

From: Clive Hogton [REDACTED] >
Sent: Monday, 25 January 2016 8:47 PM
To: DPE CSE Information Planning Mailbox
Subject: SSI 14_6788: Submission to WestConnex New M5 EIS

Attn: Secretary, re: WestConnex New M5 EIS, project number SSI 14_6788

Submission to WestConnex New M5 EIS, project number SSI 14_6788

I strongly object to this project and the entire WestConnex of which this is part, and ask that you reject this proposal on the basis of this environmental impact statement (EIS).

Experience and research from independent experts here in Australia and overseas has shown that these kinds of toll road mega-projects are hugely expensive and do not ease congestion over the long term. If anything, such projects make congestion worse by increasing overall traffic volumes as the new road capacity quickly fills up. Even the EISs produced for the various stages of WestConnex show it is not a long-term solution to Sydney's congestion problem.

WestConnex will also divert billions of dollars of NSW and Federal taxpayer money into a tollway that only 1% of people in NSW, most of whom are based in Sydney, will use. \$16.8 billion invested across the state would go a very long way towards improving existing regional and city roads, public transport, schools and hospitals. Spending it on a tollway that so few people will use is both wasteful and deeply unfair.

The whole WestConnex has also been characterised by corrupted processes, and a lack of transparency and accountability. This is unacceptable for any project funded by taxpayer money, let alone a massive one that would see communities and endangered species destroyed, thousands of people evicted from their family homes and businesses, and billions of dollars of public money diverted from projects that would benefit NSW more.

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The impact of hundreds of diesel trucks, dust and noise on communities including during years of construction has not been properly assessed. The cumulative impact of these should be added to the same problem with the M4 East.

This project will pour traffic onto the local road network in the inner west and south-west Sydney, adding to already costly and unhealthy traffic congestion rather than easing it.

The threat this project poses to the endangered Green and Golden Bell Frogs at Arncliffe, which even WestConnex admits may not survive the M5's construction and operation, has been poorly analysed and severely underestimated in this EIS. In addition, the EIS ignores publicly available scientific evidence of breeding events of Green and Golden Bell Frogs on Kogarah Golf Course in order to justify risking one of two surviving colonies of these frogs in Sydney.

The EIS provides no hard evidence about why alternatives won't work. No scenarios have been modeled in which alternative solutions such as traffic management, increased public transport, or a combination of such solutions could reduce traffic congestion more effectively than WestConnex.

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I recognise there is pressure on several NSW Departments, including yours, to approve this project. I remind public servants of their obligation to the public and to the potential social, health and economic costs of spending \$16.8 billion on WestConnex when it provides no solution to Sydney's transport needs.

I therefore ask that you reject this proposal. I expect that my submission will be published with my name and suburb on your website and that you will provide a written response to my objections.

Yours sincerely,

Clive Hogton

Darlinghurst NSW 2010, Australia

[REDACTED]

[REDACTED]

[REDACTED]

From: Tom Upstone [REDACTED] >
Sent: Monday, 25 January 2016 8:44 PM
To: DPE CSE Information Planning Mailbox
Subject: SSI 14_6788: Submission to WestConnex New M5 EIS

It will destroy a vibrant emerging community. Look at Precinct 75.

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Yours sincerely,

Tom Upstone

Sydney NSW 2044, Australia

[REDACTED]

[REDACTED]

[REDACTED]

From: aidan cartwright [REDACTED]
Sent: Monday, 25 January 2016 8:42 PM
To: DPE CSE Information Planning Mailbox
Subject: SSI 14_6788: Submission to WestConnex New M5 EIS

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aidan cartwright

Sydney NSW 2044, Australia

[REDACTED]

[REDACTED]

[REDACTED]

From: Joseph Lewis [REDACTED] >
Sent: Monday, 25 January 2016 8:36 PM
To: DPE CSE Information Planning Mailbox
Subject: SSI 14_6788: Submission to WestConnex New M5 EIS

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The best way to ease congestion on Sydney's roads is to improve public transport. When it's faster and cheaper to take a bus or train that is what people will do. This in turn frees space on the roads.

The fact that the NSW Government has already signed multi-billion dollar contracts for WestConnex before this EIS was even placed on public exhibition undermines community confidence that this is a genuine consultation process. This has also created the false impression within the general public that it is a done deal and they can do nothing to stop it. This is blatantly misleading and underhanded.

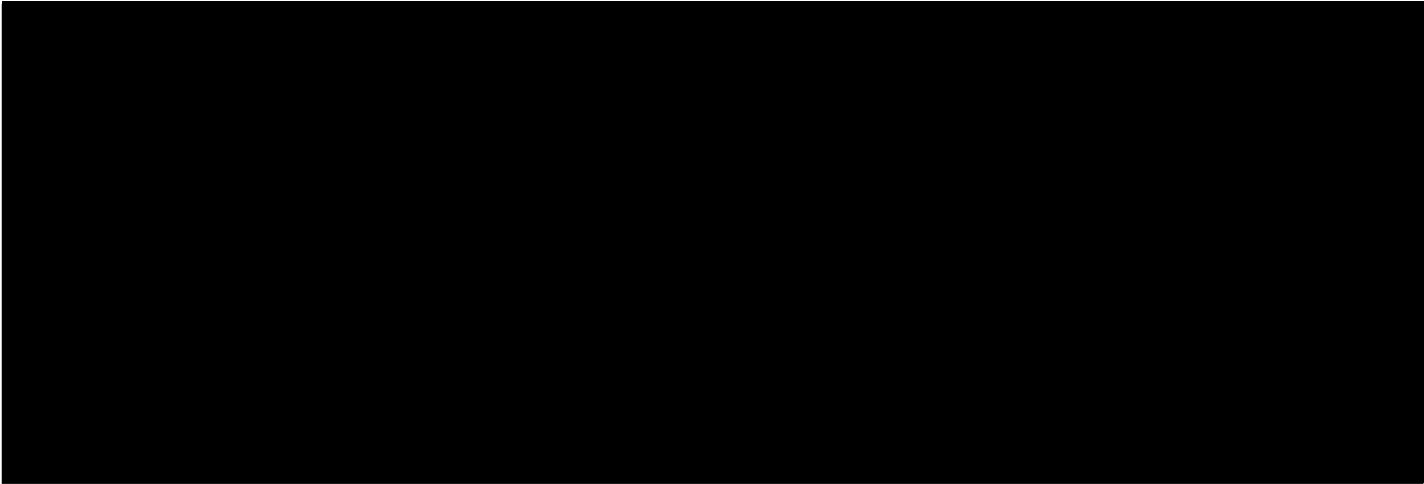
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Yours sincerely,

Joseph Lewis

Sydney NSW 2130, Australia



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Sent: Monday, 25 January 2016 8:35 PM
To: DPE CSE Information Planning Mailbox
Subject: SSI 14_6788: Submission to WestConnex New M5 EIS

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Margaret El-Chami

Sydney NSW 2049, Australia

[Redacted signature block]

[Redacted contact information]

[Redacted footer]

From: Alex Woolgar [REDACTED] >
Sent: Monday, 25 January 2016 8:25 PM
To: DPE CSE Information Planning Mailbox
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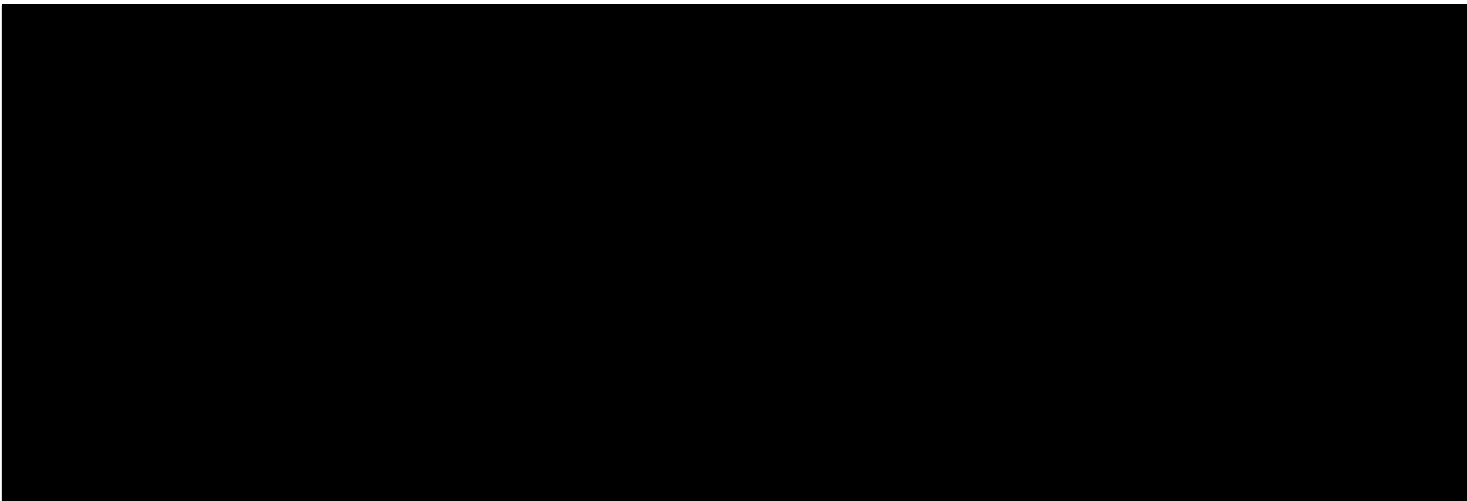
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Experience and research from independent experts here in Australia and overseas has shown that these kinds of toll road mega-projects are hugely expensive and do not ease congestion over the long term. If anything, such projects make congestion worse by increasing overall traffic volumes as the new road capacity quickly fills up. Even the EISs produced for the various stages of WestConnex show it is not a long-term solution to Sydney's congestion problem.

