas EIS.

I object to this project and believe it should be rejected.

It will extract over 35 billion litres of toxic groundwater, much of it in the first five years. This water will be treated and in the early years will generate tens of thousands of tonnes of salt, for which there is no safe disposal plan.

It will clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.

It will cause significant diversion of water from a recharge aquifer of the Great Artesian Basin, which is a water resource relied upon by rural communities across western NSW.

It will lead to large deliberate and fugitive emissions of methane, adding to climate change.

It will cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

It is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable. NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Danny Adams

Hugh Nicholson

391 The Channon Road, The Channon, New South Wales, Australia  
hughrwnicholson@gmail.com

04 May 2017 10:30:34 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

Any activity which has the potential to pollute the underground aquifers in this driest of all continents should be rejected. As a country we cannot afford to have our water contaminated, threatening the foods grown through use of bore water. For this reason alone, I object to this project and believe it should be rejected.

Additionally, this project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large, deliberate, emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Yours sincerely,

Hugh Nicholson

391 The Channon Rd, The Channon NSW 2480, Australia

**Merlene Winters**

20 Prince Street, Randwick, New South Wales, Australia  
mwint1928@outlook.com

04 May 2017 11:08:56 AM

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**Reject the Narrabri Gas Project !!**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I totally oppose this project and believe it must be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique Australian wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.
5. Potentially cause irreversible damage to the Great Artesian Basin water supplies for not only NSW but much of Australia.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm. NSW must be a leader in supporting clean renewable energy sources and not consider coal seam gas projects which will cause irreversible environmental damage.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to totally reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Merlene Winters

20 Prince St, Randwick NSW 2031, Australia



**Stephen Craven**

Mona Vale Road, Pymble, New South Wales, Australia  
 steve.craven@mq.edu.au

30 March 2017 05:34:51 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I really do fail to understand the this Governments preoccupation with coal seam gas (and coal). Australia's future lies in supplying food, agricultural and farming products to an evermore hungry world. The future of gas is short lived and the destruction, even the potential destruction of arable land must be opposed at every level. It is verging

on criminal to allow these projects to go ahead.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Stephen Craven

Mona Vale Rd, Pymble NSW 2073, Australia

**Debbie Penny**

65 Mein Street, Scarborough, Queensland, Australia  
debbiepenny@yahoo.com

30 March 2017 05:35:25 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected. There is no proven need for these coal wells. Thousands of Australian's livelihoods could be in jeopardy, with having the nearby water basins drained for this project to run.

There would be significant waste products with no disposal plan - approximately half a million tons of salt waste would be one of the by-products.

This project would cause significant drilling in the Great Artesian Basin, disrupting water supplies for thousands of people in western NSW.

Along with people's water supply being disrupted, unique wildlife in nearby forests would be substantially effected.

Large methane emissions from this project would cause significant detriment to people's health.

Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable: this is not sustainable for NED communities.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

Coal seam gas has been proven, scientifically, to have severe health consequences for nearby residents. It is simply not safe. NSW has not made a significant investigation into these important health issues caused by coal seam gas.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Springs.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Debbie Penny

65 Mein St, Scarborough QLD 4020, Australia

**Jennifer Shaw**

Rosewood Qld  
jenny.shaw@outlook.com

30 March 2017 05:38:36 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Surely we should all be mindful of any possible risk to such a valuable and fragile resource as the Great Artesian Basin. Any damage to that could cost lives and property.

Surely lives and people's livelihoods are more important than money.

Signed,

Yours sincerely,

Jennifer Shaw

Rosewood Qld

**Robin Richardson**

159A Perry Street, Matraville, New South Wales, Australia  
robin@erfinance.net.au

30 March 2017 05:39:32 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.
5. Finally, there has never been a good outcome when mining and the environment mix. The environment is always the loser, and there is no guarantee that the miners and government can offer that will ensure this project will not be harmed!

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Robin Richardson

159A Perry St, Matraville NSW 2036, Australia

**Vicki Burford**

192 Emerson Rd, Rosebank, New South Wales, Australia  
atmoheera1@yahoo.com

03 May 2017 10:47:16 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

I can't find a better way to say this in my own words except my heart aches when I think about the damage this CSG mining would cause to our environment and our future health. I can not believe the legacy this government is leaving for our children's future. They must be accountable.

Signed,

Vicki Burford

Yours sincerely,

Vicki Burford

192 Emerson Rd, Rosebank NSW 2480, Australia

Janine Wishart

Sydney  
janinew10@gmail.com

31 March 2017 06:25:51 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

I grew up in the country on a farm and water is so important - don't mess with it.

Signed,

Yours sincerely,

Janine Wishart

Sydney

402

**Rosemarie Smith**

32 Bushing Street, Wynnum West, Queensland, Australia  
rosiglo64@hotmail.com

05 April 2017 04:57:08 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

I am quite confident that if your home was in the area of the intended Narrabri Gas project, you would be very vocal in your opposition to it. Do not waste our water and farming resources in this way, and do not force others to live in conditions you would not be prepared to live in.

Signed,

Yours sincerely,

Rosemarie Smith

32 Bushing St, Wynnum West QLD 4178, Australia

A03

**Heidi Braithwaite**

Dampier Avenue, Eagleby, Queensland, Australia  
heidi\_schramm@hotmail.com

05 April 2017 07:26:28 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected. Given we export the majority of our gas, this project does not benefit Australians. Given mining this gas poses significant environmental risks, ecological risks, farming risks, and risks to human health, this project does not benefit Australians. Given there are thousands of jobs in alternate energy, this project does not benefit Australians. Given the environmental risks associated with burning the mined gas and the threats experienced by the Great Barrier Reef already, and the livelihoods of many people on the reef, this project does not benefit Australians. Please invest in a project that does.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Heidi Braithwaite

Dampier Ave, Eagleby QLD 4207, Australia



409

James Wright

44A Gympie Street North, Landsborough, Queensland, Australia  
safetyright@gmail.com

31 March 2017 04:37:39 PM

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Dont put the great Artesian Basin at risk Please reject the Narrabri Gas Project

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected. There is only one chance with our water. There is a history of energy projects making a lot of money for the companies and little for this country. At the end of many projects they are moth balled untill the company goes broke or leaves the country and the Australian tax payers have been left to do the clean up in many cases.

If the water is ruined it will not matter how much is spent cleaning up the mess polluted water it will not go away

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

James Wright

44A Gympie St N, Landsborough QLD 4550, Australia

A05

**Peter Lamb**

Guest Avenue, Fairy Meadow, New South Wales, Australia  
thelambs3x@gmail.com

31 March 2017 04:59:18 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Result in production of large volumes of salt being produced as biproduct without any effective plans for its safe disposal.
2. Cause great environmental damage to the Pilliga Forest - a unique and rare ecosystem.
3. Put at risk the Great Artesian Basin by drilling.
4. Result in large amounts of methane escaping from the multitude of borehole sites and gas installations. Methane is a very potent greenhouse gas.

There will be little benefit to NSW from this project, as the gas is scheduled for export. Furthermore gas is no longer economic when compared with renewable energy sources.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

Nor have there been proper investigations into amounts of leakage from gas wells and installations which preliminary studies indicate would make coal seam gas of higher greenhouse gas emission to coal.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Yours sincerely,

Peter Lamb

Guest Ave, Fairy Meadow NSW 2519, Australia

406

Kay Labo

41 Manson Road, Strathfield, New South Wales, Australia

lisloves@bigpond.net.au

31 March 2017 05:09:40 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

Have we completely lost our minds???

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Kay Labo

41 Manson Rd, Strathfield NSW 2135, Australia

407

Anne Ebony Quinlivan

4-60 Pioneer Rd, Towradgi, New South Wales, Australia  
quinnyswan1@gmail.com

31 March 2017 05:10:09 PM

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Please reject the Narrabri Gas Project

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a profoundly irresponsible project. Nor can it hide behind manufactured, badly designed safety assurances. Australia needs a proactive, environmentally responsible way forward. This is toxic. Going backwards. Who do you think you are to put the health of the water table under threat?? Dont kid yourself it won't be!

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Anne Quinlivan

4-60 Pioneer Rd.

408

**Diane Sattler**

4-6 Duwirri Street, Woodford, Queensland, Australia  
sattler.diane@gmail.com

31 March 2017 05:11:41 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining. It's time to look at the big picture and keep Australia as a wonderland not a disaster area.

Signed,

Yours sincerely,

Diane Sattler

4-6 Duwirri St, Woodford QLD 4514, Australia

409

**Ken Harrison**

157 Woocoo Drive, Oakhurst, Queensland, Australia  
ken.harrison@hotmail.com

31 March 2017 11:56:28 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

No monitoring is being done by the companies post drilling for ground methane emissions and as seen in the Maranoa district it is now proving to be more catastrophic than coal mines. Ground water is the whole communities resource - not mining companies.

If we are running short of gas for domestic use this is, was, and continues to be a failure of Government policy. So many bad policy decisions have been made in the recent past that it is time the Government took community values first. Our power grid is a perfect example. These monopolies were sold to private investors they took the profit and ran. When the infrastructure needed to be upgraded the companies said "It costs too much - we're not doing it." Another is the Murray Darling where more water was sold than that available. Or Sydney airport where the Macquarie Bank has already redeemed its \$ billion dollar purchase price - why did we do that? It's going to cost the community fortunes over the next 85 years.

Stop coal seam gas development in areas that will affect food production. Climate change is real and we need to vigorously protect our food production; this includes not selling farms to international buyers.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Ken Harrison

157 Woocoo Dr, Oakhurst QLD 4650, Australia

410

**Lisa Geiger**

46 Norfolk St, Killara, New South Wales, Australia  
lgnote@optusnet.com.au

31 March 2017 10:49:58 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected as environmentally damaging. Water is a valuable resource particularly in a country that routinely experiences drought. Once an aquifer is polluted by coal seam gas well operations, it would be impossible to return to original conditions.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Lisa Geiger

46 Norfolk St, Killara NSW 2071, Australia



411

**Camilla Hubbard**

Blaxland NSW 2774  
camilla.hubbard@bigpond.com

31 March 2017 11:05:24 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

WATER is our greatest resource, we need to protect it and preserve it for our future, forever, and for our FOOD, which everyone needs.

Signed,

Yours sincerely,

Camilla Hubbard

Blaxland NSW 2774

412

Anna McCormack

2580

xannabm@gmail.com

31 March 2017 11:24:01 AM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I stand with the Lock the Gate Alliance in objecting to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Although we are talking about the Narrabri proposal in particular, I object to coal seam gas mining overall. There is ample evidence from the United States, in particular, that this method of fossil energy extraction ruins land and water systems. The heavy metals used in the process actively poison the land, in the long term or irrecoverably. There is NO way of guaranteeing that the poisons which may be contained today will not escape in the future. Indeed it is likely that they will, given the deterioration of mining infrastructure over time, given the likely lack of maintenance by private companies whose interest has ceased -- or even which have ceased to exist!

The Government has an obligation to take a long-term view of land use and preserve it for all people, not allow its ruination for short-term private profit. Fossil fuel is on the way out. It is madness to ruin fine land in order to beat a last breath out of a dying horse.

In the interests of the Australian land and people, I urge you to say no to the Narrabri Gas Project EIS, and all others similar.

Signed,

Yours sincerely,

Anna McCormack

4-13

**Wendy Radford**

58 Mandurang South Road, Mandurang South, Victoria, Australia  
radsley@bigpond.com

31 March 2017 11:24:44 AM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Over the years we have spent many holidays in and around Narrabri bird watching. You risk the tourist dollar if you consent to this plan to ruin such a unique region. For us, for the birds and animals, we ask you to reject Santos' plan.

Signed,

Yours sincerely,

Wendy Radford

58 Mandurang S Rd, Mandurang South VIC 3551, Australia

419

**Valeie Taylor**

3/41 Lauderdale Ave Fairlight 2094  
taylorvr@bigpond.com

31 March 2017 11:50:37 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project It will destroy the integrity of our water now and into the future. It should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States. Don't allow a multi national company to destroy our water, land, and the well being of our wild life for their own personal gain.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Valerie Taylor AM, Knight of the Order of the Golden Ark.

3/41 Lauderdale Ave Fairlight 2094

415

**Rob Wright**

4756

wright.rob11@yahoo.com

04 April 2017 08:52:01 AM

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**Respectfully ask for rejection of the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear nearly 1,000 hectares of Pilliga Forest, damaging the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by our food growers across western NSW.
4. Lead to large intentional emissions of methane from venting and fissure leakage, adding to climate change.
5. Put ground water at great risk of environmentally damaging gases such as H<sub>2</sub>s as seen in the US.

The project will cause trauma to the regional Aboriginal community because the area of impact is important to the spiritual, cultural and social life of Gamilaraay people.

Unjustified project, Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy. Stop Santos inflicting more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

It's just not worth the risks,

Signed,

Rob Wright

416

Elke Nicholson

3/1023 Rathdowne St, Carlton North, VIC 3054  
elkeniko@gmail.com

04 April 2017 09:59:43 AM

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**Please Reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

Dear Sir/Madam,

I am writing to urge that this project be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan. If not contained effectively, the salt could be catastrophic for agriculture in the region and downstream.
2. Result in the clearing of close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW. To put this water basin at risk is the most extreme folly. It has become apparent from gas projects in south east Queensland and other places that leakage of toxic chemicals from drill sites is a certainty. It is simply a matter of when. Given the inevitability of chemical leakage into the Great Artesian Basin's recharge aquifer, allowing the project to proceed is highly irresponsible, if not unconscionable.
4. Lead to large deliberate emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Yours sincerely,

Elke Nicholson

3/1023 Rathdowne St, Carlton North, VIC 3054

417

**Warren Birkinshaw**

3 Julian Place, Arcadia, New South Wales, Australia  
warren19852@hotmail.com

04 April 2017 12:03:39 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I am a concerned, in fact I am a terrified Australian, watching it with utter disbelief as this nation continues to wantonly destroy our country to satiate the fossil fuel industry. What will my two grandsons inherit? It keeps me awake at night worrying for them.

Do not underestimate the gravity of what is proposed for the Pilliga, and do not underestimate the disgust it causes in the population, that this is likely to proceed with, unbelievably, approval from those charged with protecting, not destroying.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Warren Birkinshaw

3 Julian Pl, Arcadia NSW 2159, Australia

418

Chris Owens

6L Beemery Road, Dubbo NSW  
chris-ka@bigpond.net.au

04 April 2017 03:20:04 PM

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Please reject the Narrabri Gas Project

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I have done research on the Cops River & found significant heavy metal contamination . Much of this heavy metal came from the coal that was mined for the two power stations. I have published a paper in the journal "Water, Air, and Soil Pollution 126: 13-35, 2001." It is titled "The Source of Anthropogenic Heavy Metals in Fluvial Sediments of a Rural Catchment: Cops River, Australia".