WestConnex will also divert billions of dollars of NSW and Federal taxpayer money into a tollway that only 1% of people in NSW, most of whom are based in Sydney, will use. \$16.8 billion invested across the state would go a very long way towards improving existing regional and city roads, public transport, schools and hospitals. Spending it on a tollway that so few people will use is both wasteful and deeply unfair.

The whole WestConnex has also been characterised by corrupted processes, and a lack of transparency and accountability. This is unacceptable for any project funded by taxpayer money, let alone a massive one that would see communities and endangered species destroyed, thousands of people evicted from their family homes and businesses, and billions of dollars of public money diverted from projects that would benefit NSW more.

I also strongly object to a number of specific aspects of this EIS, and I expect you to publish this submission and send me a written response to each of the objections I have outlined below.

The EIS relies on endlessly building new tollways such as the M4/M5 link, Southern Extension and Sydney Gateway to make the New M5 work, despite these additional projects are being not only unfunded but unplanned (or at least no plans have been released to the public for scrutiny).

The social and psychological impact of this project on affected areas has been assessed in an arrogant and substandard assessment way in this EIS. For example, the impact of forced acquisition of scores of homes in St

Peters on the families affected and the close-knit community that will be fractured as a result is merely briefly described and not assessed. I am not aware of any affected homeowner that was surveyed or even contacted by the authors for this study, which is a gross failing on the part of AECOM.

Residents whose homes and businesses are being forcibly acquired for this project are being offered below-market prices for their homes and businesses in a process that was identified three years ago as being deeply unfair to property owners, adding unnecessary added distress and trauma during an already stressful process. I also object to these acquisitions taking place before this EIS was lodged and any planning approval granted.

The impact of hundreds of diesel trucks, dust and noise on communities including during years of construction has not been properly assessed. The cumulative impact of these should be added to the same problem with the M4 East.

This project will pour traffic onto the local road network in the inner west and south-west Sydney, adding to already costly and unhealthy traffic congestion rather than easing it.

The threat this project poses to the endangered Green and Golden Bell Frogs at Arncliffe, which even WestConnex admits may not survive the M5's construction and operation, has been poorly analysed and severely underestimated in this EIS. In addition, the EIS ignores publicly available scientific evidence of breeding events of Green and Golden Bell Frogs on Kogarah Golf Course in order to justify risking one of two surviving colonies of these frogs in Sydney.

The EIS provides no hard evidence about why alternatives won't work. No scenarios have been modeled in which alternative solutions such as traffic management, increased public transport, or a combination of such solutions could reduce traffic congestion more effectively than WestConnex.

No noise modelling has been done for how residents living above two stories will be affected, despite the number of people who already live in mid- to high-rise developments near the tunnel's exits and pollution stacks, and plans to add many more such developments along the project route in future.

The air quality model used in this EIS hasn't been used in Australia before and cannot be verified by the NSW EPA. There will be an increase in dangerous pollution in areas close to the tollway portals and pollution stacks, including near schools. It's not acceptable for a government to deliberately place the health of citizens in jeopardy. I note that fine particle pollution can cause deadly diseases such as cancer, respiratory illnesses and cardiovascular diseases, and can impair lung development in children.

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I recognise there is pressure on several NSW Departments, including yours, to approve this project. I remind public servants of their obligation to the public and to the potential social, health and economic costs of spending \$16.8 billion on WestConnex when it provides no solution to Sydney's transport needs.

I therefore ask that you reject this proposal. I expect that my submission will be published with my name and suburb on your website and that you will provide a written response to my objections.

Yours sincerely,

Jane Lambert

Sydney NSW 2027, Australia

From: Carolyn Brady [REDACTED] >
Sent: Monday, 25 January 2016 8:14 PM
To: DPE CSE Information Planning Mailbox
Subject: SSI 14_6788: Submission to WestConnex New M5 EIS

Attn: Secretary, re: WestConnex New M5 EIS, project number SSI 14_6788

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I grew up in Haberfield-family home is still there- this WestConnex plan will destroy the wonderful suburbs that this route will go through. Most of these suburbs have a wonderful sense of community-even though I haven't actually lived in Haberfield for a number of years- every time i go back I feel Im coming home. This WestConnex plan will destroy all the reasons why people live in these suburbs.

Why is there not a better plan for transport facilities rather than building more roads with all the problems associated with new roads e.g. pollution, destroying communities, less green space.

I therefore ask that you reject this proposal. I expect that my submission will be published with my name and suburb on your website and that you will provide a written response to my objections.

Yours sincerely,

Carolyn Brady

Wollongong NSW 2526, Australia

From: Alison Packham [REDACTED] >
Sent: Monday, 25 January 2016 7:58 PM
To: DPE CSE Information Planning Mailbox
Subject: SSI 14_6788: Submission to WestConnex New M5 EIS

Attn: Secretary, re: WestConnex New M5 EIS, project number SSI 14_6788

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Alison Packham

New South Wales 2036, Australia

From: Joan Stigliano [REDACTED] >
Sent: Monday, 25 January 2016 7:39 PM
To: DPE CSE Information Planning Mailbox
Subject: SSI 14_6788: Submission to WestConnex New M5 EIS

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Yours sincerely,

Joan Stigliano

Sydney NSW 2044, Australia

From: Hester Gascoigne [REDACTED] >
Sent: Monday, 25 January 2016 1:02 PM
To: DPE CSE Information Planning Mailbox
Subject: SSI 14_6788: Submission to WestConnex New M5 EIS

Attn: Secretary, re: WestConnex New M5 EIS, project number SSI 14_6788

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Thousands of residents and workers will be exposed to health impacts in all areas where demolition, earthworks, construction and removal activities would take place. This includes communities in Arncliffe, Kingsgrove, Beverly Hills, St Peters and Alexandria. These health risks are rated as HIGH for all areas. Mitigation is recommended, but no firm information is available about who might receive this and what it might be. Instead, decisions are put off until after approval – and in some cases the beginning of construction. This is completely indefensible and communities cannot be forced to accept this.

It is alarming that costs for this taxpayer-funded project are blowing out at the rate of more than \$2 billion a year. When WestConnex was announced in 2012, it was one toll road with a price tag of \$10 billion; it is now a series of toll road projects that encompasses WestConnex and additional projects such as the Southern Extension and Sydney Gateway that will now cost \$16.8 billion. At this rate the final price tag will be well in excess of \$20 billion even before the cost of financing large loans, addressing its social, health and environmental impacts, and covering the (inevitable) shortfall in toll revenues is taken into account.

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I particularly object to tollway portals and increased traffic being so close to local schools. I note that fine particle pollution can cause lung cancer and is particularly dangerous for the lungs of growing children. I support the parents of local schools who have requested an extended period of time after school returns at the end of January 2016 in which to seek independent advice.

There was no serious community consultation for the New M5. Public meetings where senior executives lecture hundreds of residents or stalls in shopping centres staffed by poorly informed casuals may tick a box but it does not amount to community consultation. The Community Feedback report is misleading.

I object to a consultation period being held during January when schools are closed, residents are away, and many local government staff are on holidays. The consultation period should have been extended until March 2016.

A whole community at St Peters will be disastrously impacted by this project. The social impact study – which is even less detailed than the substandard one done for the WestConnex M4 East – should be rejected, as it ignores well-established evidence of the significant negative impacts on people of loss of community identity and social connections. The study is little more than a cut-and-paste job and is insulting to residents, both those who are being forced to sell and those who will stay.

The arrogant EIS social impact study dismisses the impact of the compulsory acquisitions that are forcing hundreds of people from their homes and businesses and fracturing long-standing communities in a few lines. This is unacceptable, particularly when residents are being offered below-market prices for their homes and businesses, and suffering high levels of distress and trauma as a result. It is also unacceptable that these acquisitions have been forced through before any planning approvals were granted.

Many residents will experience noise during construction and operation at unsafe levels that can damage health. I object to the lack of information about mitigation and the suggestion that those above a second story may not be mitigated at all.

The EIS ignores the published work of independent traffic and planning experts who have presented evidence based arguments that the Westconnex will not meet its goals. It should be rejected on that basis alone.

When complete, the New M5 will dump over thousands of extra cars into suburbs along the route, much of which will end up on local streets. This is not by accident – it is intentional. It is outrageous that Euston Road in Alexandria alone will be expected to handle 60,000 cars or ten times more than it does now. I reject the idea that a busy, polluted road should be widened to within several metres of existing homes, including children's bedrooms. Some of these roads will be less than 5m from people's homes, which is unacceptable.

I object to the decision by AECOM to do no serious traffic modelling outside the project area; it is absurd to suggest that the impacts will stop at the end of the project. Instead communities will be left to deal with traffic and unhealthy pollution and the additional financial and social costs that will result from Westconnex.

I object to the failure of the EIS to consult with business owners and managers in King St Newtown and other parts of inner and south-west Sydney. These businesses are part of a thriving economy and street life that would be destroyed by increased traffic. Assurances from politicians and bureaucrats that that they will not create clearways or further widen roads are worthless.

I object to the failure of the Sydney Motorway Corporation to publicly reveal the peer review of the traffic model and their failure to reveal the assumptions on which it is based so independent traffic planners can test its results.

I object to the superficial consideration of alternatives which consists of little more than bald claims, rather than presenting analysis of alternatives including public transport and traffic management that could reduce road freight and car use.

I object to hundreds of trucks a day for years transporting millions of cubic metres of soil including contaminated waste through south-west and inner Sydney roads to the western suburbs, where it will be dumped without any clear plans or information for communities affected.

There is already insufficient parking in the inner west. I object to hundreds of parking spaces being removed, some permanently and some for several years of construction.

The RMS was given approval to build the old M5 on condition that it protected endangered flora and fauna. Now it wants approval to destroy those communities for a new tollway because its old project has failed to solve congestion. This makes the system of conditions meaningless. This proposal should be rejected on that basis alone.

I object to removal of most of critically endangered Cooks River Castlereagh Ironbark Forest at Kingsgrove. I note that scientists have observed that its value has been deliberately minimised in the EIS.

I object to the removal of 7 hectares of habitat of one of only two surviving colonies in NSW of endangered Green and Golden Bell Frogs for a massive tunnelling site.

I object to the selection of tunnelling methods that may damage houses at the surface.

The whole WestConnex system will increase greenhouse gas emissions in Sydney at a time when we should be doing all we can to reduce them. I am not convinced by a method of analysis which does not look at alternatives but instead compares the New M5 project against a 'do nothing' scenario to claim a reduction in Greenhouse Gas Emissions

I object to a planning system that awards billion dollar contracts to tollway construction companies when local government staff and many experts are convinced that WestConnex will not deliver on its objectives. This places unreasonable pressure on planners to approve the project.

I object to the fact that AECOM who have a record of failed traffic modelling has been paid \$13 million to complete this EIS while it has other contracts which depend on the project going ahead.

The fact that the NSW Government has already signed multi-billion dollar contracts for WestConnex before this EIS was even placed on public exhibition undermines community confidence that this is a genuine consultation process.

I recognise there is pressure on several NSW Departments, including yours, to approve this project. I remind public servants of their obligation to the public and to the potential social, health and economic costs of spending \$16.8 billion on WestConnex when it provides no solution to Sydney's transport needs. I therefore ask you to reject this proposal, publish this submission, and provide a written response to my objections.

Yours sincerely,

Hester Gascoigne

Sydney NSW 2043, Australia

[REDACTED]

From: Carolyn Schroten [REDACTED] >
Sent: Monday, 25 January 2016 2:38 PM
To: DPE CSE Information Planning Mailbox
Subject: SSI 14_6788: Submission to WestConnex New M5 EIS

Attn: Secretary, re: WestConnex New M5 EIS, project number SSI 14_6788

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I strongly object to the use of an air quality model that has not been used in Australia before and which cannot be verified by the NSW EPA. I note that there will be an increase in dangerous pollution in some areas close to the tollway portals and near roads with increased traffic. It is not acceptable to me that a government should deliberately place the health of citizens in jeopardy.

I particularly object to tollway portals and increased traffic being so close to local schools. I note that fine particle pollution can cause lung cancer and is particularly dangerous for the lungs of growing children. I support the parents of local schools who have requested an extended period of time after school returns at the end of January 2016 in which to seek independent advice.

There was no serious community consultation for the New M5. Public meetings where senior executives lecture hundreds of residents or stalls in shopping centres staffed by poorly informed casuals may tick a box but it does not amount to community consultation. The Community Feedback report is misleading.

I object to a consultation period being held during January when schools are closed, residents are away, and many local government staff are on holidays. The consultation period should have been extended until March 2016.

A whole community at St Peters will be disastrously impacted by this project. The social impact study – which is even less detailed than the substandard one done for the WestConnex M4 East – should be rejected, as it ignores well-established evidence of the significant negative impacts on people of loss of community identity and social connections. The study is little more than a cut-and-paste job and is insulting to residents, both those who are being forced to sell and those who will stay.

The arrogant EIS social impact study dismisses the impact of the compulsory acquisitions that are forcing hundreds of people from their homes and businesses and fracturing long-standing communities in a few lines. This is unacceptable, particularly when residents are being offered below-market prices for their homes and businesses, and suffering high levels of distress and trauma as a result. It is also unacceptable that these acquisitions have been forced through before any planning approvals were granted.

Many residents will experience noise during construction and operation at unsafe levels that can damage health. I object to the lack of information about mitigation and the suggestion that those above a second story may not be mitigated at all.

The EIS ignores the published work of independent traffic and planning experts who have presented evidence based arguments that the Westconnex will not meet its goals. It should be rejected on that basis alone.

When complete, the New M5 will dump over thousands of extra cars into suburbs along the route, much of which will end up on local streets. This is not by accident – it is intentional. It is outrageous that Euston Road in Alexandria alone will be expected to handle 60,000 cars or ten times more than it does now. I reject the idea that a busy, polluted road should be widened to within several metres of existing homes, including children's bedrooms. Some of these roads will be less than 5m from people's homes, which is unacceptable.

I object to the decision by AECOM to do no serious traffic modelling outside the project area; it is absurd to suggest that the impacts will stop at the end of the project. Instead communities will be left to deal with traffic and unhealthy pollution and the additional financial and social costs that will result from Westconnex.

I object to the failure of the EIS to consult with business owners and managers in King St Newtown and other parts of inner and south-west Sydney. These businesses are part of a thriving economy and street life that would be destroyed by increased traffic. Assurances from politicians and bureaucrats that they will not create clearways or further widen roads are worthless.

I object to the failure of the Sydney Motorway Corporation to publicly reveal the peer review of the traffic model and their failure to reveal the assumptions on which it is based so independent traffic planners can test its results.

I object to the superficial consideration of alternatives which consists of little more than bald claims, rather than presenting analysis of alternatives including public transport and traffic management that could reduce road freight and car use.

I object to hundreds of trucks a day for years transporting millions of cubic metres of soil including contaminated waste through south-west and inner Sydney roads to the western suburbs, where it will be dumped without any clear plans or information for communities affected.

There is already insufficient parking in the inner west. I object to hundreds of parking spaces being removed, some permanently and some for several years of construction.

The RMS was given approval to build the old M5 on condition that it protected endangered flora and fauna. Now it wants approval to destroy those communities for a new tollway because its old project has failed to solve congestion. This makes the system of conditions meaningless. This proposal should be rejected on that basis alone.

I object to removal of most of critically endangered Cooks River Castlereagh Ironbark Forest at Kingsgrove. I note that scientists have observed that its value has been deliberately minimised in the EIS.

I object to the removal of 7 hectares of habitat of one of only two surviving colonies in NSW of endangered Green and Golden Bell Frogs for a massive tunnelling site.

I object to the selection of tunnelling methods that may damage houses at the surface.

The whole WestConnex system will increase greenhouse gas emissions in Sydney at a time when we should be doing all we can to reduce them. I am not convinced by a method of analysis which does not look at alternatives but instead compares the New M5 project against a 'do nothing' scenario to claim a reduction in Greenhouse Gas Emissions

I object to a planning system that awards billion dollar contracts to tollway construction companies when local government staff and many experts are convinced that WestConnex will not deliver on its objectives. This places unreasonable pressure on planners to approve the project.

I object to the fact that AECOM who have a record of failed traffic modelling has been paid \$13 million to complete this EIS while it has other contracts which depend on the project going ahead.

The fact that the NSW Government has already signed multi-billion dollar contracts for WestConnex before this EIS was even placed on public exhibition undermines community confidence that this is a genuine consultation process.

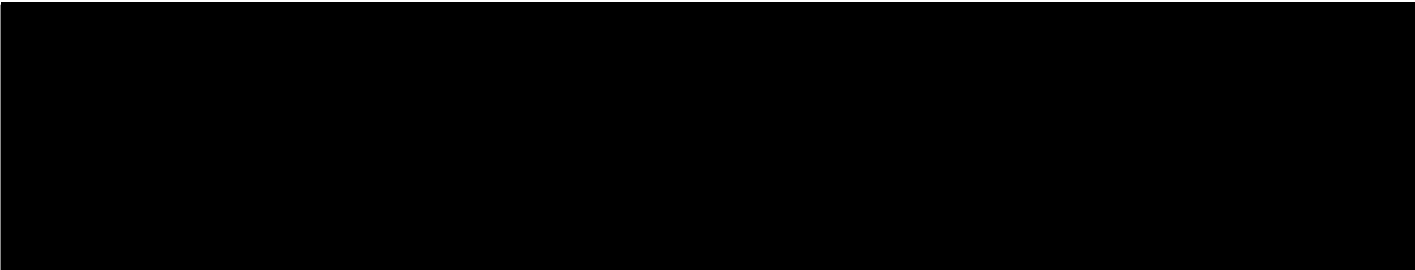
I recognise there is pressure on several NSW Departments, including yours, to approve this project. I remind public servants of their obligation to the public and to the potential social, health and economic costs of spending \$16.8 billion on WestConnex when it provides no solution to Sydney's transport needs. I therefore ask you to reject this proposal, publish this submission, and provide a written response to my objections.

Yours sincerely,

Carolyn Schroten

Sydney NSW 2042, Australia

[REDACTED]



From: mark blackburn [REDACTED]
Sent: Monday, 25 January 2016 9:34 PM
To: DPE CSE Information Planning Mailbox
Subject: My objection to: 'WestConnex New M5' (SSI 6788)

Director Infrastructure Projects

Planning Services

NSW Department of Planning and Environment

Application Number SSI 6788

Dear Director,

I object to the 'WestConnex New M5' (SSI 6788) for the reasons outlined below.

The WestConnex will not solve Sydney's traffic issues; the Environmental Impact Statement itself demonstrates, that even with construction of the full project, travel times in our community will only improve by as little as 30 seconds whilst, in other areas, traffic on suburban streets will increase by almost as much as 50%.

Spending \$17bn of taxpayer money on an infrastructure project that is not part of an integrated transit policy is just plain irresponsible.

The EIS demonstrates that the number of vehicles that will access the WestConnex road network is significantly lower than expected due to excessive tolling. This will mean more cars on suburban streets trying to find short cuts. Streets in our community are already in effect standing carparks; they just can't take additional traffic.