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Chris Owens FRACI CChem

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Chris Owens

6L Beemery Road, Dubbo NSW



419

Allan Clancey

P.O. Box 172, Moorooka, Queensland  
allanclancey@hotmail.com

04 April 2017 03:26:23 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

THERE IS NO PLACE FOR DRILLING THROUGH THE AQUIFERS - LINKING THEM UP AND ULTIMATELY DESTROYING OUR UNDERGROUND WATER!!!

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
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NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Allan Clancey

Salisbury Queensland

420

**Diane and Ken Munro**

Narrabeen Park Parade, Mona Vale, New South Wales, Australia  
dianemunro1944@yahoo.com.au

03 April 2017 12:55:23 PM

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**Please reject the Narrabri Gas Project**

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The Great Artesian Basin area should be off limits to CSG which will pollute this valuable resource . Produce harmful salt waste impossible to mitigate. Ruin the nearby Pilliga Forest. All of these resources will be needed both now and for future generations. Will you stand up for our Children and Grandchildren's future,, our unique wildlife's survival or give in to this huge company for a limited financial gain we can do without by careful management.

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**Please listen to the people.!**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
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4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Diane and Ken Munro

Narrabeen Park Parade, Mona Vale NSW 2103, Australia

421

**Donna Bugden**

13 Napier Court, Pacific Pines, Queensland, Australia  
doonabug66@yahoo.com.au

03 April 2017 02:17:26 PM

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**I TOTALLY REJECT the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
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The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

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Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Donna Bugden

13 Napier Ct, Pacific Pines QLD 4211, Australia

422

**Roger Miller**

46 Wommin Bay Road, Chinderah, New South Wales, Australia  
liferider@live.com.au

03 April 2017 05:15:26 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

Because as an ex farmer I have witnessed the contamination of water courses by industry to the point of all water creatures adjacent vegetation dying and the water being unfit for animal and human consumption.

Simply, cease the need for \$\$\$\$ GREED.

Without clean plentiful water all else on the Planet will cease to exist.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
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NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

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Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Roger Miller

Drifters Holiday Village, 46 Wommin Bay Rd, Chinderah NSW 2487, Australia

A23

**Stephanie Goggins**

5 Royal Mantle Drive, Ulladulla, New South Wales, Australia  
sgoggins\_IE5@bigpond.com

31 March 2017 01:39:02 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

The below arguments will have been sent to you in similar letters. Hindsight will not reflect kindly on a Department / Government - it will become personal - many people's way of life, income, security will be ruined. There are better ways to fund the community's needs. Be responsible for saving - not destroying.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
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NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

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Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Stephanie Goggins

5 Royal Mantle Dr, Ulladulla NSW 2539, Australia

429

**Cameron Parker**

13 Parkes Street, Yackandandah, Victoria, Australia  
13ccp26@gmail.com

31 March 2017 10:27:35 AM

---

**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected because we only have one world and the 0.1% of the greedy bastards at the top use you to keep their nests very well feathered while our world dies, with us along with it. There is now evidence CSG is worse than coal for global warming and yet here we are still writing letters to bureaucrats to do the right thing for once that will last longer than the next election.

POSTERITY.....how do you want to be remembered?

Future generations and those who have gone before you most certainly will remember those from this era that were responsible for the destruction of a civilisation and the hard ships the survivors face.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
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The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Cameron Parker

425

**G Alex Bishop**

71 Matson Crescent, Miranda, New South Wales, Australia  
g.alex.bishop@gmail.com

31 March 2017 10:38:41 AM

---

**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I strongly object to this short-sighted and environmentally irresponsible project. It will enrich a few at the cost of many landholders, farmers, tourism operators and others who have a long-term interest in the viability of the region.

Why jeopardise the livelihoods of many of those in the region affected by the extraction? The likely effects on groundwater could extend the damage to the environment over a very large area. Please do not risk the long-term economic and environmental health of the area for the sake of a short-term economic benefit, most of which flows overseas.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
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The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

G. Alex Bishop

71 Matson Cres, Miranda NSW 2228, Australia

426

**Marie Morris**

37 Carrington Avenue Mount Victoria NSW  
marie.morris@inet.net.au

31 March 2017 10:43:15 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected. As a Primary School child in the 1940's I learnt of how important the Great Artesian Basin was to this country, being the driest on earth and how agriculture depended on it for a dependable water supply. This gas extraction would jeopardise this.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
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The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Marie Morris

37 Carrington Avenue Mount Victoria NSW



427

**Brynn Mathews**

184 Gatton Street, Manunda, Queensland, Australia  
brynnmathews@optusnet.com.au

31 March 2017 10:44:40 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan. Salt has already destroyed many farming areas and has required stringent management in the Murray-Darling catchment. Long term isolation and containment of the waste salt from this proposal will be essential to prevent further sterilisation of precious agricultural land.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.
5. Present an unacceptable risk of long-term irreversible harm to the Great Artesian Basin aquifer system, an irreplaceable asset underpinning much of eastern Australia's agriculture.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Brynn Mathews

184 Gatton St, Manunda QLD 4870, Australia

428

Janine Mason

U69/163 Bilga Cres, Malabar NSW 2036  
mason.janine@yahoo.com.au

31 March 2017 10:47:42 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

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The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

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Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Enough of our land and water have been destroyed already through fracking, You must leave a future for our kids and grandkids.

Signed,

Yours sincerely,

Janine Mason

U69/163 Bilga Cres, Malabar NSW 2036

429

Cassandra Curran

1 Cougal Rd, Carool, New South Wales, Australia  
casscurran33@gmail.com

05 April 2017 08:51:45 AM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

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The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

The impacts of this project, were it to go ahead, will have a negative impact on the Australian people and environment that can never be redeemed. The responsibility of the government should be to the people and the country, not to companies who thrive on destruction and greed.

You are called upon to consider the responsibilities of your position and to make choices that contribute to the quality of life of the Australian people, not detract from it. The future of our country and her people is in your hands. Please use your power wisely.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Cassandra Curran

1 Cougal Rd, Carool NSW 2486, Australia

430

**Pete Bellew**

Lismore NSW 2480  
petebellew@gmail.com

05 April 2017 09:31:51 AM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I am totally opposed to this fracking project, and object to our land being trashed, our waters being drained, polluted and our air being poisoned. It should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
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Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Pete Bellew

Lismore NSW 2480

431

**Ron Anstis**

1815 Carlisle Road, Carlisle River, Victoria, Australia  
ron.anstis@skymesh.com.au

05 April 2017 09:54:54 AM

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**Reject the Narrabri Gas Project outright!**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney N.S.W. 2001

This is my submission to the Narrabri Gas Project E.I.S.

I object to this project and believe it should be rejected.

Very little is known about the long-term effects of this industry, and where there is some knowledge, estimated figures vary so much that no sane decision could be based upon them. If we look at water usage, for instance, the Gas companies estimate annual water usage at 61 Gigalitres, whereas the Federal Government "Water Group" estimates vary from a low of 488.8 Gl to a high of 1500 Gl! These are figures for the Great Artesian Basin and its aquifers, which underly Narrabri, and must form part of the assessment to be done by the Department of Planning and Environment.

The project will, if approved, drill through a groundwater recharge zone of the Great Artesian Basin and threaten food and fibre production in the Narrabri region.

Waste salt is produced by the extraction process, and the gas companies admit that they have no idea what to do with it! The amount is of concern, and, logically, it varies by as much as the waste water figures vary. So we have the gas companies estimate over 30 years at 7.8 million tonnes, and the government figures at a low of 48 million tonnes and a high of 154 million tonnes over the same period. How can we make a decision with such variance?

In the specific case of Narrabri, the project would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western N.S.W.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to the factors causing climate change.

As an example of water usage and concerns over it, consider:

"The Queensland Government says that if CSG mining causes groundwater levels to drop below specified "trigger" points then companies must "make good" to affected water users. The trigger points are:

- a five-metre drop in bore-water levels for sandstone and fractured rock aquifers;
- a two-metre drop in bore-water levels for alluvial aquifers; and
- a 20-centimetre drop in the water table surrounding springs.

While the Queensland Government has set out the make-good arrangements, there is concern over how these will actually work in practice.

For instance, Rabobank wants more certainty on the question of how CSG will pay for future reparations because some of the impacts may not be evident for decades. The agri-bank wants CSG companies to take out insurance for this.

Will similar, or stricter guidelines on water usage be imposed for the Narrabri project, and will they be strictly enforced, or will there be the same doubt as exists in Queensland?

We must not allow this project to go ahead, we must use the time and resources to work on sustainable energy projects instead.

Signed,

Yours sincerely,

Ron Anstis

1815 Carlisle Rd, Carlisle River VIC 3239, Australia

432

**Reani Stevenson**

Bonogin Road, Bonogin, Queensland, Australia  
reani@mac.com

04 April 2017 10:45:42 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I hereby STRONGLY object to this project and believe it should be rejected out of hand.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Reani Stevenson

Bonogin Rd, Bonogin QLD 4213, Australia

A33

Kirstina Bray

147 Holdsworth Drive, Mount Annan, New South Wales, Australia  
planetkirky@yahoo.com.au

01 April 2017 11:12:30 AM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas has been proven harmful to the health of humans and all other animals, and toxifies environments. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Kirstina Bray

147 Holdsworth Dr, Mount Annan NSW 2567, Australia



439

**Dereka Ogden**

1-6 Yeramba Place, Tugun, Queensland, Australia  
dereka.ogden@gmail.com

01 April 2017 02:07:31 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I used to live at Narrabri and this district depends on underground water for farming and many private homes in the area. It is insane to jeopardise this water in any way and as we all know there are always accidents besides the fact that corporations always take more than they should. They simply don't care about people only the bottom line.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Dereka Ogden

1/6 Yeramba Pl, Tugun QLD 4224, Australia

435

**Jocelyn Saunders**

Forest Hill, VIC Australia  
alandjoe@gmail.com

01 April 2017 04:06:08 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

We object to this project and believe it should be rejected.

My parents Val and Bruce had a farm at Ulamambri near Coonabarabran in the 1950's - 1960s. This farm backed onto the Pilliga country and having endured some tough drought years, they knew first-hand how precious the water supply was in this area.

They later moved to Gunnedah and lived there for 40 years and when I was growing up there, my parents spoke about the Great Artesian Basin and always emphasised the need for us to use water conservatively. In years since, I have travelled to Lake Eyre and read much about the wonders of the water supply provided by the Great Artesian Basin to inland areas.

I share the serious concerns of so many individuals and communities about the increasing threats of irreparable damage from the impacts of CSG fracking, to our most precious water resource and the extensive rural farming areas and flora and fauna that it supports in QLD, NSW, SA and VIC.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Yours sincerely,

Signed,

Jocelyn Saunders and Valerie Rickard

(former residents of Ulamambri, Gunnedah - North West NSW and now both in Forest Hill, VIC Australia)

436

**Ann Abrahams**

2263

annabrahams@bigpond.com

01 April 2017 05:02:53 PM

---

**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

This is a very stupid way to get un-natural gas - what will the area be with saline groundwater; please do not allow this!

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Ann Abrahams,

grew up between Bingara and Narrabri on 4,000 acres.

Yours sincerely,

Ann Abrahams

2263

437

**Lisa Simpson**

579 Mallokup Road, Stirling Estate, Western Australia, Australia  
lissimp7@bigpond.com

01 April 2017 07:47:56 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

Australian farming land should be used to feed our population not put the environment and health of it's citizens at risk due to the greedy appetite of overseas owned gas companies. Spend the time and energy into renewables. It is what the majority of the population wants. When are you going to start listening to us??

This project, if approved, would:

1. Extract over 3S billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Lisa Simpson

579 Mallokup Rd, Stirling Estate WA 6271, Australia

438

**Caroline Horton**

Menston Street, Mount Barker, Western Australia, Australia  
mtbarker2003@hotmail.com

31 March 2017 09:16:29 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

Surely the experiences of American coal seam gas has proven this is detrimental to the environment. Considering we are one of the driest continents on earth and getting drier each year surely we should be looking to protect our existing water supplies and not polluting them. As we have so much sun and wind surely it makes sense to improve these alternate energy resources to secure our future power needs. Coal seam gas is, once again, a finite resource but one which impacts terribly on our environment.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Caroline Horton

Menston St, Mount Barker WA 6324, Australia

439

**Robert Laidlaw**

Lakeview Street, Speers Point, New South Wales, Australia  
abseil@optusnet.com.au

31 March 2017 11:50:14 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

We have already seen what salinity problems occurred in the MIA as a result of altering the water tables and don't want a repeat as a result of any gas projects.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining forever.

Signed,

Yours sincerely,

Robert Laidlaw

Lakeview St, Speers Point NSW 2284, Australia

440

**Robert Taylor**

46 Parari Street, Warana, Queensland, Australia  
taylor.rob20@gmail.com

30 March 2017 08:36:48 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I lived in Dubbo for close to 7 years and worked for the Department of Environment and Conservation. My work involved nature conservation, aboriginal cultural heritage regulation, conservation planning and assessment of environmental impact statements from the central west of NSW. I am thus familiar with the conservation values of Pilliga forest and the impacts of CSG extraction. I saw first hand the impacts of salty water extracted from one of the exploration wells.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Robert Taylor

46 Parari St, Warana QLD 4575, Australia

A41

**Ross Ellis**

123 Blackmount Road, Tiaro, Queensland, Australia  
ross73@bigpond.com

30 March 2017 09:06:13 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected. Because of its record of bullying confrontation and pollution, Santos is not a suitable proponent for such an enterprise. If the natural gas resources were properly managed in this country there would be no need to open new fields which will inevitably use very dangerous FRACKING methods which have rightly been banned in other states and countries

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large and deliberate emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable. In addition Santos has a poor record of environmental damage, and the failure of appropriate departments and the courts to prosecute effectively these breaches has been spectacular.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining. If you are not prepared to give protection to this water resource, then WHAT IF ANYTHING DO YOU HOLD SACRED ?

Signed,



AAZ

robyn vollweiler

9 Ulan Road, North Lambton, New South Wales, Australia  
robyn.vollweiler@live.com.au

04 April 2017 10:08:19 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

The above objections put the case against extremely well...the destruction of coal seam gas makes it an all round bad deal.

Signed,

Yours sincerely,

robyn vollweiler

9 Ulan Rd, North Lambton NSW 2299, Australia

443

**Liz Ford**

Mount tamborine qld  
lizfordau@gmail.com.au

02 April 2017 03:52:00 PM

---

**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

As the elected caretakers of this great country called Australia, take a stand against big business and it's short term, dollar driven goals! Stand strong against the fear campaign of the Unions! Keep Australia for our future generations - you will be remembered; make sure it's for the better!

Signed,

Yours sincerely,

Liz Ford

Mount tamborine qld

4 4 4

Lee Miller

35 Crawfords Road, High Camp, Victoria, Australia  
leeathc@gmail.com

02 April 2017 04:46:46 PM

---

**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

It's time to think long term about the future of this precarious land. Australia cannot continue to be decimated for corporate profit.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Lee Miller

35 Crawfords Rd, High Camp VIC 3764, Australia

445

**Jacqueline Franklin**

23 BloodwoodGrove GULMARRAD NSW 2463  
jacquikay1@gmail.com

02 April 2017 11:34:19 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

I am concerned the drill through a groundwater recharge zone of the Great Artesian Basin to be a serious threat to food etc salt waste 500,000 tons, approx 1,000 hectares of the Pilliga Forest damaging this temperate woodland and the many species of wildlife set to perish, further the dams for poisonous contaminated water adds to their many deaths just wanting a drink, please refrain from this unreliable industry whose record leaves little to be desired.