The impact of the WestConnex is such that it isn't just cars and private traffic which will experience ongoing gridlock, the EIS also shows that this project will severely hamper bus services, increasing travel time by over 20% in some instances. For those people who lessen the overall traffic burden by utilising public transport, this project is a punishing concern.

The WestConnex will result in the clearing of countless homes, and will severely affect parts of the community, destroying the amenity of residents in places like Euston Road.

The placement of unfiltered smoke stacks in our community will pour dangerous pollutants into residential areas and near to schools like Alexandria Park Community School.

The EIS also does not take into account the impact of flow on traffic to areas in our community which fall outside the reports very limited area of study. Therefore this EIS has not considered the flow on impact of traffic emerging from the St Peters interchange into the suburbs of Mascot, Eastlakes, Kensington, Kingsford, Erskineville and Alexandria, not to mention other areas, such as to the inner city or to the east.

I would like the following issues in the EIS addressed:

- The negative impact this project has on public transport.
- The unfiltered smoke stacks putting our health at risk.
- The widening of Campbell Street and Euston Road.
- The acquisition and clearance of homes and businesses in our community.
- The impact of rat run traffic on our community roads caused by excessive tolling.
- The lack of adequate traffic modelling

Yours sincerely,

mark blackburn

Sydney NSW 2015, Australia

[REDACTED]

[REDACTED]

[REDACTED]

From: Wayne Moody [REDACTED]
Sent: Monday, 25 January 2016 8:59 PM
To: DPE CSE Information Planning Mailbox
Subject: My objection to: 'WestConnex New M5' (SSI 6788)

Director Infrastructure Projects

Planning Services

NSW Department of Planning and Environment

Application Number SSI 6788

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- The impact of rat run traffic on our community roads caused by excessive tolling.
- The lack of adequate traffic modelling

Yours sincerely,

Wayne Moody

[REDACTED]

[REDACTED] nl [REDACTED]

[REDACTED]

From: [REDACTED] >
Sent: Monday, 25 January 2016 8:32 PM
To: DPE CSE Information Planning Mailbox
Subject: My objection to: 'WestConnex New M5' (SSI 6788)

Director Infrastructure Projects

Planning Services

NSW Department of Planning and Environment

Application Number SSI 6788

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- The lack of adequate traffic modelling

[REDACTED]

[REDACTED]

[REDACTED]

From: Trudi Jenkins [REDACTED] >
Sent: Monday, 25 January 2016 7:36 PM
To: DPE CSE Information Planning Mailbox
Subject: My objection to: 'WestConnex New M5' (SSI 6788)

Director Infrastructure Projects

Planning Services

NSW Department of Planning and Environment

Application Number SSI 6788

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- The lack of adequate traffic modelling

Yours sincerely,

Trudi Jenkins

Sydney NSW 2015, Australia

[REDACTED]

[REDACTED]

[REDACTED]

From: [REDACTED] >
Sent: Monday, 25 January 2016 9:46 PM
To: DPE CSE Information Planning Mailbox
Subject: My objection to: 'WestConnex New M5' (SSI 6788)

Director Infrastructure Projects

Planning Services

NSW Department of Planning and Environment

Application Number SSI 6788

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- The impact of rat run traffic on our community roads caused by excessive tolling.
- The lack of adequate traffic modelling

[REDACTED]

[REDACTED]

[REDACTED]

From: Anne Davey [REDACTED] >
Sent: Monday, 25 January 2016 10:15 PM
To: DPE CSE Information Planning Mailbox
Subject: SSI 14_6788: Submission to WestConnex New M5 EIS

Attn: Secretary, re: WestConnex New M5 EIS, project number SSI 14_6788

Submission to WestConnex New M5 EIS, project number SSI 14_6788

I strongly object to this project and the entire WestConnex of which this is part, and ask that you reject this proposal on the basis of this environmental impact statement (EIS).

Experience and research from independent experts here in Australia and overseas has shown that these kinds of toll road mega-projects are hugely expensive and do not ease congestion over the long term. If anything, such projects make congestion worse by increasing overall traffic volumes as the new road capacity quickly fills up. Even the EISs produced for the various stages of WestConnex show it is not a long-term solution to Sydney's congestion problem.

WestConnex will also divert billions of dollars of NSW and Federal taxpayer money into a tollway that only 1% of people in NSW, most of whom are based in Sydney, will use. \$16.8 billion invested across the state would go a very long way towards improving existing regional and city roads, public transport, schools and hospitals. Spending it on a tollway that so few people will use is both wasteful and deeply unfair.

The whole WestConnex has also been characterised by corrupted processes, and a lack of transparency and accountability. This is unacceptable for any project funded by taxpayer money, let alone a massive one that would see communities and endangered species destroyed, thousands of people evicted from their family homes and businesses, and billions of dollars of public money diverted from projects that would benefit NSW more.

I also strongly object to a number of specific aspects of this EIS, and I expect you to publish this submission and send me a written response to each of the objections I have outlined below.

The EIS relies on endlessly building new tollways such as the M4/M5 link, Southern Extension and Sydney Gateway to make the New M5 work, despite these additional projects are being not only unfunded but unplanned (or at least no plans have been released to the public for scrutiny).

The social and psychological impact of this project on affected areas has been assessed in an arrogant and substandard assessment way in this EIS. For example, the impact of forced acquisition of scores of homes in St

Peters on the families affected and the close-knit community that will be fractured as a result is merely briefly described and not assessed. I am not aware of any affected homeowner that was surveyed or even contacted by the authors for this study, which is a gross failing on the part of AECOM.

Residents whose homes and businesses are being forcibly acquired for this project are being offered below-market prices for their homes and businesses in a process that was identified three years ago as being deeply unfair to property owners, adding unnecessary added distress and trauma during an already stressful process. I also object to these acquisitions taking place before this EIS was lodged and any planning approval granted.

The impact of hundreds of diesel trucks, dust and noise on communities including during years of construction has not been properly assessed. The cumulative impact of these should be added to the same problem with the M4 East.

This project will pour traffic onto the local road network in the inner west and south-west Sydney, adding to already costly and unhealthy traffic congestion rather than easing it.

The threat this project poses to the endangered Green and Golden Bell Frogs at Arncliffe, which even WestConnex admits may not survive the M5's construction and operation, has been poorly analysed and severely underestimated in this EIS. In addition, the EIS ignores publicly available scientific evidence of breeding events of Green and Golden Bell Frogs on Kogarah Golf Course in order to justify risking one of two surviving colonies of these frogs in Sydney.

The EIS provides no hard evidence about why alternatives won't work. No scenarios have been modeled in which alternative solutions such as traffic management, increased public transport, or a combination of such solutions could reduce traffic congestion more effectively than WestConnex.

No noise modelling has been done for how residents living above two stories will be affected, despite the number of people who already live in mid- to high-rise developments near the tunnel's exits and pollution stacks, and plans to add many more such developments along the project route in future.

The air quality model used in this EIS hasn't been used in Australia before and cannot be verified by the NSW EPA. There will be an increase in dangerous pollution in areas close to the tollway portals and pollution stacks, including near schools. It's not acceptable for a government to deliberately place the health of citizens in jeopardy. I note that fine particle pollution can cause deadly diseases such as cancer, respiratory illnesses and cardiovascular diseases, and can impair lung development in children.

This project will force residents of western and south-west Sydney being to pay large tolls to use this road, rather than being provided with the additional public transport capacity and connections.

The fact that the NSW Government has already signed multi-billion dollar contracts for WestConnex before this EIS was even placed on public exhibition undermines community confidence that this is a genuine consultation process.

I recognise there is pressure on several NSW Departments, including yours, to approve this project. I remind public servants of their obligation to the public and to the potential social, health and economic costs of spending \$16.8 billion on WestConnex when it provides no solution to Sydney's transport needs.

I therefore ask that you reject this proposal. I expect that my submission will be published with my name and suburb on your website and that you will provide a written response to my objections.

Yours sincerely,

Anne Davey

Sydney NSW 2042, Australia

[REDACTED]

[REDACTED]

[REDACTED]

From: [REDACTED] [REDACTED] >
Sent: Monday, 25 January 2016 10:14 PM
To: DPE CSE Information Planning Mailbox
Subject: SSI 14_6788: Submission to WestConnex New M5 EIS

Attn: Secretary, re: WestConnex New M5 EIS, project number SSI 14_6788

Submission to WestConnex New M5 EIS, project number SSI 14_6788

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WestConnex will also divert billions of dollars of NSW and Federal taxpayer money into a tollway that only 1% of people in NSW, most of whom are based in Sydney, will use. \$16.8 billion invested across the state would go a very long way towards improving existing regional and city roads, public transport, schools and hospitals - particularly in areas such as my local region of the Central Coast, which is badly in need of government investment in all of these areas. Spending it on a tollway that so few people will use is both wasteful and deeply unfair.

The whole WestConnex has also been characterised by corrupted processes, and a lack of transparency and accountability. This is unacceptable for any project funded by taxpayer money, let alone a massive one that would see communities and endangered species destroyed, thousands of people evicted from their family homes and businesses, and billions of dollars of public money diverted from projects that would benefit NSW more.

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The EIS relies on endlessly building new tollways such as the M4/M5 link, Southern Extension and Sydney Gateway to make the New M5 work, despite these additional projects are being not only unfunded but unplanned (or at least no plans have been released to the public for scrutiny).

The social and psychological impact of this project on affected areas has been assessed in an arrogant and substandard assessment way in this EIS. For example, the impact of forced acquisition of scores of homes in St Peters on the families affected and the close-knit community that will be fractured as a result is merely briefly described and not assessed. I am not aware of any affected homeowner that was surveyed or even contacted by the authors for this study, which is a gross failing on the part of AECOM.