Signed,

Yours sincerely,

Jacqueline Franklin

23 BloodwoodGrove GULMARRAD NSW 2463

446

ellise barkley

Adelaide Avenue, Umina Beach, New South Wales, Australia  
sparkleyjive@yahoo.com.au

03 April 2017 08:59:05 AM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected. The environmental hazard of such a project is far too high and is unacceptable.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
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Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

ellise barkley

Adelaide Ave, Umina Beach NSW 2257, Australia

497.

**Lesley Innes**

528 Innooroolabar Road, Boompa, Queensland, Australia  
lesleyinnes54@gmail.com

01 April 2017 10:39:14 AM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

I have family who are farmers in the Surat basin and have heard directly how this industry wrecks havoc on prime farming land, destroying precious soil and water resources. It is short sighted monetary gain for multi national profit at the expense of long term food production and security for our nation.

Our local area is also under threat from this crude extractive industry so our family joins with farmers in the Narrabri area to protect our precious land and water resources. Our governments should be on the side of us, the people, not big multinational corporations. Please don't make the same mistakes that the Queensland government made by rushing into these projects without proper investigations and putting profit before people. We also had issues regarding the waste salt and gas leaching into the Condamine River as well as poisonous gas in farmers' water supplies.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Lesley Innes

448

**Sandra Collison**

Tamworth, NSW  
collifam@hotmail.com

02 April 2017 03:42:13 PM

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Please reject the Narrabri Gas Project

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**PROTECT VITAL WATER SUPPLIES FOR PRESENT**

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**AND FUTURE GENERATIONS**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
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NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

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Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

PLEASE PUT THE HEALTH AND WELL BEING OF THE CITIZENS OF THIS COUNTRY AND THE PROTECTION OF OUR NATURAL ENVIRONMENT, AHEAD OF THE FINANCIAL INTERESTS OF INTERNATIONAL MINING COMPANIES!!!

THIS IS YOUR NATIONAL DUTY!!!!!!!!!!!!!!

Signed,

Yours sincerely,

Sandra Collison

449

Sara Green

Canyonleigh, NSW 2577  
sarajg@bigpond.net.au

02 April 2017 01:05:14 PM

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**Please REJECT the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I OBJECT to this project and believe it should be rejected.

Not Coal Seam Gas again! How often do communities have to tell you, the Government, that it is a DIRTY choice - it pollutes, it poisons water, it is a risk to people's health and our aquifers. No water = no agriculture. Once the water is poisoned, that's it. NO to Fracking. NO to CSG in agricultural or residential areas.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
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4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Sara green

Canyonleigh, NSW 2577



450.

Graham Dunn

6 Illowra Court, Caravonica, Queensland, Australia  
jagdunn@internode.on.net

02 April 2017 03:06:57 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
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The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Please listen to the people your Government claim to represent and put people before profit, put a hold on greed and the nonsense of continual 'growth'

Signed,

Yours sincerely,

Graham Dunn

6 Illowra Ct, Caravonica QLD 4878, Australia

Elaine de Saxe

10 Stamp Street, Deception Bay, Queensland, Australia  
seedsintime@gmail.com

04 May 2017 10:02:23 AM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Elaine de Saxe

10 Stamp St, Deception Bay QLD 4508, Australia

**Marion Schausberger**

282 Pine Creek Way  
mazronoftheuniverse@gmail.com

04 May 2017 01:59:15 AM

---

**You must reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I strongly object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt! What's the plan??
2. Clear close to 1,000 hectares of the Pilliga Forest, home to unique wildlife. Its irreplaceable!!
3. Drill through a recharge aquifer of the Great Artesian Basin!! Only complete idiots would mess with the Artesian basin!! I am horrified that we even have to point this out!!
4. Lead to large deliberate and emissions adding to climate change!!!

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' .

will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have the right to irreversibly ruin our land, our children's future. How dare you be complicit in this companies destructive greedy grab!!

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Marion Schausberger

**Anthony Wright**

139 Chowan Ck. Rd., Uki 2484  
swampy58@tpg.com.au

03 May 2017 07:00:25 AM

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**Please reject the Narrabri Gas Project.**

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**Coal seam gas threatens vital water supplies in this the most arid continent. We have an unlimited supply of energy in the Sun. Get off your lazy arses and use it. The technology already exists, including battery storage technology courtesy Tesla and others.**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

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The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Anthony Wright

139 Chowan Ck. Rd., Uki 2484

**audrey hadley**

352 Scenic Highway, Terrigal, New South Wales, Australia  
silveraud@gmail.com

03 May 2017 01:10:17 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

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I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining. get a grip we are over all this backwards and forwards business.... politics and more politics.....

YOU CANT EAT MONEY..... save our land...

audrey hadley.,

Yours sincerely,

audrey hadley

352 Scenic Hwy, Terrigal NSW 2260, Australia

**Manjari Sunder**

2483 ocean shores NSW  
sweetawareness@gmail.com

03 May 2017 05:27:13 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

0.It is not justified: Santos' own Coal Seam Gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable. NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

This project, if approved, would:

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I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Manjari Sunder

2483 ocean shores NSW

**audrey mclean**

5/23 beaumont dr  
audreymcberry@gmail.com

03 May 2017 05:39:51 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

I have visited friends in this area over the last few years.

The beauty and value of the country on many different levels cannot be overestimated.

The water is perhaps the sweetest I have tasted anywhere in the world. To threaten its source and to squander it for the sake of gas mining, when in 2017 THERE ARE VIABLE ALTERNATIVES, is not a path that any sane governor would pursue.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
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Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed

Audrey Mclean

**Geoffrey Morphett**

1 Illira Avenue, Frankston, Victoria, Australia  
geoffreymorphett96@gmail.com

03 May 2017 06:58:14 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

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I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Why wouldn't this be the goal of all parties that run for Government. from the smallest creature to the most powerful and wealthy Human on Earth. We all rely on The Earth regardless, it does not matter what we think our lives depend on. In reality We depend on The Earth for life.

Signed, Geoffrey J Morphett

Yours sincerely,

Geoffrey Morphett

1 Illira Ave, Frankston VIC 3199, Australia



Kerry Pengelly

14 Millstream Court, Buderim, Queensland, Australia  
kerrypengelly@me.com

03 May 2017 07:31:50 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

That citizens even need to be writing to you is outrageous. The evidence is clear, are you going to protect our environment or sell it and us out for some short term gain?

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
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I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

459

Susie Boyle

92 Robinsons Road, Wilsons Creek, New South Wales, Australia  
susieboyle92@gmail.com

03 May 2017 09:27:01 PM

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Please reject the Narrabri Gas Project. I grew up in Gunnedah and know the area well. It is not only our town water supply at risk, the artesian basin also serves to provide irrigation for the Liverpool Plains. Do not risk both our largest fresh underwater source or our best farmland.

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

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The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Susie Boyle

92 Robinsons Rd, Wilsons Creek NSW 2482, Australia

**Judith Leitch**

28/3 Marina Crescent, Runaway Bay, Queensland, Australia  
judyleitch@optusnet.com.au

01 May 2017 02:02:11 PM

---

**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.

I have visited the Pilliga Forest. It is beautiful and should not in any way, shape or form, be used for the private use of Santos. It is for all to enjoy.

3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

I have visited the Warrumbungle NP for astrophotography and astro tourism. The Australian Astronomical Observatory (AAO) has picked one of the most pristine sky areas in Australia – where its Siding Springs Observatory is located – and led the charge to have an Australian Dark-Sky site named to protect it. The IAU has classified it as gold-tier quality site. I note it has now been declared Australia's first Dark-Sky Park. It is impossible to believe that one company can destroy this Dark-Sky Park with flaring from Coal Seam Gas operations.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Judith Leitch

28/3 Marina Cres, Runaway Bay QLD 4216, Australia

Anika Lister

20 Chewton Street, Mitchelton, Queensland, Australia  
findagoldfeather@gmail.com

01 May 2017 10:04:30 PM

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**No Go for the Narrabri Gas Project!**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I, Anika Lister, artist, disability care worker and mother of 3, object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Anika Lister

paul white

117 Upper Tunttable Falls Rd, Nimbin, New South Wales, Australia  
paullie111@gmail.com

28 April 2017 11:14:46 AM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining. I see to many new forms of power supply that should be taken up long before this is done..

Signed,

Yours sincerely,

paul white

117 Upper Tunttable Falls Rd, Nimbin NSW 2480, Australia

**Kathleen Soper**

319 Germany Lane, Krumbach, New South Wales, Australia  
paffhill@gmail.com

28 April 2017 11:39:10 AM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected as Government can choose impose gas export restrictions to shore up supply in order to lower the price of gas.

THEN THEY CAN CHOOSE TO RESTRICT GAS EXPORT TO PROTECT OUR WATER, FARMLAND AND NATIVE VEGETATION. THE GAS FIELDS ARE A BUSHFIRE RISK AND WILL ECONOMICALLY DESTROY COMMUNITIES.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Kathleen Soper

319 Germany Ln, Krumbach NSW 2429, Australia

**Patrick Saller**

25 Abbott Street, Inverloch, Victoria, Australien  
patrick.saller@gmx.net

28 April 2017 03:19:46 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

Australia is able to lead by a "green role model" for the entire world, why wasting this potential and stick to schemes applied a century ago. I would love to see Australia in a position as an example for sustainable energy worldwide.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Patrick Saller

25 Abbott St, Inverloch VIC 3996, Australien

Amelia Lancet

Mornington-Tyabb Road, Mornington, Victoria, Australia  
amelia.lancet@hotmail.com

28 April 2017 08:05:36 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

I believe Australia is a beautiful country and projects like this are going to destroy its beauty from the inside out.

Please don't mine, please find new ways.

The Australian people are begging you not to do this.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Amelia Lancet

Mornington-Tyabb Rd, Mornington VIC 3931, Australia



**Esther Bailey**

Bronte Road, Bronte, New South Wales, Australia  
 esther.bailey@gmail.com

29 April 2017 08:02:17 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments  
 Department of Planning and Environment  
 GPO Box 39  
 Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

This project is crazy. It will destroy our countryside and any dreams we citysiders have of escaping to the countryside. How can we invest in property in the region, when it's amenity, safety and quality of life can be destroyed at the stroke of a pen?

Fossil fuel is dying. Why on earth are we doubling down in its last days. It is lunacy.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Esther Bailey

Bronte Rd, Bronte NSW 2024, Australia

Sarah Mann

26 Wallis Street, Lawson, New South Wales, Australia  
blossom.awaken@gmail.com

29 April 2017 04:06:30 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

Santos say they are not going to interfere with a GAB recharge zone. However all government hydrogeological mapping of the GAB shows the project will straddle the most important inflow zone into the GAB in NSW (Hydrogeological Atlas of the Great Artesian Basin (2016); Department of Water Resources (NSW) Hydrogeological Series Sheet SH 55-12; NSW Department of Water & Energy April 2009 PN00799 WR2008-089). There is no evidence provided which shows there is no connectivity between aquifer strata. Recent studies document migration of coal bed methane to the surface (<https://www.nature.com/articles/srep15996>). All well casings will fail in time. How will we maintain the well integrity after Santos have gone? We will have 850 potential leaking wells through the GAB (<http://www.pnas.org/content/111/30/10955.full>). Santos want to release treated water into Bohena Creek during high and moderate flows, ignoring in their EIS that this creek is a recognised surface groundwater ecosystem (Australian GDE Atlas). Santos have ignored public health risks from fugitive emissions, including from methane, sulphides and ozone. How can this gas be so clean when all others are so dirty? Recent work has shown that the levels of methane emissions from CSG operations are high to pose significant risks to greenhouse gas levels. The region is an astronomy destination providing jobs, business and tourism. Flaring gas and dust creation is a huge risk to this sector and the region. Fragmenting the bush of the Pilliga forest will add to pressure from fox predation on threatened species. No control program will compensate the additional areas of forest which will see increased fox activity.

This project must not proceed as the risks are too high for the environment and the community.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm. It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Ms. Sarah Mann

Yours sincerely,

Sarah Mann

26 Wallis St, Lawson NSW 2783, Australia

4/5

**Benny Saunders**

Molesworth St, Lismore, New South Wales, Australia  
mudplex@gmail.com

29 April 2017 04:40:45 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

The continued mindless assault of Australia's water table by risky new mining practices is idiocy on a grand and tragic scale.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Benny Saunders

Molesworth St, Lismore NSW 2480, Australia

29 April 2017 08:56:09 PM

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**DEFINITELY reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

I cannot believe that it is even under consideration with Australia's clean water being such a valuable commodity.

We have elected the Government to look after OUR interests as a priority AT ALL TIMES, so as a citizen of this country, my will is that this project will be rejected now and at all future times.

Clean, fresh water is the most precious resource we have and if contaminated, it will poison our children as well. And yours too. So, by rejecting it, you are not only looking after citizens of this country, but also after your and your family's well-being.

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Bozena Warzecha

Ballina

**Donald Skerman**

4 Wyndham St, North Ipswich, Queensland, Australia  
dskerman0@gmail.com

29 April 2017 09:28:51 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

There have been claims that there are environmental advantages to burning gas rather than coal for electricity production and that gas power stations are necessary for continuity of supply from renewable energy sources. I believe that both these claims are false. Whilst "natural" gas may have been a cleaner alternative than coal, the fracking processes used for extraction of coal seam gas have been shown to cause the release of large quantities of methane in the areas around the wells. There is also continuous flaring of gas extracted from wells in Queensland with yellow flames lighting up the surrounding areas indicating incomplete combustion of the gases. There are other environmental implications to the quality and availability of ground water.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Donald Skerman

4 Wyndham St, North Ipswich QLD 4305, Australia

**Paula Brookfield**

29 Koala Crescent, Coonabarabran, New South Wales, Australia  
rbrook@internode.on.net

30 April 2017 08:36:58 AM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

Just five per cent of oil and gas projects operating in Australia are paying anything towards the Federal Government's royalty-like scheme designed to share the wealth generated by the nation's resources with the public that owns them. So, there is no benefit to Australia; only the high risk.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Paula Brookfield

29 Koala Place, Coonabarabran

Ian Dudley

2 Gannet Crescent, Elliston, South Australia, Australia  
ian.dudley@hotmail.com.au

30 April 2017 09:35:34 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected. I am not from NSW, but as an Australian I recognise that any project that impacts on the Great Artesian Basin is something that should rightfully concern us all, regardless of which state we are in.