Residents whose homes and businesses are being forcibly acquired for this project are being offered below-market prices for their homes and businesses in a process that was identified three years ago as being deeply unfair to property owners, adding unnecessary added distress and trauma during an already stressful process. I also object to these acquisitions taking place before this EIS was lodged and any planning approval granted.

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Yours sincerely,

[Redacted signature]

[Redacted address]

[Redacted contact information]

[Redacted contact information]

[Redacted contact information]

From: [REDACTED] [REDACTED] >
Sent: Monday, 25 January 2016 10:13 PM
To: DPE CSE Information Planning Mailbox
Subject: SSI 14_6788: Submission to WestConnex New M5 EIS

Attn: Secretary, re: WestConnex New M5 EIS, project number SSI 14_6788

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The threat this project poses to the endangered Green and Golden Bell Frogs at Arncliffe, which even WestConnex admits may not survive the M5's construction and operation, has been poorly analysed and severely underestimated in this EIS. In addition, the EIS ignores publicly available scientific evidence of breeding events of Green and Golden Bell Frogs on Kogarah Golf Course in order justify risking one of two surviving colonies of these frogs in Sydney.

The EIS provides no hard evidence about why alternatives won't work. No scenarios have been modeled in which alternative solutions such as traffic management, increased public transport, or a combination of such solutions could reduce traffic congestion more effectively than WestConnex.

No noise modelling has been done for how residents living above two stories will be affected, despite the number of people who already live in mid- to high-rise developments near the tunnel's exits and pollution stacks, and plans to add many more such developments along the project route in future.

The air quality model used in this EIS hasn't been used in Australia before and cannot be verified by the NSW EPA. There will be an increase in dangerous pollution in areas close to the tollway portals and pollution stacks, including near schools. It's not acceptable for a government to deliberately place the health of citizens in jeopardy. I note that fine particle pollution can cause deadly diseases such as cancer, respiratory illnesses and cardiovascular diseases, and can impair lung development in children.

This project will force residents of western and south-west Sydney being to pay large tolls to use this road, rather than being provided with the additional public transport capacity and connections.

The fact that the NSW Government has already signed multi-billion dollar contracts for WestConnex before this EIS was even placed on public exhibition undermines community confidence that this is a genuine consultation process.

I recognise there is pressure on several NSW Departments, including yours, to approve this project. I remind public servants of their obligation to the public and to the potential social, health and economic costs of spending \$16.8 billion on WestConnex when it provides no solution to Sydney's transport needs.

I therefore ask that you reject this proposal. I expect that my submission will be published with my name and suburb on your website and that you will provide a written response to my objections.

Yours sincerely,

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[Redacted] e [Redacted]

[Redacted]

From: Warren O'Brien [REDACTED] >
Sent: Monday, 25 January 2016 10:11 PM
To: DPE CSE Information Planning Mailbox
Subject: SSI 14_6788: Submission to WestConnex New M5 EIS

Attn: Secretary, re: WestConnex New M5 EIS, project number SSI 14_6788

Submission to WestConnex New M5 EIS, project number SSI 14_6788

I strongly object to this project and the entire WestConnex of which this is part, and ask that you reject this proposal on the basis of this environmental impact statement (EIS).

Experience and research from independent experts here in Australia and overseas has shown that these kinds of toll road mega-projects are hugely expensive and do not ease congestion over the long term. If anything, such projects make congestion worse by increasing overall traffic volumes as the new road capacity quickly fills up. Even the EISs produced for the various stages of WestConnex show it is not a long-term solution to Sydney's congestion problem.

WestConnex will also divert billions of dollars of NSW and Federal taxpayer money into a tollway that only 1% of people in NSW, most of whom are based in Sydney, will use. \$16.8 billion invested across the state would go a very long way towards improving existing regional and city roads, public transport, schools and hospitals. Spending it on a tollway that so few people will use is both wasteful and deeply unfair.

The whole WestConnex has also been characterised by corrupted processes, and a lack of transparency and accountability. This is unacceptable for any project funded by taxpayer money, let alone a massive one that would see communities and endangered species destroyed, thousands of people evicted from their family homes and businesses, and billions of dollars of public money diverted from projects that would benefit NSW more.

I also strongly object to a number of specific aspects of this EIS, and I expect you to publish this submission and send me a written response to each of the objections I have outlined below.

The EIS relies on endlessly building new tollways such as the M4/M5 link, Southern Extension and Sydney Gateway to make the New M5 work, despite these additional projects are being not only unfunded but unplanned (or at least no plans have been released to the public for scrutiny).

The social and psychological impact of this project on affected areas has been assessed in an arrogant and substandard assessment way in this EIS. For example, the impact of forced acquisition of scores of homes in St

Peters on the families affected and the close-knit community that will be fractured as a result is merely briefly described and not assessed. I am not aware of any affected homeowner that was surveyed or even contacted by the authors for this study, which is a gross failing on the part of AECOM.

Residents whose homes and businesses are being forcibly acquired for this project are being offered below-market prices for their homes and businesses in a process that was identified three years ago as being deeply unfair to property owners, adding unnecessary added distress and trauma during an already stressful process. I also object to these acquisitions taking place before this EIS was lodged and any planning approval granted.

The impact of hundreds of diesel trucks, dust and noise on communities including during years of construction has not been properly assessed. The cumulative impact of these should be added to the same problem with the M4 East.

This project will pour traffic onto the local road network in the inner west and south-west Sydney, adding to already costly and unhealthy traffic congestion rather than easing it.

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I therefore ask that you reject this proposal. I expect that my submission will be published with my name and suburb on your website and that you will provide a written response to my objections.

Yours sincerely,

Warren O'Brien

St Peters NSW 2044, Australia

[REDACTED]

[REDACTED]

[REDACTED]

From: [REDACTED]
Sent: Monday, 25 January 2016 10:11 PM
To: DPE CSE Information Planning Mailbox
Subject: SSI 14_6788: Submission to WestConnex New M5 EIS

Attn: Secretary, re: WestConnex New M5 EIS, project number SSI 14_6788

Submission to WestConnex New M5 EIS, project number SSI 14_6788

I strongly object to this project and the entire WestConnex of which this is part, and ask that you reject this proposal on the basis of this environmental impact statement (EIS).

As someone who stands to lose my family home to this project, I have firsthand experience of many of issues with this project. More to the point, I have been deeply motivated to look into the project in depth, and the more I learn, the more convinced I am that this the wrong project at the wrong time for Sydney.

Experience and research from independent experts here in Australia and overseas has shown that these kinds of toll road mega-projects are hugely expensive and do not ease congestion over the long term. If anything, such projects make congestion worse by increasing overall traffic volumes as the new road capacity quickly fills up. Even the EISs produced for the various stages of WestConnex show it is not a long-term solution to Sydney's congestion problem.

WestConnex will also divert billions of dollars of NSW and Federal taxpayer money into a tollway that only 1% of people in NSW, most of whom are based in Sydney, will use. \$16.8 billion invested across the state would go a very long way towards improving existing regional and city roads, public transport, schools and hospitals. Spending it on a tollway that so few people will use is both wasteful and deeply unfair.

The whole WestConnex has also been characterised by corrupted processes, and a lack of transparency and accountability. This is unacceptable for any project funded by taxpayer money, let alone a massive one that would see communities and endangered species destroyed, thousands of people evicted from their family homes and businesses, and billions of dollars of public money diverted from projects that would benefit NSW more.

I also strongly object to a number of specific aspects of this EIS, and I expect you to publish this submission and send me a written response to each of the objections I have outlined below.

The EIS relies on endlessly building new tollways such as the M4/M5 link, Southern Extension and Sydney Gateway to make the New M5 work, despite these additional projects are being not only unfunded but unplanned (or at least no plans have been released to the public for scrutiny).

The social and psychological impact of this project on affected areas has been assessed in an arrogant and substandard assessment way in this EIS. For example, the impact of forced acquisition of scores of homes in St Peters on the families affected and the close-knit community that will be fractured as a result is merely briefly described and not assessed. I am not aware of any affected homeowner that was surveyed or even contacted by the authors for this study, which is a gross failing on the part of AECOM.

Residents whose homes and businesses are being forcibly acquired for this project are being offered below-market prices for their homes and businesses in a process that was identified three years ago as being deeply unfair to property owners, adding unnecessary added distress and trauma during an already stressful process. I also object to these acquisitions taking place before this EIS was lodged and any planning approval granted.

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I recognise there is pressure on several NSW Departments, including yours, to approve this project. I remind public servants of their obligation to the public and to the potential social, health and economic costs of spending \$16.8 billion on WestConnex when it provides no solution to Sydney's transport needs.

I therefore ask that you reject this proposal. I expect that my submission will be published with my name and suburb on your website and that you will provide a written response to my objections.

Yours sincerely,

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From: Clare Derwent [REDACTED]
Sent: Monday, 25 January 2016 10:10 PM
To: DPE CSE Information Planning Mailbox
Subject: SSI 14_6788: Submission to WestConnex New M5 EIS

Attn: Secretary, re: WestConnex New M5 EIS, project number SSI 14_6788

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I therefore ask that you reject this proposal. I expect that my submission will be published with my name and suburb on your website and that you will provide a written response to my objections.

Yours sincerely,

Clare Derwent

Sydney NSW 2042, Australia

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[REDACTED]

[REDACTED]

From: Vanessa Gentle <[REDACTED]>
Sent: Thursday, 28 January 2016 1:48 PM
To: DPE CSE Information Planning Mailbox
Subject: Project SSI 14_6788 WestConnex New M5 EIS submission

Submission to WestConnex New M5 EIS, project number SSI 14_6788

I strongly object to this project and the entire WestConnex of which this is part, and ask that you reject this proposal on the basis of this environmental impact statement (EIS).