I accept the scientific evidence that this project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people. I have no family links to the Gamilaraay/Kamilaroi mob but as a First Nation man I am continually disheartened by how often Traditional owners knowledge, opinions and beliefs are ignored by Australian governments at all levels.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Ian Dudley

2 Gannet Cres, Elliston SA 5670, Australia

**Paul Whetham**

17 New St, Belmont South, New South Wales, Australia  
p.whetham@bigpond.com

28 April 2017 07:09:28 AM

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**Please reject the Narrabri Gas Project.**

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**I am really concerned about the long term effects CSG will have on our aquifers This form of extraction should be banned from all our rural agriculture areas and any where where it affects artesian water basin and our river system. I have seen the devastation it has caused in the US and am horrified the our Politicians are will to gamble away our environment for a few dollars remuneration.**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Paul Whetham

17 New St, Belmont South NSW 2280, Australia



**Amanda Hawkins**

161 Dawson Street, Girards Hill, New South Wales, Australia  
amanda833@gmail.com

06 May 2017 02:12:32 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected

Coal Seam gas mining and other types of 'Unconventional ' gas mining, destroys farmlands, poisons water supplies and pollutes air. Any industry that does this threatens the future of human life on earth. Where will we grow our food, what will we drink, what will we breathe? There are so many other energy alternatives that can be explored- this is an unnecessary project that will definitely have devastating effects on the environment and on human life.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Amanda Hawkins

161 Dawson St, Girards Hill NSW 2480, Australia

**Alexander Moffat-Clarke**

16 Allen St, Lismore, New South Wales, Australia  
alex@cocoalab.com

06 May 2017 06:45:19 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

In addition to the reasons given below, I believe Santos should not be allowed to proceed with this project because it is economically unnecessary and environmentally destructive.

The massive ramp up of gas extraction in Australia in conjunction with the connection of the Australian market to Asia has only resulted in higher prices for Australian consumers over the last 5 years. There is no benefit to the people of in opening up even more gas extraction. The only benefit is to shareholders in Santos. Why would we endanger our farmland and artesian water resources for so little? I implore you to reject this project.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Alexander Moffat-Clarke

16 Allen St, Girards Hill NSW 2480, Australia

**Tella Markham**

66 Bass Avenue, Killarney Vale, New South Wales, Australia  
pacificmama@me.com

07 May 2017 01:02:57 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected. Coal seam gas is but one alternative that could be considered. Surely more sustainable and ethical practices deserve consideration and support. Future consequences of this mine are far reaching. Please protect our ecosystems and preserve the environment with as little impact as possible for the rest of our generation.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm. It is ethically irresponsible to be moving ahead with such a devastating practice and we need to conserve and maintain our environment by promoting and backing renewable energy practices.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory. The agriculture industry is doing it tough and certainly cannot handle any more stress. Farmers are to be supported not broken.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining and any new coal mines.

Yours sincerely,

Tella Markham

66 Bass Ave, Killarney Vale NSW 2261, Australia

**Sandra Goldsmith**

154 James Gibson Road, Clunes, New South Wales, Australia  
sanfen2014@gmail.com

07 May 2017 02:10:51 PM

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The Government must reject the Santos proposal to drill 850 coal seam gas wells in the Narrabri region, this must be stopped. The salt waste will ruin the Pilliga Forest and the entire area which is also home to endangered wildlife. The Great Artesian Basin is pristine, it must be kept that way. Water is imperative to agricultural endeavours, grazing, and the livelihood of people from Queensland to the Murray Darling basin, for decades this water has been pure for all to drink. There are several aboriginal tribes in the Pilliga area who hold the place sacred, they should be considered and respected!

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Sandra Goldsmith

154 James Gibson Rd, Clunes NSW 2480, Australia

malina monks

2480

malinamonks@hotmail.com

06 May 2017 06:46:54 PM

---

**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

THE EARTH DOES NOT BELONG TO US ----- WE BELONG TO THE EARTH

make sure future children can belong to the earth.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

malina monks

2480

**Brenton Rittberger**

11 Happy Valley Road, West Bendigo, Victoria, Australia  
jabres@bigpond.com

08 May 2017 09:42:58 AM

---

**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

Australia has the know how and the available workers to move to Renewable energy systems. There are a myriad of future industries and scenarios that will need to share and harvest the under ground water resources in Australia to put this priceless resource at risk is irrational.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Brenton Rittberger

11 Happy Valley Rd, West Bendigo VIC 3550, Australia

**Henriette Hurley**

75 Sydney Road, Hornsby Heights, New South Wales, Australia  
hhurley62@gmail.com

08 May 2017 01:00:53 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I'm a voter, an Australian and a clean environment lover. I've seen the changes made by coal seam gas drilling and collection they are horrendous, polluting earth, air and water. I object to this project and know it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Henriette Hurley

75 Sydney Rd, Hornsby Heights NSW 2077, Australia

**Samantha King**

195 Paddington Street, Paddington, New South Wales, Australia  
sam@southpacificfabrics.com

27 April 2017 05:20:25 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

PLEASE SAVE OUR LAND, PLEASE SAVE OUR COUNTRY AND STOP EXTRACTING GAS SIMPLY TO SEND TO OTHER COUNTRIES.

ONCE WE HAVE NO CLEAN WATER, WE HAVE NO FOOD AND YOU CANT EAT GAS NOR COAL.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Samantha King

195 Paddington St, Paddington NSW 2021, Australia



**Ruth Erby**

4 Grover Ave, Cromer, New South Wales, Australia  
rerby2@optusnet.com.au

30 March 2017 07:45:21 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I strongly object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan. Anyone involved in farming knows that salt and farming doesn't mix well. It will destroy the farming land.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife. The Pilliga is precious and needs to be protected!
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW. This will potentially destroy and clear out these communities as they are dependent on this water!
4. Lead to large deliberate emissions of methane from venting and leakage, adding to climate change. (Not to mention offensive pollution of the air)

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm. Renewables is the way of the future. Let's live in the 21st century - we have the technology now!

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States. Take note of other countries mistakes and don't lead us down their same path of destruction!

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Ruth Erby

4 Grover Ave, Cromer NSW 2099, Australia

**Valdemar Polzin**

61 O'Quinn Street Harristown Queensland Australia  
vpolzin3@bigpond.com

30 March 2017 07:46:30 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Please also take note of the devastating effect gas mining has had on the health of many people in Queensland and in particular the suicide of Mr George Bender,

Signed,

Yours sincerely,

Valdemar Polzin

61 O'Quinn Street Harristown Queensland Australia

**Christine Becroft**

40 Hunter St, Lismore, New South Wales, Australia  
cbecroft@hotmail.com

30 March 2017 07:47:53 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm. The electorate is tired of politicians using our tax dollars and other resources, to support mining companies, where they later become consultants or employees after living off the public purse.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Christine Becroft

40 Hunter St, Lismore NSW 2480, Australia

**Daniela Ruegg**

73 Hidden Place, Curra, Queensland, Australia  
druellastar.54@gmail.com

30 March 2017 08:01:59 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States. There are enough studies and testimonials from the affected people to reject this project as a very bad idea not only for the environment but for the health of the Great Artesian Basin and last but not least the farming community. So far the mining industry has proven to be untrustworthy and destructive as they have no respect for the land nor who inhabits it.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining. I hope you will

listen.

Signed,

Yours sincerely,

Daniela Ruegg

73 Hidden Pl, Curra QLD 4570, Australia

**Lyn Picone**

7/3208 Central Place, Carrara, Qld 4211  
goldcoastpicone@gmsil.com

30 March 2017 08:16:25 PM

---

**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States. I truly believe that by allowing this, it will have a detrimental effect in the future.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining. Please consider the Australian people and our environment. Don't sell our country to the highest bidder. We have an obligation to maintain the planet and to future generations.

Signed,

Yours sincerely,

Lyn Picone

7/3208 Central Place, Carrara, Qld 4211

**Cheryl Kneipp**

22 Fern St, Blackbutt, QLD, Australia  
delacyrebecca@gmail.com

30 March 2017 08:18:54 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Please I would love to know what Barnaby Joyce does for his farmers. I am a N.S.W female raised on the land. Barnaby fight for your farmers do not leave all you should be doing, up to people like the Lock the Gate. Politicians are a great disappointment. Time & time again they do nothing. Who can we vote for? No one these days. Farmers & Australia have been sold out. Australia needs a hero

Signed, Cheryl Kneipp

Yours sincerely,

Cheryl Kneipp

22 Fern St, Blackbutt QLD 4306, Australia

**Brian Allen**

paddington  
ballen35@optusnet.com.au

30 March 2017 08:22:37 PM

---

**Reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

I endorse the submission above & condemn any fracking on farm land or where there's an obvious risk of contaminating the underground water table

Signed, B. Allen

Sandy Alsop

106 Merrigang Street Bowral, New South Wales, Australia  
sbalsop@westnet.com.au

30 March 2017 08:26:27 PM

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Please reject the Narrabri Gas Project...

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This is a no brainer as the negative effects are vast.

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Excess salt and methane leakage likely.

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Damage to the fragile nearby woodland, plus the impact upon the Gamilaraay folk.

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I am concerned about the Great Artesian Basin running low..

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**I TOTALLY REJECT THIS PROJECT.**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Sandy Alsop

Bowral St, Bowral NSW 2576, Australia



**Merle Clarke**

PO Box 31 Cambrai 5353  
merleclarke4@gmail.com

04 May 2017 01:46:00 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

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The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Every individual human must take responsibility for reducing our global population!

We greedy humans have overpopulated to the extent we are fouling our nest. Prostituting ethics of sustainability for a few very short term dollars today is not the way to sustain diverse life on this planet.

Signed,

Merle Clarke

Yours sincerely,

Merle Clarke

PO Box 31 Cambrai 5353

**Geoffrey Bricknell**

7 Wotan Court, Lilydale, Victoria, Australia  
gbre8@yahoo.com

30 March 2017 07:34:15 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

Quotation of the day:

...and the Beast whispered,

'Befoul the broad blue skies,

Turn the Seven Seas to fetid acid,

Waterways of rancid waste,

Make toxic poison of the land,

Unbound wealth as your reward.'

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
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NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Geoffrey Bricknell

7 Wotan Ct, Lilydale VIC 3140, Australia

Ruth Kendall

Kiama  
rumab9@gmail.com

30 March 2017 05:32:47 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected. Such projects are so destructive and as we know from the current gas situation in Australia, Australia and Australians don't benefit from these gas mining deals. As Waleed Ali showed in a recent Fairfax Press article, there is no need for CSG as we have an abundance of natural gas. Go sort out the pathetic deal for Australians for natural gas and leave CSG in the ground forever.

Sincerely,

Ruth

This project, if approved, would:

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Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Ruth Kendall

Kiama

**John Bartholomew**

61 Crown Street, St Peters, New South Wales, Australia  
john.bart@live.com

30 March 2017 07:34:24 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise dramatically and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm. Santos needs to compensate Australians for the economic harm it has already caused through its reckless disregard for safety and the national interest before it is allowed to make submissions to do more damage to Australia.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Australian agriculture is a much more productive economic sector than coal seam gas mining. It would be economically destructive to Australia to allow coal seam gas to be extracted in areas where agriculture is already practiced successfully, as coal seam gas extraction has proven to be destructive to all types of agriculture and many other types of surface-based economic activity. We have already suffered a major setback to Australia's agricultural production caused by Cyclone Debbie. We do not need another such disaster caused by coal seam gas leaks into the great Artesian Basin, of the sort that Santos are justly infamous for.

The main incentive to mine coal seam gas is its scanty regulation, which attracts slapdash and incompetent operators. Santos has a long record of violating consent conditions and laws relating to its licences, workers, and the safety of nearby local communities and natural features like watercourses and aquifers. Any approval of a Santos application must therefore be dependent on Santos providing an up-front cash deposit equivalent to the full market land and business value of every property within 100Km of each gas well in the application. Coal seam gas extraction has too frequently destroyed the value and usefulness of all land around poorly constructed and maintained wells, and companies like Santos then shirk their responsibility to clean up their mess and compensate their victims.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States. It would be irresponsible to approve any coal seam gas application in the absence of a full investigation into the negative effects coal seam gas extraction and development has had on the health of Australians to date.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

John Bartholomew

61 Crown St, St Peters NSW 2044, Australia

**Nick Jones**

22 Inveray Avenue, Jan Juc, Victoria, Australia  
jonock@hotmail.com

30 March 2017 05:19:15 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

Before you read the standard text below (which we all know you won't )

For fuck sake - what is wrong with you?

Stop destroying our fantastic country.

How do you sleep at night you Fucking wankers.

This is a submission to the Narrabri Gas Project EIS.

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I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Nick Jones

Inveray Ave, Jan Juc VIC 3228, Australia

Nicole King

Monterey Court, Mill Park, Victoria, Australia  
trikki03@hotmail.com

05 May 2017 05:31:22 AM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.
5. Santos say they are not going to interfere with a GAB recharge zone. However all government hydrogeological mapping of the GAB shows the project will straddle the most important inflow zone into the GAB in NSW (Hydrogeological Atlas of the Great Artesian Basin (2016); Department of Water Resources (NSW) Hydrogeological Series Sheet 5H 55-12; NSW Department of Water & Energy April 2009 PN00799 WR2008-089)
6. There is no evidence provided which shows there is no connectivity between aquifer strata. Recent studies document migration of coal bed methane to the surface (<https://www.nature.com/articles/srep15996>)
7. All well casings will fail eventually. Who is going to maintain the well integrity after Santos have gone? We will have 850 leakage time-bombs through the GAB (<http://www.pnas.org/content/111/30/10955.full>)
8. Santos want to release treated water into Bohena Creek during high and moderate flows, ignoring in their EIS that this creek is a recognised surface groundwater ecosystem (Australian GDE Atlas).
9. Santos have completely ignored public health risks from fugitive emissions, including from methane, sulphides and ozone. How can this gas be so clean when all others is so dirty?
10. Recent work has shown that the levels of methane emissions from CSG operations are high to pose significant risks to greenhouse gas levels.
11. The region is an astronomy destination providing jobs, business and tourism. Flaring gas and dust creation is a huge risk to this sector and the region.
12. Fragmenting the bush of the Pilliga forest will add to pressure from fox predation on threatened species. No control program will compensate the additional areas of forest which will see increased fox activity.

This project must not proceed as the risks are too high for the environment and the community.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.



The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

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Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Nicole King

Monterey Ct, Mill Park VIC 3082, Australia

John Liddell

17 Bundoran Parade, Mont Albert North, Victoria, Australia  
johnmliddell@bigpond.com

30 March 2017 08:06:48 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

I am particularly concerned about the fugitive emissions which accompany fracking for methane, adding to climate change. Methane in the short term has a much greater impact than CO<sub>2</sub> as a greenhouse gas. We need to get our economy down to a zero emission condition asap

Australia has so much free renewable energy that theoretically we could power the world. Being realistic it would of course be too big a task to do this. But we do have the ability to reduce the carbon emissions of this country to a very much smaller quantity than we currently produce. In addition, we should be doing everything we can to reduce the emissions of ALL users of Australian energy. If we sell coal or gas overseas, it is Australian CO<sub>2</sub> being emitted in other countries. Our focus as an energy rich nation should be on the best global outcome for the world, not the hip pockets of mining companies. Global warming will be hastened if we insist on continuing to use fossil fuel - gas - instead of embracing the new renewable energy technologies.

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3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change for the lifetime of the gas plants.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

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I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

John Liddell

17 Bundoran Parade, Mont Albert North VIC 3129, Australia

**Hayley Rundell**

3 Lorna Court, Portland, Victoria, Australia  
hails73@hotmail.com

07 May 2017 06:41:57 PM

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**The Narrabri Gas Project must NOT go ahead.**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

To whom it may concern,

My name Hayley Rundell and i would like it to be know that i fully object to this project and believe it should be rejected totally.

This government is NOT listening to the will of the people. We hole heartedly reject the use of CSG mining to extract gas from under our land. Unconventional gas mining is at flash point all over Australia at the moment.

The Daniel Andrews Victorian government has just this year placed a FULL ban on the use of High volume horizontal fracturing or Fracking as its known. And has also placed a moritorium on new conventional onshore gas being mined also.

This has come about by the will of the people of rural Victoria. Myself being one of the people who whole heartedly the use of fracking to mining for gas in our small agricultural state. Thank god for us, he listened.

Santos have proven already by the contaminated aquifer and other issues they've gad not to be trust worthy.

Also with the QLD lng project they mave sold out regular Aussies for the sake of making a quick buck for their shareholders. Most if not all the gas from this Piliga CSG mine will be destined for the overseas market at the expense of local rural Australians. Water is precious in Australia.

Why are governments losing sight of this simple fact?

Salinity is a massive issue also out in the bush....

Which brings me to these questions:

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan?

And will the treated water be tested after its been through the plant? How safe is it really to water our crops?

2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.

How can all the animals survive and thrive in yhede conditions??

3. Drilling through a recharge aquifer of the Great Artesian Basin and drawing water down from a water resource relied upon by rural communities across western NSW. Have adequate studies been done on the impact this will have on the future of the GAB?

4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change. Who will be monitoring this, or will the fox be in charge of the hen house like it usually is in these dodgy deals? Who will protect the families and farm owners living in the near by?

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people. They so NO to this project and reject it out right too. Listen to the please...

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States. Or the evidence stacking up daily in the QLD gas fields. The QLD AND FEDERAL governments are harming the people living out there, then covering up the evidence. This is agaist out basic rights as human beings.

Your job is to serve and protect.

Not to serve and poison.

So please wake up.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining. What will the farmers use to grow crops once greedy governments and mining companies have pillaged all their water supplies?

Signed,

Yours sincerely,

Hayley Rundell

3 Lorna Ct, Portland VIC 3305, Australia

**Jeannette Jordan**

100 Edney Road, High Wycombe, Western Australia, Australia  
jeannettej@iinet.net.au

08 May 2017 11:01:19 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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I object to this project and believe it should be rejected.

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Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United

States.

Why does the Government not worry about the fact that Fracking can destroy the water for years to come. How about using solar and wind power?

Also what about the future of the wildlife.

Tell SANTOS that we don't want them drilling here.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Jeannette Jordan

100 Edney Rd, High Wycombe WA 6057, Australia

David Palmer

331 South Pumpenbil Road, Pumpenbil, New South Wales, Australia  
dmpalmer@skymesh.com.au

02 May 2017 02:19:22 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

When the frackers were poised to devastate the community in Northern NSW our home in the valley of the Tweed River was right in the middle of one of the most vulnerable PEL's. Arrow Energy and others had plans to drill over 900 wells in our region!

During the 3 year struggle to convince the state government to rescind the licenses, I made myself aware of the huge environmental harm that fracking causes.

It is ABSOLUTELY UNCONSCIONABLE to allow the Narrabri Gas Project to proceed for all the reasons listed below. The economic cost will far outweigh the benefits. If these miners want to invest money in Australian energy let them do so in RENEWABLE ENERGY which we desperately need, and which has minimal environmental impacts.

The long term damage to the environment of ANY fossil fuel extraction is of course due to the effects of global warming. We are already on track to see sea level rises of 1.5 meters by the end of this century. The Great Barrier Reef is already in terminal decline.

It is likely that if we continue to burn fossil fuels at the current rate that we will become effectively EXTINCT as a species within 2 or 3 thousand years, along with almost all other species on the planet.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.



Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

David Palmer

331 S Pumpenbil Rd, Pumpenbil NSW 2484, Australia

**Maurice Jones**

1/1 Newberry Parade, Brunswick Heads, New South Wales, Australia  
maurice.jones@bigpond.com

02 May 2017 02:35:17 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments  
Department of Planning and Environment  
GPO Box 39  
Sydney NSW 2001

TO ALL WHO READ THIS ENTREATY WHICH IS  
an earnest submission to the Narrabri Gas Project EIS.

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I object to this project and believe it should be  
\_\_\_\_\_ rejected.

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I have read of reputable studies which have established that water in the eastern Australian artesian basins originally flowed from rainfall in Papua New Guinea some 16,000 years ago.

For me this would be enough not to accelerate useage of such a resource beyond estimated rates  
of replenishment.

But if this does not gain your agreement I also

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advise that I support the stance outlined below by

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many much more qualified than I ( a 77 year old

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retired senior Sydney CBD banker and then Commonwealth Public Servant who also worked extensively in the mid west of Queensland and NSW as well as the latters far north coast wher he originally hailed from - and is happy to be back there) :

"This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States."

Please, This old one beseeches you - reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Most emphatically and sincerely,

Maurice Jones

1/1 Newberry Parade, Brunswick Heads NSW 2483, Australia

2nd May 2017

501

catherine medcraft

42 Hubert Street, Leichhardt, New South Wales, Australia  
catem1984@gmail.com

04 April 2017 04:59:38 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

If we lose our land and ground water we can never get it back. Please don't think short term on this.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

catherine medcraft

42 Hubert St, Leichhardt NSW 2040, Australia

So2

sara Stubbington

13 Kristen Close, Cardiff, New South Wales, Australia  
sstubbington@optusnet.com.au

01 April 2017 11:09:01 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

We need to stop looking for energy sources underground and invest in solar, wind and wave alternatives.

Signed,

Yours sincerely,

sara Stubbington

13 Kristen Cl, Cardiff NSW 2285, Australia

S03

Tua Solaese

80 Merriville Rd, Kellyville Ridge, New South Wales, Australia  
tsolaese@live.com.au

01 April 2017 11:29:05 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS

I object to this project and believe it should be rejected.

This project will substantially impact on the declining koala populations in the Pilliga where water is a critical factor. The project will degrade and pollute the water accessible to koala declining population on the eastern side of Pilliga. Studies show that there are no more than hundred animals left in the Pilliga from a populations of 10000 in 1993 making this population suitable for listing as an endangered population under the Threatened Species Conservation Act 1996.

I also consider this project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Tua Solaese

SOA

Jack Claff

3 Karinya Place, Clunes, New South Wales, Australia  
jclaff@gmail.com

01 April 2017 11:31:40 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

In addition to the form letter below (which I fully endorse), I would like to add the following personal comments.

Coal seam gas should not be allowed. It contributes to global warming and we've just seen what cyclone Debbie has done to the East coast. Every cubic metre of gas that is burned adds to the greenhouse gases and increases the pollution and warming of the atmosphere.

As well as the global warming consequences there are consequences for the ground water which will be contaminated by the fracking fluids and by the toxic water that is extracted by the fracking process.

Coal seam gas extraction should be banned across New South Wales like it is in Victoria.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Jack Claff

3 Karinya Pl, Clunes NSW 2480, Australia

Charles Rue

21 Victoria St, Strathfield, New South Wales, Australia  
charlesrue@columban.org.au

02 April 2017 08:20:07 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I have a doctorate in history and Masters in environmental planning (Mq) and I object to this project and believe it should be rejected.

I endorse the reasons given below believing the project is destructive of land which is the basis for local human and biological communities. It is an evasion of legislating for renewable energy to help lessen the negative impacts of climate change on our planet.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Charles Rue

21 Victoria St, Strathfield NSW 2135, Australia



SOC

**Evelyn Shervington**

82/1 Addison Rd, Manly, New South Wales, Australia  
e.shervington@bigpond.com

02 April 2017 10:26:13 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. I understand extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no current safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Most importantly will drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW. This possible damage to the Great Artesian Basin would be a permanent loss to all Australians and humanity.
4. Lead to large emissions of methane from venting and leakage, adding to climate change.
5. Most gas would be simply exported and do us no good anyway.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Evelyn Shervington

82/1 Addison Rd, Manly NSW 2095, Australia

807

**Nola Price**

3 Cottage Place, Mornington, Victoria, Australia  
johnandnolaprice@yahoo.com.au

02 April 2017 11:50:11 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Thank goodness Victoria has decided not to go with CSG.

Signed,

Yours sincerely,

Nola Price

3 Cottage Pl, Mornington VIC 3931, Australia

508

Ted Nixon

22/4 Landenburg Place, Greenwich, New South Wales, Australia  
ted.nixon@mq.edu.au

03 April 2017 05:58:23 PM

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**The Santos Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

Personal submission re the Narrabri Gas Project EIS.

I object to this project in the strongest terms and request that it should be rejected out of hand.

Not only would the waste threaten farmland, the scale may well threaten the Great Artesian Bore itself.

Apart from that, it would impinge severely on the Pilliga Forest, where I've encountered several species of birds on the threatened species list.

This is the largest tract of bush left in the whole region.

Damage to this alone would be an appalling outcome.

And gas is not much cleaner than coal.

This is a 20th C project - we're almost 20 years into the 21st Century.

Knock it on the head!

The rest is a form submission by locals more directly threatened than I.

Please give their points proper consideration.

[Dr] Ted Nixon

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Ted Nixon

22/4 Landenburg Pl, Greenwich NSW 2065, Australia

509

**Joulia McLaren**

8/20 Barrenjoey Road, Mona Vale, New South Wales, Australia  
joulia.mclaren@gmail.com

03 April 2017 05:17:03 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project - it should be rejected. Why should one company potentially destroy the agricultural world and homelands of thousands of Australians, our flora and fauna?

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining FOREVER. THE RISKS ARE OBVIOUS and there will be no second chance if this precious ancient resource is partly or fully destroyed.

Signed,

510

**Lynne Taylor**

604/36 Douglas Avenue, Chatswood, New South Wales, Australia  
lynne@lynne-taylor-designs.com

03 April 2017 05:43:37 PM

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**Please, PLEASE reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected. Even though I do not live in the affected areas, I know how important the Pilliga is, and how important the Great Artesian Basin is. Why, oh why, would you even consider allowing Santos to drill in these areas?

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Lynne Taylor

SV

**MICHAEL WRIGHT**

344 Sailors Bay Road, Northbridge, New South Wales, Australia  
michaelwright143@hotmail.com

30 March 2017 06:26:28 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

I understand that this project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Moreover, the Government must adopt a policy to conserve rich agricultural land for essential and continuous crop production, not only with the aim of national self-dependency but to sustain employment opportunities for country people.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

MICHAEL WRIGHT

344 Sailors Bay Rd, Northbridge NSW 2063, Australia

30 March 2017 06:33:08 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

I would just like to add my own touch to this submission. ' Have a look at the mess Halliburton has made out of middle America, do you really want this for our beautiful country. CFC poisons the water table this is an unequivocal fact. Lets not crumble to the lobbyist of the big gas companies and the bribes. One would think that if one where in a position of power one would look at the future they where leaving behind for there children and there children's children. One would think a cleaner future would be the obvious choice, not short term gain, your children wont thank you for there fancy cars when all around them the flora and fauna is dead, and the water table is poisoned and you where the one that was know for pushing for CSG that destroyed our nature.

I think on,

Love light &amp; Happiness.

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Steven Bailey

South Golden Beach



Narelle Jarvis

195 Pinchin Road, Goolmangar, New South Wales, Australia  
narellerhonda@gmail.com

30 March 2017 06:34:25 PM

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Say no to the Narrabri Gas Project

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and demand that it be rejected.

This project, if approved, would:

- Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
- Drill through a groundwater recharge zone of the Great Artesian Basin and threaten food and fibre production in the Narrabri region
- Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
- Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
- Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I demand that the Government rejects this project and makes the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Narelle Jarvis

195 Pinchin Rd, Goolmangar NSW 2480, Australia

519

Kim Banffy

5 barkala Court Ocean Shores NSW 2783  
kimbanffy@bigpond.com

30 March 2017 06:41:13 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I am writing due to grave concerns about the lack of foresight this project exhibits & to object to this project. I believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health.

We do not want to repeat the irreversible mistakes made in other countries on the basis of quick profits!

Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Kim Banffy

Yours sincerely,

Kim Banffy

PO Box 87 New Brighton NSW 2483

SIS

Gregory Flint

13 Teven St, Brunswick Heads, New South Wales, Australia  
gflint@lism.catholic.edu.au

30 March 2017 06:44:34 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

I'm writing a submission to the Narrabri Gas Project EIS.

I can't begin to explain how strongly object to this project and vehemently believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Yours sincerely,

Gregory Flint

Gregory Flint

13 Teven St, Brunswick Heads NSW 2483, Australia

516

**Richard Curtis**

Kalinda Road, Invergowrie, New South Wales, Australia  
postcard@netspace.net.au

30 March 2017 06:46:52 PM

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**The Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

Please reject this project.

If approved, it will:

1. Threaten the Great Artesian Basin, an irreplaceable water source.
2. Generate enormous amounts of salt waste, which will be impossible to deal with in an environmentally friendly way.
3. Threaten the Pilliga Forest and its unique wildlife.
4. Emissions from the project will further aggravate climate change.

The Government must act responsibly and obey the precautionary principle. The pollution of the artesian basin would be an unforgivable abuse of governmental responsibility. Please reject this project and secure a safe future for the Great Artesian Basin.

Yours sincerely,

Richard Curtis

Kalinda Rd, Invergowrie NSW 2350, Australia

517

**Russell Hastings**

Wilsons Road, Tiaro, Queensland, Australia  
isisvet@yahoo.com.au

30 March 2017 06:54:02 PM

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**Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is NO SAFE DISPOSAL PLAN!
2. Clear almost 1000 hectares of the Pilliga Forest, fragmenting temperate woodland in New South Wales, HOME to UNIQUE WILDLIFE.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource RELIED UPON by COMMUNITIES across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, ADDING TO CLIMATE CHANGE.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is NOT justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in MORE RELIABLE and ultimately cheaper RENEWABLE ENERGY, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Russell Hastings

Wilsons Rd, Tiaro QLD 4650, Australia

\$518

**Marion Anstis**

Berowra Heights, NSW  
frogpole@tpg.com.au

30 March 2017 06:55:51 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas and the fracking process is harmful to our health and the health of all living things. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed in the desperate hope this won't go ahead,

Yours sincerely,

Marion Anstis

26 Wideview Rd., Berowra Heights, NSW 2082

519

**Hank Wyllie**

2/105 Gertrude Street, Geelong West, Victoria, Australia  
hankwyllie@gmail.com

30 March 2017 06:56:51 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

Although I do not reside in the area, I object to this project and believe it should be rejected on the grounds outlined below. I am totally against the need for fracking for coal seam gas as it is very much an unknown as to its impact on the environment.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Hank Wyllie

2/105 Gertrude St, Geelong West VIC 3218, Australia

S20

**Pat Grainger**

70 Station Street, Port Melbourne, Victoria, Australia  
patgrainger@inet.net.au

30 March 2017 06:57:50 PM

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**The unfortunate Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I strongly object to any mining of this continent that endangers Australia's future water and agricultural resources, as these will become even more critically essential in decades to come. This project is one such, and I believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to ALL gas mining.