I also strongly object to a number of specific aspects of this EIS, and I expect you to publish this submission and send me a written response to each of the objections I have outlined below.

The stated objectives for WestConnex, including the New M5, were contrived to fit the project after it had already been announced. Even so, WestConnex fails to meet them. For example, it will cause irreversible biodiversity loss, rather than minimising impacts to biodiversity. It will reduce social and visual amenity across the route. It will worsen regional air quality. Perhaps most critically for WestConnex, it will actively worsen congestion in many parts of Sydney, and make little impact on congestion across the rest of the city.

I strongly object to the fact that AECOM, which has a record of failed traffic modeling and other WestConnex contracts that depend on this project going ahead, has been paid \$13 million of taxpayer money to complete this EIS. What's more, this EIS is of extremely poor quality, and filled with errors, basic omissions, superficial analyses, and opaque modeling.

The flaws and optimistic assumptions in the traffic modelling mean that toll revenue is likely to be significantly lower than forecast. AECOM has a history of providing over-optimistic traffic forecasts for toll roads, resulting in previous financial failures (e.g. Clem7 in Brisbane).

Billions of dollars of construction contracts have been let for this project before this EIS was lodged. This casts huge doubts on the legitimacy of the community consultation process, and places unreasonable pressure on the Dept of Planning and Environment to approve this project regardless of its flaws.

In fact the whole WestConnex has been characterised by corrupted processes, and a lack of transparency and accountability. This is unacceptable for any project funded by taxpayer money, let alone a massive one that would see communities and endangered species destroyed, thousands of people evicted from their family homes and businesses, and billions of dollars of public money diverted from projects that would benefit NSW more.

The average daily travel time in Sydney has been stable at about 80 minutes per person for decades, while the average trip distance has increased substantially. In this time, billions have been spent on tollways. Travellers are spending more than ever on tolls, yet are not spending any less time travelling. Why would this project be the exception to this norm?

The New M5 would cause costly traffic chaos throughout the inner west and south-west Sydney. It is unacceptable that no traffic modeling was only done past two intersections after the end of the project. Even so, this EIS still makes it clear that this project will provide no solution to traffic congestion, as it shows several intersections across the project route will remain at Level of Service F (i.e. the worst possible level, and the one that is indicative of system failure) after the project. It also shows that many already congested roads along the route will get worse, including those around the St Peters Interchange, Bexley, Rockdale, Kingsgrove and Brighton-Le-Sands.

Independent transport modelling experts have found scores of problems with the application of the WestConnex Road and Traffic Model, which has not been released for scrutiny. It would be negligent for any government to go ahead with a project based on uncertain predictions. What is even more worrying is that the proponent now concedes that it cannot make this model work without other, unfunded toll road projects. What happens if or when these projects do not proceed? This EIS fails to assess this.

Thousands of residents and workers will be exposed to health impacts in all areas where demolition, earthworks, construction and removal activities will take place for up to 24 hours per day, seven days a week. This includes communities in Arncliffe, Kingsgrove, Beverly Hills, St Peters and Alexandria. These health risks are rated as HIGH for all areas. Mitigation is recommended, but no firm information is available about who might receive this and what it might be. Instead, decisions are put off until after approval – and in some cases the beginning of construction. This is completely indefensible and communities cannot be forced to accept this.

Tunnelling would cause vibration and damage to homes. The EIS says it will only be for a “short period”, but does not say what this short period is. In some cases, tunnels and tunneling would take place around 20m below people’s homes. This is not acceptable, particularly given the collapse of buildings that took place during the Lane Cove Tunnel’s construction, and the legal action residents above Brisbane’s Airport Link are now being forced to take after experiencing property damage.

In cities like Sydney, traffic-based air pollution is a major contributor to total air pollution. The international experience with road projects like this is that they encourage more traffic. There are more cars, and more people use them, and indeed this is what the EIS predicts with its large forecasted rise in vehicle kilometers travelled (VKT). This is bad for population health in Sydney, not just the areas immediately surrounding this project.

There is overwhelming international evidence now from organisations like the World Health Organisation (WHO) that shows that traffic-based air pollution increases the number of heart attacks and strokes people have. It increases deaths from heart disease, and respiratory disease. There is some new evidence from WHO that links this pollution to impaired lung growth in children and diabetes. These health effects occur both with long-term exposure and repeated short-term exposure, and there is no safe level of exposure to this pollution.

The air quality study in this EIS shows that some communities will be exposed to increased doses of dangerous pollution, especially those living close to the project's surface roads and unfiltered stacks. Drivers in the long tunnels are also likely to experience high levels of exposure, particularly those on motorbikes. It is unacceptable for the NSW Government to deliberately place the health of citizens at risk in this way.

As well, the assessment of air quality and noise impacts in this EIS are completely dependent on the traffic modelling. But the traffic modeling used in this study cannot be independently verified, is extremely limited in scope, is dependent on other unfunded and unplanned toll road projects going ahead (e.g. Sydney Gateway and southern extension), and appears to be based on overly optimistic usage predictions. For this reason, the air, noise, social impacts and health risk assessments in this EIS cannot be regarded as reliable.

The analysis of alternatives provided by AECOM in this EIS provides no solid evidence for the conclusions drawn. I strongly object to this superficial 'analysis', which consists of little more than bald claims rather than a serious investigation of how alternatives such as improved public transport, better traffic management and freight on rail could reduce congestion more effectively than the WestConnex New M5.

This EIS shows hundreds of homes along the project route will experience noise during construction and operation at unsafe levels that can damage health. In fact the real impact is likely to be far worse than the results provided in this EIS, because noise monitoring was only done at Beverly Hills and St Peters. Such limited evidence provides the community with no confidence in the conclusions reached in this EIS. Independent experts have also reported that some of the tables are inaccurate in the noise report and are therefore unreliable.

The project will cause immense social harm. It will destroy long-established communities. It will cause an increase in air pollution-related deaths and illnesses. The increase in air pollution will inhibit lung and nervous system development in children. There are numerous ways of spending \$16.8 billion that would deliver a much greater social and economic benefit, and would not cause so much destruction. Such alternatives are barely mentioned in this EIS and have certainly not been analysed as required by the project SEARs.

It is alarming that costs for this taxpayer-funded project are blowing out at the rate of more than \$2 billion a year. When WestConnex was announced in 2012, it was one toll road with a price tag of \$10 billion; it is now a series of toll road projects that encompasses WestConnex and additional projects such as the Southern Extension and Sydney Gateway that will now cost \$16.8 billion. At this rate the final price tag will be well in excess of \$20 billion even before the cost of financing large loans, addressing its social, health and environmental impacts, and covering the (inevitable) shortfall in toll revenues is taken into account.

This EIS also completely fails to consider negative impacts of the whole project – for example, total loss of vegetation – while relying on unproven, unplanned positive benefits for the whole project to justify its existence.

The project's proponents have misled the public about its plan to take 14,000 square metres of Sydney Park. For months it said it would only take 8,000 square metres, leaving it until the EIS was lodged to inform the local council that it planned to forcibly acquire the rest. This will diminish the enjoyment of the park in many ways. Peaceful

paths, exercise equipment, children's play areas and sporting grounds, and more will all be adjacent to a major highway. This is completely unacceptable, as is the destruction of other vital community parks along the route.

Community parks, an endangered Green and Golden Bell Frog colony, critically endangered Cooks River Castlereagh Ironbark Forest and trees along the project route would be destroyed for these projects. Some of these, such as the endangered flora and fauna, were species that the RMS was legally obliged to maintain and protect as part of construction for the M5 East. Others, such as the M5 Linear Park and trees lining the noise walls, are spaces the local community has built up over many years after their community was carved up the M5 East. For all of this to be swept aside for this toll road is not only unacceptable – it is undemocratic and a grave violation of the government's environmental and legal responsibilities.

I am aware that independent traffic experts have not access to full information about the assumptions on which traffic modelling. The proponents must be instructed to fully respond to independent experts who have been commissioned by Councils or are academic researchers and to make their models available. AECOM and RMS openly admit that they have collaborated on the modelling. Their claims must be fully and independently scrutinised. When the living conditions of thousands of residents and billions of dollars of public money are at stake, it is not acceptable for a government department or private company to keep such a model secret.

The planning processes surrounding this project and WestConnex as a whole have been utterly corrupted. For example, key parts of the business case remain hidden from public scrutiny, even though it is being funded by taxpayer money. Homes and businesses are being forcibly acquired, multi-million and/or billion-dollar contracts have been let, and construction works have occurred place before any planning approvals are granted for this project. The entire WestConnex, including this project, has been characterised by poor governance, and a complete lack of transparency and accountability. Community consultation has also taken place only after detailed plans have been drawn up, so the general public has little to no input on a project that will affect hundreds of thousands of people's lives for many years to come.

The arrogant social impact study in this EIS dismisses the impact of forcing hundreds of people from their homes and businesses on communities in a few lines – particularly when residents are being offered below-market prices for their homes and businesses, and suffering high levels of distress and trauma as a result. It is also unacceptable that these acquisitions have been forced through before any planning approvals were granted.

The social impact study also fails to assess the impact of this project on other communities that will be deeply affected. For example, the proponents and AECOM have not consulted properly with the community on and around Stoney Creek Road, nor informed residents that WestConnex has a plan that will make congestion and air quality worse in their neighbourhood.