Signed,

Yours sincerely,

Pat Grainger

70 Station St, Port Melbourne VIC 3207, Australia



S21

**Gabrielle Ryan**

6 Sea Breeze Place, Boambee East, New South Wales, Australia  
gabrielleryan73@yahoo.com.au

30 March 2017 06:58:27 PM

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**Submission on The Narrabri Gas Project - I do not support this proposal**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

Please find below my submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected for the following reasons.

The below impacts are just too great a risk to the wider community and environment. If approved, this proposal will lead to:

1. the extraction of over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan. How much salt is safe to dispose of and to where? Can Australia's groundwater environment cope with this level of extraction?
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife. This is totally unacceptable. With land clearing rates of mature forests far exceeding any possible benefit from revegetation with immature regrowth - how is Australia's biodiversity expected to survive?
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW - people will be impacted on broad scale for the benefit of a company? This is a ludicrous value system to the extreme.
4. Lead to large emissions of methane from venting and leakage, adding to climate change - climate change impacts benefit no-one and certainly not the government in the long term who will continue to deal with large scale health and environmental impacts as a result.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people. On no level does this project make sense to or benefit the broader community.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW must respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I respectfully implore the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining. It beggars belief that our planning system or indeed government under the guide of an (inadequate) system could allow such a development in which the risks to the environment, community and livelihoods of NSW people are simply too great to accept.

Signed,

Yours sincerely,

Gabrielle Ryan

6 Sea Breeze Pl, Boambee East NSW 2452, Australia

522

**Christine Hooper**

34 Greenhill Avenue, Castlemaine, Victoria, Australia  
hooperchristine32@gmail.com

30 March 2017 07:05:55 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected. I am appalled that it is even being considered. Coal seam gas drilling is just BAD. Water tables are effected and land is left more or less ruined. Gas escapes into waterways.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Just stop trying to find fossil fuels. It's too difficult and destructive of our natural environment.

Signed,

Yours sincerely,

Christine Hooper

34 Greenhill Ave, Castlemaine VIC 3450, Australia

523

jenni clement

6 Crown St, Bellingen, New South Wales, Australia  
jenni.clement@gmail.com

30 March 2017 07:14:50 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected. The danger of CSG mining is well documented and once the damage is done it cannot be undone. Water is our MOST PRECIOUS commodity and it cannot be played with in a manner that will impact on future generations.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

jenni clement

6 Crown St, Bellingen NSW 2454, Australia

S29

**Jennifer Francis**

63 Kallista-Emerald Road, The Patch, Victoria, Australia  
royandjenny@gmail.com

30 March 2017 07:25:17 PM

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**I am vehemently opposed to the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission re the Narrabri Gas Project EIS.

I am very opposed to this project and believe it should not be allowed to go ahead. The reasons for my concerns are: .

- 1)there is no safe disposal plan for the 500,000 tonnes of salt waste,
- 2)almost 1,000 hectares of the Pilliga Forest will be cleared , fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
- 3) Water will be drawn from a recharge aquifer of the Great Artesian Basin. This resource is relied upon by rural communities across western NSW.
- 4)there will be emissions of methane from venting and leakage, adding to climate change.
- 5) The project will impact on the lands of the local indigenous Gamilaraay people.
- 6) It will cause economic upheaval in Narrabri and put agricultural industries at risk

A much better solution would be to invest in more reliable and ultimately cheaper renewable energy.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Jennifer Francis

63 Kallista-Emerald Rd, The Patch VIC 3792, Australia

S2S

**Phillipa Cannon**

61 Marshall St  
pippycannon@yahoo.com.au

30 March 2017 07:25:35 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS

As an Australian citizen and once NSW person I urge you to listen to your constituents and not global corporations.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Phillipa F Cannon

Yours sincerely,

Phillipa Cannon

61 Marshall St

S26

**Yolanda Newman**

36-40 White Place, Kooralbyn, Queensland, Australia  
ynewman3@bigpond.com

30 March 2017 07:29:17 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

You may wonder why I am objecting to this project when I do not live in the immediate area. The reason is that I am a strong believer in protecting the land to use for the growing of food for the people and the native animals. Here in Australia we are in a unique situation in that our country has not been settled by Europeans for a long period of time. We have then the opportunity to not make the same mistakes which have been made in other countries which no longer have native vegetation or no longer have land suitable for crop growing. I am absolutely committed to stopping this dangerous and destructive gas project.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Yolanda Newman

36-40 White Pl, Kooralbyn QLD 4285, Australia

527

**Glenys Waddell**

12 Holmwood st Newtown  
gwaddell01@optusnet.com.au

30 March 2017 07:29:50 PM

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Please reject the Narrabri Gas Project. We have huge reserves of natural gas. Unfortunately we sell a large amount of this at cheap rates overseas leaving the domestic market in need.

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CSG is not the answer. The damage to the land, to ground water, to peoples health, to the environment, to first peoples heritage have been documented here and overseas. It is too destructive and dangerous. DONT ALLOW, STOP IT NOW

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Glenys Waddell

12 Holmwood st Newtown

528

**kelly Martin**

Jerrang Avenue, Cooma, New South Wales, Australia  
km806212@gmail.com

30 March 2017 07:42:26 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected on the grounds that the artesian basin should not be contaminated by resources companies overlooking environmental concerns over profit.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

kelly Martin

Jerrang Ave, Cooma NSW 2630, Australia



529

**Michael Campbell**

4 Bundanoon Road, Exeter, New South Wales, Australia  
careinsight@bigpond.com

30 March 2017 06:15:33 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW. Water is a precious resource that must be protected.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change. Studies from the Melbourne Institute reveal that we may be greatly under-estimating the methane emissions from unconventional coal seam gas operations.

I believe this project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of the local Gamilaraay people.

This project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable. I believe it will have negative social, environmental and economic impacts on the people in the Narrabri Shire and other people in NSW.

We must respond by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health through contaminated water and increases in respiratory illness. Santos have not sufficiently investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States- as evidenced in the recent studies from the "Combined Health Professionals of New York" .

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Michael Campbell

4 Bundanoon Rd, Exeter NSW 2579, Australia

530

**Lisa King**

17 Quondong Court, Yandina, Queensland, Australia  
lisaking@bundynet.com

30 March 2017 06:17:58 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

I understand that this project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people. Our First nation's Peoples have been robbed of country and culture and we must not continue to perpetrate exploitation of current and future generations. Don't contribute to their accumulative trauma.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable. I am a consumer of gas and struggle to pay my power bills: any increased prices of daily living costs associated with gas prices are unjustifiable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Lisa King

17 Quondong Ct, Yandina QLD 4561, Australia

531

**Roger Brown**

32 Sheppards Drive, Greenbank, Queensland, Australia  
harrybelbarry@hotmail.com

30 March 2017 06:23:28 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

I urge the govt. to do their job , to look after the water supply for the future drinking water . Being the driest country , anybody with half a brain would know to "Protect" the water supply and not let a foreign company trash the basin , pay NO TAX , get hand outs and leave without repairing the damage they WILL DO !

Signed,

Yours sincerely,

Roger Brown

32 Sheppards Dr, Greenbank QLD 4124, Australia

532

**Sara McMillan**

Nott Street, Port Melbourne, Victoria, Australia  
saramcm@optusnet.com.au

30 March 2017 05:55:46 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

This is a terrible action and once you have ruined this country it will never be able to grow the food populations need to survive. Where is the common sense?

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Sara McMillan

Nott St, Port Melbourne VIC 3207, Australia

Alex Stitt

82 Browns Rd, Wahroonga, New South Wales, Australia  
stittlown@optusnet.com.au

30 March 2017 05:59:13 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected. It appears, in every respect, to be bad policy endangering the irreplaceable resource of food and water for short term gain.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Alex Stitt

82 Browns Rd, Wahroonga NSW 2076, Australia

**Suzanne Wightman**

35 Couper Street, Mirboo North, Victoria, Australia  
scwightman15@gmail.com

30 March 2017 06:01:49 PM

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**Narrabri Gas Project Please STOP**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

Dear Executive Director,

The Victorian Government has woken up to the destruction and greed of the Unconventional Gas extraction by mining companies and its detrimental effect on our water supplies so why are you even considering this proposal. So I hope you use common sense and think about all Australians and our survival. Thank you.

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Suzanne Wightman

35 Couper St, Mirboo North VIC 3871, Australia

**Jeffrey Booth**

Fingal, Tasmania  
thievingfrogmen@gmail.com

30 March 2017 06:02:20 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

Before I send the official letter from Lock The Gate, I want to say this. Ever more desperate efforts to find gas, no matter the cost, are the work of people who have no idea of the scale of the planet's problems, or people who don't care about them. Either way, they're wrong. We have to shift to renewable energy as soon as possible. Yesterday would not be to soon.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Jeffrey Booth

Fingal, Tasmania

836

**Helen Hoelscher**

98 Main Street, Eungai Creek, NSW  
helen.hoelscher@internode.on.net

30 March 2017 06:11:15 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected. Although I am not a resident of the Liverpool Plains, I feel this project would affect the whole of New South Wales in different ways.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Helen Hoelscher

98 Main St, Eungai Creek NSW 2441, Australia



537

**Maree Thomas**

Palm Beach Avenue, Palm Beach, Queensland, Australia  
magicmaree54@gmail.com

30 March 2017 06:11:46 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected. Stupidity and greed are the obvious reasons these gas mines have been given approval. Stop before the water in outback areas and Australian aqueducts are destroyed. Or is that the whole intention??? So Area/ agenda 21 becomes a reality where governments control the water therefore the people. Evil. No more!!!

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Maree Thomas

Palm Beach Ave, Palm Beach QLD 4221, Australia

**Carmen Riordan**

Dickson Inlet, Port Douglas 4877  
carmen.riordan@gmail.com

05 April 2017 02:11:06 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected. It is particularly inappropriate to risk damaging land and water in areas that produce food.

This project, if approved, would:

1. extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. lead to large deliberate emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Carmen Riordan

Dickson Inlet, Port Douglas 4877

539

**Bruce Munro**

34 Arras Street, Yeronga, Queensland, Australia  
advance\_planning@hotmail.com

31 March 2017 03:31:44 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

While most of the objections you receive revolve around the initial then ongoing stages of this project I would like to point out the long term impacts.

When this project has run its life there will be no remediation by Santos. Nothing can be done to restore the area to its previous state.

All 850+ wells that Santos drills WILL fail in time. Santos cannot guarantee that no aquifer contamination will occur. In my experience, investigation and observation mining companies merely walk away at the end of the projects life cycle and leave the clean up to the public tax payer to fund. Recent articles have confirmed this to be true in over 500 cases across Australia. Santos will be no exception to this behaviour.

We only have to look at the impacts of the CSG companies in Queensland to see that the EIS statements are false and misleading. Communities and farmers have been devastated by this industry. Once environmentally sustainable industries have been destroyed. Not just inconvenienced but ruined forever.

One only has to look to the USA to see what the impacts have been where this CSG industry has matured. Poisoned water (permanently), fugitive gas emissions causing debilitating health issues, huge community devastation, environmental contamination from processed water and salt/chemical byproducts.

Santo's proposal for disposal of waste products is ludicrous in the extreme. Burying 500,000+ tonnes of salt as land fill? Just creating a problem for our children. The salt WILL leach out into the surrounding areas and poison the land and water. As for disposing of the produced water into existing waterways that form part of the Murray-Darling basin is just not worth considering. Any sane person would reject these solutions outright.

There is no upside from this dangerous, destructive and dishonest industry. They may promise jobs and growth (for a short while) but at what price? The Narrabri area proposed for this project is priceless and irreplaceable.

Further to my comments above I would submit the following

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Bruce Munro

34 Arras St, Yeronga QLD 4104, Australia

540

**Eizabeth Wright**

Mullaway  
e.wright@ozemail.com.au

31 March 2017 03:06:58 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected. I assume you have seen the Liverpool Plains. A most productive and beautiful part of our country. A country that belongs to all Australians, with caretakers who work the land and love what they do, delivering to our communities, food and fiber for our consumption. I am disgusted that the government would think of destroying this land with salt laden water, and damaging the aquifers.

gas has been shown to escape from the piping along the way and into water sources, polluting the air, and increasing methane toward climate change, and polluting water.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Eizabeth Wright

Mullaway

SAI

Deborah Lilly

20 Left Bank Road, Mullumbimby, New South Wales, Australia  
columbine\_harvester@hotmail.com

05 April 2017 11:29:37 AM

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**Please reject the Narrabri Gas Project and Preserve the Precious Pilliga.**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected. I want you to PRESERVE THE PILLIGA!

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours truly

Deborah Lilly

20 Left Bank Rd, Mullumbimby NSW 2482, Australia

542

**Larissa Gardiner**

Settlers Road, Tyrendarra, Victoria, Australia  
mathewandlarissa@bigpond.com

05 April 2017 10:15:48 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

As a farmer and landowner in South West Victoria, I am opposed to CSG & Unconventional Gas Mining in Australia. The pressure and stress it causes individuals and communities that are against it, is massive and I know too well the awful feeling of trying to fight for the health of the environment and ourselves.

The risk to our precious water resources is the main reason for why this development should never go through. Even minimal risk is too high.

I absolutely object to this project in the Narrabri region and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Larissa Gardiner

Yours sincerely,

Larissa Gardiner

Settlers Rd, Tyrendarra VIC 3285, Australia

593

Joan Sherriff

2/16 Durack Street, Moorooka, Queensland, Australia  
merryweather14@bigpond.com

05 April 2017 11:15:45 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

We have to protect our valuable arable land and water supplies for now and into the future. It is commonsense to do so.

Signed,

Yours sincerely,

Joan Sherriff

2/16 Durack St, Moorooka QLD 4105, Australia



549

**Volker Pfannenberger**

43 Dundilla Rd, Frenchs Forest 2086  
frogvolk@tecware.com.au

31 March 2017 10:11:42 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

Finally and foremost, coal seam gas mining will leave unrepairable damages to agriculture, the woodlands of the Pilliga Forest and very likely the Great Artesian Basin.

At a time when water supplies and arable land are threatened in Australia and World wide it is economically and morally irresponsible to endanger these precious assets.

Taking into account that Australia has unlimited resources of solar and wind energy, coal seam gas is not vital for Australia's economy and the wellbeing of its citizens,

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Volker Pfannenberger

43 Dundilla Rd, Frenchs Forest 2086

SAS

**Bruce Turner**

46 Panorama Road, Calala, New South Wales, Australia  
bruceturner@exemail.com.au

31 March 2017 10:13:08 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I strongly object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I believe it defies logic that we have to continue to fight for our livelihoods and the general health and wellbeing of our neighbours. The CSG project in this area is not in our community's or Australia's best interest.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Yours sincerely,

Bruce Turner

46 Panorama Rd, Calala NSW 2340, Australia

596

**Linda Morton**

Olive Smith Street, Redbank Plains, Queensland, Australia  
lindammorton@live.com

31 March 2017 10:10:59 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Food security should be a priority to governments ,local, state and federal. Without edible food and clean water people, animals and plants will die!

Signed,

Yours sincerely,

Linda Morton

Olive Smith St, Redbank Plains QLD 4301, Australia

547

**murray armstrong**

1 Maule Street, Wingen, New South Wales, Australia  
murrayarmstrong47@gmail.com

31 March 2017 10:22:16 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected for the reasons listed below. I firmly believe that this project will be regarded by future generations as yet another criminal act perpetrated by short sighted politicians and corporate greed, for which there will be no antidote!

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

murray armstrong

Glencairn, 1 Maule St, Wingen NSW 2337, Australia

598

**Jimmy Malecki**

2485 Bungawalbin - Whiporie Road, Gibberagee, New South Wales, Australia  
jimmy@jimnymalecki.com

05 April 2017 04:14:21 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is my submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected. This project has no social or environmental licence. I have personally visited the Pilliga site and have seen first hand the damage already being caused by this invasive industry.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife. Australia continues to have a net loss of biodiversity per the Australian Bureau of statistics. We are now in the 6th Great Extinction Event that scientist have deemed to be manmade with climate change being the leading cause and habitat fragmentation.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. When factoring fugitive emissions, fracking unconventional gas is more polluting than coal. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.
5. I have met people impacted by the wells in SE Queensland and it causes human health impacts and decreases land values.

The false claims by industry and the government that we need more gas is misleading the people. The unconventional gas in SE Queensland is being shipped overseas and Australians are paying a high price without getting the financial benefit. Japan is earning more in taxes than the Australian people for a gas resource being extracted from Australia.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Jimmy Malecki

2485 Bungawalbin - Whiporie Rd, Gibberagee NSW 2469, Australia

599

Susan Todd

5 Selbourne Place, Lindisfarne, Tasmania, Australia  
ddoteus@gmail.com

07 April 2017 07:18:16 AM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This is a no brainer. There are alternatives to gas but no alternatives to water. Protecting our limited water supplies is essential.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Susan Todd

5 Selbourne Pl, Lindisfarne TAS 7015, Australia

SSO

claire White

60 Charolais Avenue, North Casino, New South Wales, Australia  
cmwhite@iinet.net.au

06 April 2017 11:18:02 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

These projects have extremely negative effects on the local communities they are operating in. Even before they start drilling, the mood of the community changes. I have first hand experience of this at Bentley, NSW which is 6km from property. Almost nobody wants to live in the industrialised landscape that is a CSG gasfield.

We are not silly people. We know the consequences of major industrialisation of a rural landscape.

Health issues abound as we know from the gasfields in Queensland. Real estate prices plummet! Would you buy a property in a gasfield?

I doubt it!

Of course water is a serious concern on the driest continent on Earth. Damage to aquifers cannot be reversed! Water is a far more valuable resource than gas, if you like to eat food, drink juice, water, beer or wine etc.



Fugitive emissions are worse than CO2 for climate change by 100 times. Climate change is getting to the serious part of the pie chart now. If we blow it, there is no coming back! Sorry kids.

The effects gas mining has on existing industry is nothing but negative. Tourism and farming are severely impacted by industrialisation of beautiful countryside and farmland!

The list goes on.

As far as I am aware, there is still no detailed and comprehensive peer reviewed studies on the health effects to local residents, the amount of, or the effects of fugitive emissions to the local and greater environments.

That is not acceptable. Our kids deserve better.

Signed,

Claire White

Yours sincerely,

Claire White

60 Charolais Ave, North Casino NSW 2470, Australia

**Graeme Palmer**

134 Ewing Road, Woodridge, Queensland, Australia  
gpalmer@gil.com.au

30 March 2017 05:40:29 PM

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**It is my will to reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

It is my duty as a citizen of Australia to inform the Commonwealth of Australia and State Governments of my opinion on issues that arise in the governing of our country.

I object to this project and it is my will that this project be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

It appears that Santos has been involved in persistent interference with the self-determination of the Gamilaraay Traditional Owners in Santos's interest of greed and abuse of power.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable. Note the catastrophic failures by Link Energy in CSG mining activities in Queensland and the resulting non-repairable damage caused huge tracts of once productive farmland.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health.

Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

Our Indigenous Peoples that have called Australia home for over 50 thousand years have suffered greatly during the last 200 years of colonial and capitalist rule - it is time for us to preserve what we have left before our wonderful and valuable indigenous cultures are lost forever.

Our Great Artesian Basin that has lasted for millions of years has suffered enough during the last 200 years of colonial and capitalist rule - it is time for us to preserve what we have left before our wonderful Great Artesian Basin asset is lost forever.

Our one and only Earth that has lasted billions of years has also suffered enough during the last 200 years of pollution, slavery, war, exploitation and uncontrolled development inflicted by the greed and abuses of power by colonial and capitalist rule - it is time for us to preserve what we have left before the wonderful peaceful lifestyle that is trying to evolve on our Earth is also lost forever.

It is my will that the government of the Commonwealth of Australia and the State Governments reject this project and make the Great Artesian Basin recharge permanently off-limits to gas mining.

Signed,

Yours faithfully,

Graeme Palmer

134 Ewing Rd, Woodridge QLD 4114, Australia

Mobile: +61 412 982 133

Email: [gpalmer@gil.com.au](mailto:gpalmer@gil.com.au)

30 March 2017 05:32:22 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

What do humans need to sustain life?

1. Breathable air.
2. Drinkable water.
3. Nutritious food.

These are the basics. Gas might feel like an essential, but it is way down the list after these 3.

The proposal you are considering puts all 3 essentials at risk.

Therefore:

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

bev henwood

2/131 Date St, Adamstown NSW 2289, Australia

**Sally Benson**

Caldera Lane Lillian Rock, 2480  
sunnysurveys@yahoo.com.au

30 March 2017 05:32:24 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

Isn't it about time that CSG is given the boot once and for all.

Australians don't want it, it is only the big companies and the government's greed that persist in this. If it only affected the small piece of land that it occupied, that would be one thing but its consequences are far reaching, both in extensive damage and in the time it takes to heal our beautiful country.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Sally Benson

Yours sincerely,

Sally Benson

**Merri Hogan**

Moonambel, Victoria  
merrilynhogan@gmail.com

30 March 2017 05:33:45 PM

---

Please reject the Narrabri Gas

---

Project. I regularly pass through this beautiful country on my way to visit family in QLD and am horrified by the prospect of extensive mining of the area. I believe that we need to look after the environment much better than we have been otherwise the consequences for future generations will be catastrophic.

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Merri Hogan

Moonambel, Victoria

**Andrew Dennison**

178 Riding Road, Balmoral, Queensland, Australia  
andrew.dennison@live.com.au

30 March 2017 05:32:11 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of groundwater, much of it in the first five years. The water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear almost 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales and destroying unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate emissions of methane from venting and leakage, further accelerating climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

Instead of gas, NSW should invest in more reliable and ultimately cheaper renewable energy.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Yours sincerely,

Andrew Dennison

178 Riding Rd, Balmoral QLD 4171, Australia

**Rod Jamieson**

Watergum Place, Black Mountain, QLD, Australia  
rodshift@gmail.com

30 March 2017 05:32:09 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

The objections to this specific project have been well enumerated below but to this list I want to record my objection to CSG extraction anywhere within the GAB, anywhere that supports arable farming and anywhere with significant wildlife habitat values. I do not approve of Australia's long term agricultural productivity and environmental values being treated as inconvenient byproducts of the fossil fuel industry.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Rod Jamieson

Watergum Pl, Black Mountain QLD 4563, Australia



**David Spong**

Hazeldene, 319 Bayliss Lane. Bithramere. NSW 2340  
the.spongos@bigpond.com

30 March 2017 05:31:08 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would drill through aquifers that are vital to agriculture and residents' personal use. This drilling can never be deemed to be safe and if it proves to interfere with local water supplies, there is no way that the drilling can be undone and the problem fixed.

The salt-water that runs off will affect the water supply at the headwaters of the Murray Darling system. This is not acceptable locally or in areas downstream in the basin's flows.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

David Spong

Hazeldene, 319 Bayliss Lane. Bithramere. NSW 2340

Emma Palm

374 Old Goomboorian Rd, Veteran, Queensland, Australia  
emmaandpatrick@bigpond.com

30 March 2017 05:30:00 PM

---

**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project - and all CSG projects - and believe it should be unequivocally rejected.

My brother is not a "greenie"; he works in and with Coal Seam Gas companies in Queensland; however, he said the process is absolutely detrimental to the groundwater and the rest of the environment. Surely productive farming land is more important than a quick fix to our energy demands. Wind and solar must play a role in our future.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Emma Palm

374 Old Goomboorian Rd, Veteran QLD 4570, Australia

Alan Pursch

2 Red Head Road, Red Head, New South Wales, Australia  
alan.pursch@gmail.com

30 March 2017 05:25:31 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

We live in a democracy, and the government should listen to the clear majority view of citizens. In this case, comprehensive door to door surveys have shown that a minimum of 93% of Australian citizens across the NW have stated that they do not want the Pilliga gas drilling project to proceed.

There are very sound reasons for this very strong community opinion.

I also object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Alan Pursch

2 Red Head Road

belinda read

48 Pine Mountain Road, Possum Creek, New South Wales, Australia  
belinda.read1@gmail.com

30 March 2017 05:22:34 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

This issue is very important to me.

Signed,

Yours sincerely,

belinda read

48 Pine Mountain Rd, Possum Creek NSW 2479, Australia

**Elizabeth Vincent**

Warriewood nsw  
lillavincen@yahoo.com

30 March 2017 05:37:34 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Elizabeth Vincent

Warriewood nsw

**rachel MATTHEWS**

5/10 Moore Street, Morningside, Queensland, Australia  
rachelanna@bigpond.com

31 March 2017 09:04:30 AM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

Please think again.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

rachel MATTHEWS

5/10 Moore St, Morningside QLD 4170, Australia

**robert byrnes**

11 carlyle street, red hill Q4059  
robertobyernes@yahoo.com.au

31 March 2017 10:03:46 AM

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**The Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected. Experience with CSG drilling all over the world shows that its negative effects on groundwater are insufficiently researched and that extreme care must be taken before projects are approved.

Instead of approving CSG projects NSW should invest in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

robert byrnes

11 carlyle street, red hill Q4059

**Toni Pennicott**

49 College Road, Karana Downs, Queensland, Australia  
toni.pennicott@inet.net.au

31 March 2017 11:36:02 AM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected. The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Toni Pennicott

49 College Rd, Karana Downs QLD 4306, Australia



Carolyn Ferris

Woollahra  
carolyneferris@gmail.com

06 April 2017 07:43:11 AM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.

-Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.

-Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW. At school we all learnt the huge significance of this area underpinning the entire country.

-Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should not allow Santos to inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the Internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

Please urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Carolyn Ferris

Woollahra

**Jennie Kibbler-Brown**

20 Florence Circuit, Yeppoon, Queensland, Australia  
jenniekb@bigpond.com.au

03 April 2017 09:29:13 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

Stop wrecking the planet for your own self satisfaction and greed. I am sure you would make a substantial amount in Solar investments.

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Jennie Kibbler-Brown

20 Florence Circuit, Taroomball QLD 4703, Australia

**Remy Shergill**

Iona Avenue, West Pymble, New South Wales, Australia  
shergillremy@gmail.com

30 March 2017 06:03:31 PM

---

**REJECT the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

Fracking is a known threat to water, food and biodiversity. It should be illegal in this country. The citizens of this area do not want this fracking project. Do not give into a dying industry for short term gains and jeopardise the long term sustainability in this region. Invest in renewables.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Remy Shergill

Iona Ave, West Pymble NSW 2073, Australia

**Kate Stokes**

1/10 Sunderland Avenue, Ashburton, Victoria, Australia  
castokes@tpg.com.au

30 March 2017 09:38:48 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

There is no plan for disposal of the 500,000 tonnes of salt waste.

Clear large areas of temperate woodland in the Pilliga Forest and destroy significant wildlife habitat.

Risk contaminating the Great Artesian Basin.

There will be significant methane emissions adding to climate change.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

The profits of this project are quantifiable but the risks are not.

Signed,

Yours sincerely,

Kate Stokes

1/10 Sunderland Ave, Ashburton VIC 3147, Australia

Mal January

58 Coorwull Road, Lithgow, NSW, Australia  
mal.january@gmail.com

31 March 2017 08:53:20 AM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

I object to the proposed Narrabri Gas Project and call upon you to reject it.

If approved this project would create too much salt water that will destroy the agricultural land; destroy the largest temperate woodland in New South Wales, home to unique wildlife; destroy the Great Artesian Basin needed for agriculture; and lead to large emissions of methane.

NSW should invest in more reliable and ultimately sustainable cheaper renewable energy, and not allow short term gains at the expense of future Australians - especially the people of Narrabri.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Mal January

Lithgow Tourist Cvan Park, 58 Coorwull Rd, Bowenfels NSW 2790, Australia

**Richard Stanford**

c/o 10 Ivy Street, Randwick, NSW 2031  
rmg.s@outlook.com

31 March 2017 07:51:43 AM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

The time for developing new fossil fuel projects is over. The Impacts of global warming are already being felt around the world and in Australia.

Now is the time to urgently transition to 100% renewable energy. All the required technology has been developed, is already being installed round the world and this can be done now, in Australia.

Pursuing fossil fuel projects today will produce stranded assets in the not to distant future and condemn the next generation to catastrophic climate change.

Fossil fuels damage the environment that supports life on earth.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Richard Stanford

c/o 10 Ivy Street, Randwick, NSW 2031

**Jessie Khan**

26 Wallinga Rd, Invergowrie, New South Wales, Australia  
jessiekhan@hotmail.com

30 March 2017 10:02:23 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would destroy local and surrounding areas. At this stage farming and coal seam gas can not exist together, and greedy big business just wants quick money now regardless of our country and I believe we have a responsibility to look after our beautiful country for our children.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Jessie Khan

**Robyn Peters**

8 Boward Close, Yaroomba, Queensland, Australia  
msrobbie07@gmail.com

01 April 2017 05:24:46 PM

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**Say No to Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I believe this project should be rejected on the following grounds:

1. There is no plan for disposal of salt waste from the groundwater used.
2. The environmental cost of clearing close to 1,000 hectares of the Pilliga Forest, the largest temperate woodland in New South Wales, is not being properly considered.
3. It will draw down and threaten water supplies needed for food and fibre production.
4. It will lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.
5. The area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.
6. Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should invest in renewable energy, rather than approving mining projects that threaten water and food supplies and local people's health and well-being, and contribute to climate change.