WestConnex comes at not only a huge cost that is blowing out at the rate of over \$2 billion a year. It also comes with a massive opportunity cost. The \$16.8 billion and rising that would be spent on WestConnex is money that would be taken away from hospitals, schools, regional roads, and the public transport improvements that are urgently needed – not just in western Sydney, but many parts of regional NSW. If this \$16.8 billion was spent on public transport and effective road management, a project like WestConnex would not be necessary.

I therefore ask that you reject this proposal, publish my name and submission in accordance with the undertaking on your website, and provide a written response to each of the objections I have raised.

Yours sincerely,

Vanessa Gentle

[Redacted]

[Redacted]

[Redacted]

[REDACTED]

From: Robert Alibrandi [REDACTED] >
Sent: Thursday, 28 January 2016 1:45 PM
To: DPE CSE Information Planning Mailbox
Subject: Project SSI 14_6788 WestConnex New M5 EIS submission

Submission to WestConnex New M5 EIS, project number SSI 14_6788

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Billions of dollars of construction contracts have been let for this project before this EIS was lodged. This casts huge doubts on the legitimacy of the community consultation process, and places unreasonable pressure on the Dept of Planning and Environment to approve this project regardless of its flaws.

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In cities like Sydney, traffic-based air pollution is a major contributor to total air pollution. The international experience with road projects like this is that they encourage more traffic. There are more cars, and more people use them, and indeed this is what the EIS predicts with its large forecasted rise in vehicle kilometers travelled (VKT). This is bad for population health in Sydney, not just the areas immediately surrounding this project.

There is overwhelming international evidence now from organisations like the World Health Organisation (WHO) that shows that traffic-based air pollution increases the number of heart attacks and strokes people have. It increases deaths from heart disease, and respiratory disease. There is some new evidence from WHO that links this pollution to impaired lung growth in children and diabetes. These health effects occur both with long-term exposure and repeated short-term exposure, and there is no safe level of exposure to this pollution.

The air quality study in this EIS shows that some communities will be exposed to increased doses of dangerous pollution, especially those living close to the project's surface roads and unfiltered stacks. Drivers in the long tunnels are also likely to experience high levels of exposure, particularly those on motorbikes. It is unacceptable for the NSW Government to deliberately place the health of citizens at risk in this way.

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The project will cause immense social harm. It will destroy long-established communities. It will cause an increase in air pollution-related deaths and illnesses. The increase in air pollution will inhibit lung and nervous system development in children. There are numerous ways of spending \$16.8 billion that would deliver a much greater social and economic benefit, and would not cause so much destruction. Such alternatives are barely mentioned in this EIS and have certainly not been analysed as required by the project SEARs.

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The planning processes surrounding this project and WestConnex as a whole have been utterly corrupted. For example, key parts of the business case remain hidden from public scrutiny, even though it is being funded by taxpayer money. Homes and businesses are being forcibly acquired, multi-million and/or billion-dollar contracts have been let, and construction works have occurred place before any planning approvals are granted for this project. The entire WestConnex, including this project, has been characterised by poor governance, and a complete lack of transparency and accountability. Community consultation has also taken place only after detailed plans have been drawn up, so the general public has little to no input on a project that will affect hundreds of thousands of people's lives for many years to come.

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Yours sincerely,

Robert Alibrandi

[Redacted signature]

[Redacted content]

From: Peter Ricketson [REDACTED] >
Sent: Thursday, 28 January 2016 2:03 PM
To: DPE CSE Information Planning Mailbox
Subject: Project SSI 14_6788 WestConnex New M5 EIS submission

Submission to WestConnex New M5 EIS, project number SSI 14_6788

I strongly object to this project and the entire WestConnex of which this is part, and ask that you reject this proposal on the basis of this environmental impact statement (EIS).

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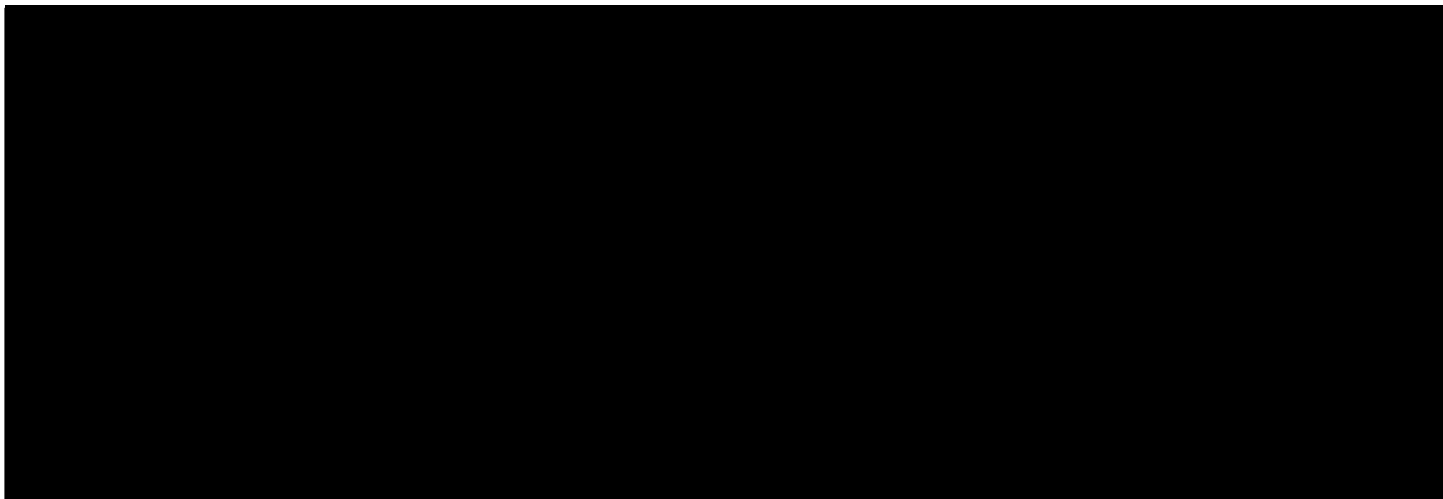
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Peter Ricketson

██████████ ██████████ ██████████



[REDACTED]

From: [REDACTED] >
Sent: Thursday, 28 January 2016 2:02 PM
To: DPE CSE Information Planning Mailbox
Subject: Project SSI 14_6788 WestConnex New M5 EIS submission

Submission to WestConnex New M5 EIS, project number SSI 14_6788

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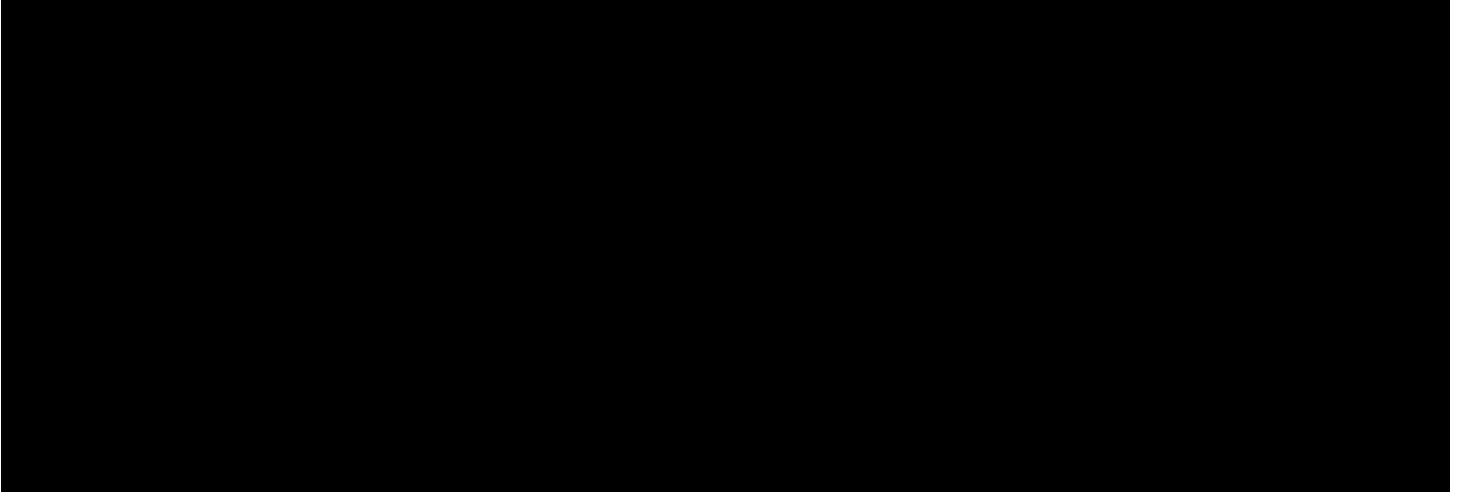
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[REDACTED]

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Sent: Thursday, 28 January 2016 2:07 PM
To: DPE CSE Information Planning Mailbox
Subject: Project SSI 14_6788 WestConnex New M5 EIS submission

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████████████████████



[REDACTED]

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Sent: Thursday, 28 January 2016 2:06 PM
To: DPE CSE Information Planning Mailbox
Subject: Project SSI 14_6788 WestConnex New M5 EIS submission

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WestConnex comes at not only a huge cost that is blowing out at the rate of over \$2 billion a year. It also comes with a massive opportunity cost. The \$16.8 billion and rising that would be spent on WestConnex is money that would be taken away from hospitals, schools, regional roads, and the public transport improvements that are urgently needed – not just in western Sydney, but many parts of regional NSW. If this \$16.8 billion was spent on public transport and effective road management, a project like WestConnex would not be necessary.

I therefore ask that you reject this proposal, publish my name and submission in accordance with the undertaking on your website, and provide a written response to each of the objections I have raised.