Renewable energy is here. It is cost competitive and creates jobs, with minimal impact on water, land and air.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Robyn Peters

8 Boward Cl, Yaroomba QLD 4573, Australia



Carol Wicher

60 Glenrana Drive, Indented Head, Victoria, Australia  
carolwicher@yahoo.com.au

30 March 2017 10:01:33 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

Santos has not given definite guidelines on where the wells will be sunk nor any infrastructure around these wells.

The social and environmental impact to these areas have not been considered.

The lack of volume produced and the high cost, together with the environmental damage and few long lasting jobs makes very little sense.

The mere fact that the Great Artesian Basin will be seriously compromised and a great risk to this resource for the future. Also, there will be thousands of salt produced with no easy way of disposing of it.

This project has no consideration for the original people of the land, the Gomeroi/Gamilaraay people and thus causing problems with their heritage and connections with the land.

Clearing over a 1000ha of forest will fragment areas of habitat for animals like the Pilliga mouse, koalas and the endangered Regent Honeyeater.

Obviously, there has been no environmental studies as there is no definite positions of the wells resulting in an inaccurate impact assessment.

Overseas studies show that CSG causes water contamination and respiratory illness. A proper assessment of this needs to be carried out as well.

And the biggest problem of all is that the leakage of methane gas from the wells cannot be easily controlled and when this leakage exceeds 3%, then it is worse than CO2 emissions.

No coal seam gas production should be allowed here or anywhere else in the world. It should be left in the ground.

Do not let a short term gain be the cause of a long term problem

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Carol Wicher

60 Glenrana Dr, Indented Head VIC 3223, Australia

**Gemma Smith**

28 Parkham Street, Surry Hills, New South Wales, Australia  
gemmajsmith@gmail.com

30 March 2017 09:05:04 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

- Extract over 35 billion litres of salt laden groundwater, leaving 500,000 tonnes of salt waste.
- Clear close to 1,000 hectares of the Pilliga Forest
- Draw water down from a water resource relied upon by rural communities across western NSW.
- Lead to large emissions of methane.

The project is not justified.

Coal seam gas is harmful to health.

Please reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Gemma Smith

28 Parkham St, Surry Hills NSW 2010, Australia

**Jenny Kubale**

45 Ironbark Rd, Tapitallee, New South Wales, Australia  
jennykubale@exemail.com.au

01 April 2017 09:32:22 AM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I have seen in Australia and overseas and read independent reports about the degradation to land above and more seriously below ground, which has left land and water so contaminated and/or so depleted it cannot be restored.

I object to this project and believe it should be rejected.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Jenny Kubale

45 Ironbark Rd, Tapitallee NSW 2540, Australia

**Graeme Batterbury**

91 Robb Road, Lillian Rock, New South Wales, Australia  
stageone@nrg.com.au

31 March 2017 01:19:09 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

The integrity of our aquifer systems is infinitely more important than our need for gas and fossil fuel energy systems. The environmental impact of the Narrabri Gas Project is unconscionable!!

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Graeme Batterbury

91 Robb Rd, Lillian Rock NSW 2480, Australia

**Wilhelmina Newman**

2547 Byfield Road, Byfield, Queensland, Australia  
willy\_newman@yahoo.com.au

31 March 2017 01:18:59 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Finally, these companies contribute nothing to the Australian economy, not even gas.

Signed,

Yours sincerely,

Wilhelmina Newman

2547 Byfield Rd, Byfield QLD 4703, Australia

**Deborah Sharp**

38 Foxs Lane, Tyagarah, New South Wales, Australia  
debsharp2481@gmail.com

31 March 2017 11:36:56 AM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States. You cannot eat coal or gas.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

**Damian Gordon**

64 Noorong Avenue, Forresters Beach, New South Wales, Australia  
damogordon88@gmail.com

31 March 2017 11:11:48 AM

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**Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW Government have a duty of care & should respond responsibly to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

damo gordon

Forresters Beach Rd, Forresters Beach NSW 2260, Australia

**Lyn Murray**

134 Maine Rd, Clontarf, Queensland, Australia  
lynmurray0@gmail.com

06 April 2017 07:30:51 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

The track record of csg and fracking in the US is undeniable.

Signed,

Yours sincerely,

Lyn Murray

134 Maine Rd, Clontarf QLD 4019, Australia



**Brad Williams**

17 Klara Court, Rutherford, New South Wales, Australia  
teflon77\_44@yahoo.com

06 April 2017 06:17:44 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
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3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining. When will this destruction of the natural world stop?

Signed,

Yours sincerely,

Brad Williams

17 Klara Ct, Rutherford NSW 2320, Australia

Ian Price

510 Garden Street, Albury, New South Wales, Australia  
ianprice@tpg.com.au

30 March 2017 11:04:04 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

It is sheer madness to risk toxic damage to our vital land and water resources, leaving the following generations to cope with the problems. Wake up to your responsibilities to all Australians.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Ian Price

510 Garden St, Albury NSW 2640, Australia

**Ross Bardin**

16 Pentland Street, Williamstown, Victoria 3016  
rbardin@bigpond.net.au

31 March 2017 09:42:22 AM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

You have to protect agriculture and the Great Artesian Basin

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining. The proposal is environmental vandalism.

Signed,

Yours sincerely,

Ross Bardin

16 Pentland St, Williamstown VIC 3016, Australia

**Daphne Prince**

Enter residential address  
daphneprince@hotmail.com

31 March 2017 09:46:23 AM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is my submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected. I live in Victoria where we the people fought for and have a moratorium on gas exploration until 2020 and plans to make the ban permanent, supported by both parties, but the mining companies are attacking this by legal action and by working to divide the state and national governments. If this project goes ahead, it will only be the start. All farming land in Australia will be threatened in the future. FARMING GIVES US THE MEANS TO LIVE. WE MUST KEEP ALL OUR FARMING LAND FREE FROM CONTAMINATION, AND THAT MEANS ALL THE SURFACE AND UNDERGROUND WATER MUST BE PROTECTED.

OUR FUTURE IS IN RENEWABLE ENERGY.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed, Daphne Prince

Yours sincerely,

Daphne Prince

Enter residential address

**Elizabeth Coleman**

1 Mill Street, Lansdowne, New South Wales, 2430  
elizabc@bigpond.com

31 March 2017 09:46:57 AM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States. Also the CSG wells all leak methane which is very damaging for the climate.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Elizabeth Coleman

1 Mill St, Lansdowne NSW 2430, Australia

**Rhonda Daymond**

10 Bernard Street, Cheltenham, Victoria, Australia  
rhondadaymond@hotmail.com

31 March 2017 09:50:56 AM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

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3. Drill through the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large emissions of methane from venting and leakage, adding to climate change.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Rhonda Daymond

10 Bernard St, Cheltenham VIC 3192, Australia

jill wallace

292 Rusden Street, Armidale, New South Wales, Australia  
 horsing\_around\_today@yahoo.com.au

31 March 2017 10:02:54 AM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

Please please hear the people, the scientists and demonstrate forward planning, short term gain for longterm irreparable damage. Please please err on the side of longevity and earn the respect of all directly and indirectly effected dare i say the planet!! This project is that important. Please dont go,down in history as the reason this region died! You will be killing my birth country.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

jill wallace

292 Rusden St, Armidale NSW 2350, Australia

**Robyn Jackson**

148 Tagigan Rd, Goomboorian, Queensland, Australia  
robyn\_jackson1@bigpond.com

30 March 2017 05:48:05 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I strongly object to any further CSG mining in Australia. The Government does not consider its population when making decisions to increase CSG production and to reject the more sensible option of generating electricity using wind, sea or air.

It is time to stand up as have many other countries for our future generations to give them a clean, healthy environment in which to live.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Robyn Jackson

148 Tagigan Rd, Goomboorian QLD 4570, Australia



**Petra Karni**

22 Pepperbush St  
email@petrakarni.com

30 March 2017 05:49:41 PM

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drilling Coal seam gas Narrabri

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
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The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Let's all go solar, if Germany with a temperate climate can do it, so can we. even more so!

Signed,

Yours sincerely,

Petra Karni

22 Pepperbush St

**Anna Young**

139 Victoria Street, Brunswick, Victoria, Australia  
aryoung@unimelb.edu.au

30 March 2017 05:50:41 PM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected. I resent you putting the profit of this company before the welfare of your own people. This project has the potential to deliver everlasting damage to the local area for minimal return to the Australian taxpayer. Long term water security is of much greater importance than short term profits.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
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The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Dr Anna Young

139 Victoria St, Brunswick VIC 3056, Australia

Tim John

14 Radnor Road, Galston, New South Wales, Australia  
john\_tim@yahoo.com

30 March 2017 05:51:57 PM

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**PLEASE reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected. It is clearly not in the interest of Australians and their descendents.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
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Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Tim John

14 Radnor Road

31 March 2017 09:30:19 AM

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Please reject the Narrabri Gas Project

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Dear Sirs, our knowledge of the vital fresh water suppliers of the artesian basin is highly imperfect. Australian has limited agricultural land, which is being continually degraded by erosion, settlement encroachment, loss to mining and other factors.

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We need to preserve and retain our farmlands in the faces of increasing climatic change and population pressures.

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No further mining activity or gas exploration should take place on the Liverpool Plains region, as waste disposal of salt, contamination of water supplies and loss of farmlands a;; place unacceptable risks on current food production for this region and Australia as a whole.

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Please reject further mining exploration and exploitation applications for the Liverpool Plains region.

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
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The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

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Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

ALLAN SPINAZE

4 aMPT pLACE, tHEODORE act 2905

**Beverley Hopkins**

18 Shines Crescent, Brunswick, Western Australia, Australia  
yellamoon@hotmail.com

31 March 2017 09:16:24 AM

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**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

While seeking ways to meet our energy needs, it is paramount that we not be found derelict in our duty to preserve the viability of land and ecosystem for the generation that will succeed ours. It is clear to us all that should the proposed Narrabri Gas Project go ahead, it will cause unacceptable and catastrophic degradation to the surrounding environs, and this violates our responsibility to solve our energy needs in a way that preserves the integrity of our fragile ecosystems. Furthermore, the project will create waste that will confine to pollute the land and waterways for generations to come. We must reject this project in the strongest possible terms.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
3. Drill through a recharge aquifer of the Great Artesian Basin and draw water down from a water resource relied upon by rural communities across western NSW.
4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Beverley Hopkins

18 Shines Cres, Brunswick WA 6224, Australia

Leanne Craze

10 Gunyah Place, Glen Alpine, New South Wales, Australia  
leanne.craze@bigpond.com

31 March 2017 09:25:23 AM

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**We have only one earth - I oppose the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS. I recently travelled to Narrabri to visit friends who I had not seen for four years. I was shocked by what I saw as I drove there and drove around the area. Mining and gas projects have destroyed so much precious land and habitat. It is destroying and polluting water ways and the water basin. It is also destroying ways of life.

I object to this project and believe it should be rejected.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
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4. Lead to large deliberate and emissions of methane from venting and leakage, adding to climate change.

The project will also cause more trauma to the regional Aboriginal community because the area of impact is crucially important to the spiritual, cultural and social life of Gamilaraay people.

The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Leanne Craze

10 Gunyah Pl, Glen Alpine NSW 2560, Australia

**Jeremy Douriaux**

Oxley Drive, Coombabah, Queensland, Australia  
jezzadouriaux@live.fr

31 March 2017 09:29:07 AM

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**Please reject the Narrabri Gas Project**

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**CSG=toxic ground waters**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

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The project is not justified: Santos' own coal seam gas export activities in Queensland have caused gas prices to rise and supply to become unpredictable.

NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States. This is a fact not to ignore for any purpose!!!

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Jeremy Douriaux

Oxley Dr, Coombabah QLD 4216, Australia

**Richard Newby**

Horsham Victoria 3400  
therjnewby@gmail.com

31 March 2017 09:30:02 AM

---

**Please reject the Narrabri Gas Project**

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Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected.

This project, if approved, would:

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NSW should respond to this by investing in more reliable and ultimately cheaper renewable energy, not by letting Santos inflict more environmental, social and economic harm.

It will cause economic upheaval in Narrabri and put agricultural industries at risk, as well as causing light pollution that will ruin the dark night sky needed by the internationally renowned Siding Spring Observatory.

Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Please follow Victoria and protect this and future from the proven disasters that arise from this form of mining. The companies involved cannot put up large enough cash to create adequate rehabilitation funds to restore the environment following its destruction by this form of mining.

Signed,

Richard Newby



**Maree Kratzer**

38 Laurel Grove North, Blackburn, Victoria, Australia  
mk@mpk.id.au

31 March 2017 09:14:29 AM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

I object to this project and believe it should be rejected. This project threatens the Great Artesian Basin, which is unacceptable.

This project, if approved, would:

1. Extract over 35 billion litres of salt laden groundwater, much of it in the first five years. This water will be treated and will generate almost 500,000 tonnes of salt waste, for which there is no safe disposal plan.
2. Clear close to 1,000 hectares of the Pilliga Forest, fragmenting the largest temperate woodland in New South Wales, home to unique wildlife.
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I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

Maree Kratzer

38 Laurel Grove N, Blackburn VIC 3130, Australia

**Gloria Wiskar**

177 Wilruna Street  
doug.gloria@bigpond.com

31 March 2017 04:06:19 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

The Pilliga Forest is magnificent. It should be preserved as a national treasure. Why do rapacious mining giants have licence for such pernicious activity?

Signed,

Yours sincerely,

Gloria Wiskar

177 Wilruna Street

Marie Bliss

Geelong  
mariebliss@live.com

31 March 2017 03:39:31 PM

---

**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

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I object to this project and believe it should be rejected.

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Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining

Stop destroying our land when other countries have the sense to turn to renewable energy, we can too. Stop before it's too late !!!!! All the money in the world will not buy back irreplaceable flora and fauna and healthy water.

Signed,

Yours sincerely,

Marie Bliss

Geelong

**DEREK FINTER**

2/38 GRAHAME ST BLAXLAND 2774 NSW  
dfinter@aapt.net.au

31 March 2017 03:45:19 PM

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**Please reject the Narrabri Gas Project**

---

Attn: Executive Director, Resource Assessments

Department of Planning and Environment

GPO Box 39

Sydney NSW 2001

This is a submission to the Narrabri Gas Project EIS.

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Coal seam gas is harmful to health. Neither the NSW Government nor Santos have investigated or dealt with the serious health effects of coal seam gas now appearing in peer-reviewed research in the United States

.

All this damage would never be paid for by Santos and the gas produced would not even be available for local use.

I urge the Government to reject this project and make the Great Artesian Basin recharge off-limits to gas mining.

Signed,

Yours sincerely,

DEREK FINTER

2/38 GRAHAME ST BLAXLAND 2774 NSW