Yours sincerely,

Adam Sacca

[REDACTED]

[REDACTED]

[REDACTED]

From: Keren Moran [REDACTED] >
Sent: Thursday, 28 January 2016 2:09 PM
To: DPE CSE Information Planning Mailbox
Subject: Project SSI 14_6788 WestConnex New M5 EIS submission

Submission to WestConnex New M5 EIS, project number SSI 14_6788

I strongly object to this project and the entire WestConnex of which this is part, and ask that you reject this proposal on the basis of this environmental impact statement (EIS).

I also strongly object to a number of specific aspects of this EIS, and I expect you to publish this submission and send me a written response to each of the objections I have outlined below.

The stated objectives for WestConnex, including the New M5, were contrived to fit the project after it had already been announced. Even so, WestConnex fails to meet them. For example, it will cause irreversible biodiversity loss, rather than minimising impacts to biodiversity. It will reduce social and visual amenity across the route. It will worsen regional air quality. Perhaps most critically for WestConnex, it will actively worsen congestion in many parts of Sydney, and make little impact on congestion across the rest of the city.

I strongly object to the fact that AECOM, which has a record of failed traffic modeling and other WestConnex contracts that depend on this project going ahead, has been paid \$13 million of taxpayer money to complete this EIS. What's more, this EIS is of extremely poor quality, and filled with errors, basic omissions, superficial analyses, and opaque modeling.

The flaws and optimistic assumptions in the traffic modelling mean that toll revenue is likely to be significantly lower than forecast. AECOM has a history of providing over-optimistic traffic forecasts for toll roads, resulting in previous financial failures (e.g. Clem7 in Brisbane).

Billions of dollars of construction contracts have been let for this project before this EIS was lodged. This casts huge doubts on the legitimacy of the community consultation process, and places unreasonable pressure on the Dept of Planning and Environment to approve this project regardless of its flaws.

In fact the whole WestConnex has been characterised by corrupted processes, and a lack of transparency and accountability. This is unacceptable for any project funded by taxpayer money, let alone a massive one that would see communities and endangered species destroyed, thousands of people evicted from their family homes and businesses, and billions of dollars of public money diverted from projects that would benefit NSW more.

The average daily travel time in Sydney has been stable at about 80 minutes per person for decades, while the average trip distance has increased substantially. In this time, billions have been spent on tollways. Travellers are spending more than ever on tolls, yet are not spending any less time travelling. Why would this project be the exception to this norm?

The New M5 would cause costly traffic chaos throughout the inner west and south-west Sydney. It is unacceptable that no traffic modeling was only done past two intersections after the end of the project. Even so, this EIS still makes it clear that this project will provide no solution to traffic congestion, as it shows several intersections across the project route will remain at Level of Service F (i.e. the worst possible level, and the one that is indicative of system failure) after the project. It also shows that many already congested roads along the route will get worse, including those around the St Peters Interchange, Bexley, Rockdale, Kingsgrove and Brighton-Le-Sands.

Independent transport modelling experts have found scores of problems with the application of the WestConnex Road and Traffic Model, which has not been released for scrutiny. It would be negligent for any government to go ahead with a project based on uncertain predictions. What is even more worrying is that the proponent now concedes that it cannot make this model work without other, unfunded toll road projects. What happens if or when these projects do not proceed? This EIS fails to assess this.

Thousands of residents and workers will be exposed to health impacts in all areas where demolition, earthworks, construction and removal activities will take place for up to 24 hours per day, seven days a week. This includes communities in Arncliffe, Kingsgrove, Beverly Hills, St Peters and Alexandria. These health risks are rated as HIGH for all areas. Mitigation is recommended, but no firm information is available about who might receive this and what it might be. Instead, decisions are put off until after approval – and in some cases the beginning of construction. This is completely indefensible and communities cannot be forced to accept this.

Tunnelling would cause vibration and damage to homes. The EIS says it will only be for a “short period”, but does not say what this short period is. In some cases, tunnels and tunneling would take place around 20m below people’s homes. This is not acceptable, particularly given the collapse of buildings that took place during the Lane Cove Tunnel’s construction, and the legal action residents above Brisbane’s Airport Link are now being forced to take after experiencing property damage.

In cities like Sydney, traffic-based air pollution is a major contributor to total air pollution. The international experience with road projects like this is that they encourage more traffic. There are more cars, and more people use them, and indeed this is what the EIS predicts with its large forecasted rise in vehicle kilometers travelled (VKT). This is bad for population health in Sydney, not just the areas immediately surrounding this project.

There is overwhelming international evidence now from organisations like the World Health Organisation (WHO) that shows that traffic-based air pollution increases the number of heart attacks and strokes people have. It increases deaths from heart disease, and respiratory disease. There is some new evidence from WHO that links this pollution to impaired lung growth in children and diabetes. These health effects occur both with long-term exposure and repeated short-term exposure, and there is no safe level of exposure to this pollution.

The air quality study in this EIS shows that some communities will be exposed to increased doses of dangerous pollution, especially those living close to the project's surface roads and unfiltered stacks. Drivers in the long tunnels are also likely to experience high levels of exposure, particularly those on motorbikes. It is unacceptable for the NSW Government to deliberately place the health of citizens at risk in this way.

As well, the assessment of air quality and noise impacts in this EIS are completely dependent on the traffic modelling. But the traffic modeling used in this study cannot be independently verified, is extremely limited in scope, is dependent on other unfunded and unplanned toll road projects going ahead (e.g. Sydney Gateway and southern extension), and appears to be based on overly optimistic usage predictions. For this reason, the air, noise, social impacts and health risk assessments in this EIS cannot be regarded as reliable.

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This EIS also completely fails to consider negative impacts of the whole project – for example, total loss of vegetation – while relying on unproven, unplanned positive benefits for the whole project to justify its existence.

The project's proponents have misled the public about its plan to take 14,000 square metres of Sydney Park. For months it said it would only take 8,000 square metres, leaving it until the EIS was lodged to inform the local council that it planned to forcibly acquire the rest. This will diminish the enjoyment of the park in many ways. Peaceful

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Community parks, an endangered Green and Golden Bell Frog colony, critically endangered Cooks River Castlereagh Ironbark Forest and trees along the project route would be destroyed for these projects. Some of these, such as the endangered flora and fauna, were species that the RMS was legally obliged to maintain and protect as part of construction for the M5 East. Others, such as the M5 Linear Park and trees lining the noise walls, are spaces the local community has built up over many years after their community was carved up the M5 East. For all of this to be swept aside for this toll road is not only unacceptable – it is undemocratic and a grave violation of the government's environmental and legal responsibilities.

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Keren Moran

[Redacted signature]

[Redacted text]

[Redacted text]

From: [REDACTED] >
Sent: Thursday, 28 January 2016 2:08 PM
To: DPE CSE Information Planning Mailbox
Subject: Project SSI 14_6788 WestConnex New M5 EIS submission

Submission to WestConnex New M5 EIS, project number SSI 14_6788

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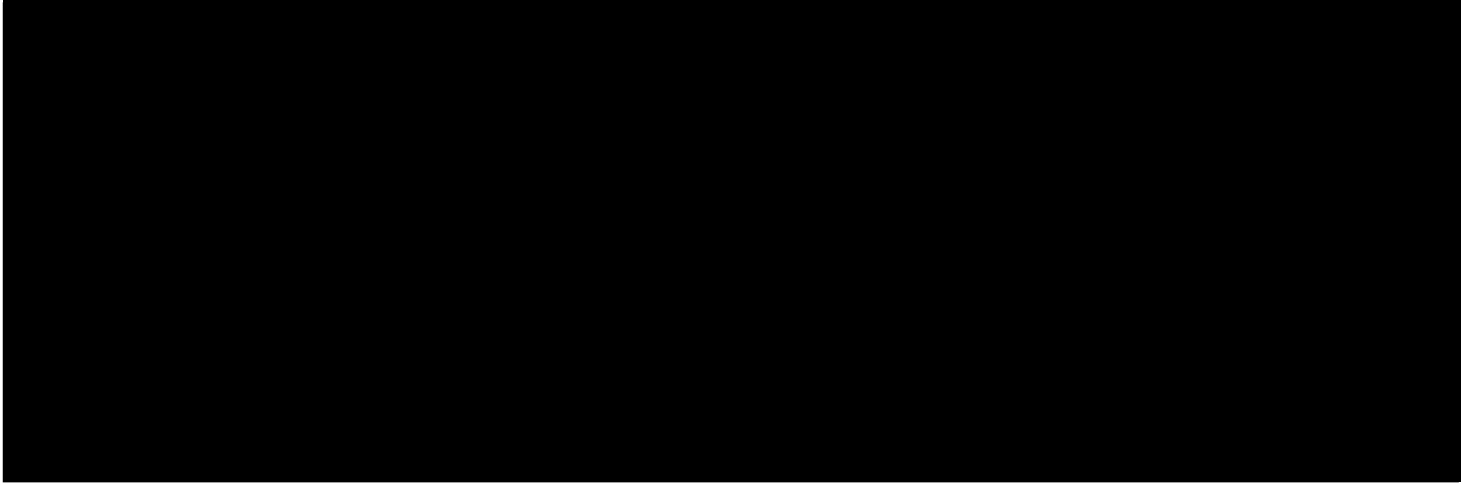
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[REDACTED]

From: Vanessa Hollins [REDACTED] >
Sent: Thursday, 28 January 2016 1:03 PM
To: DPE CSE Information Planning Mailbox
Subject: Project SSI 14_6788 WestConnex New M5 EIS submission

Submission to WestConnex New M5 EIS, project number SSI 14_6788

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WestConnex comes at not only a huge cost that is blowing out at the rate of over \$2 billion a year. It also comes with a massive opportunity cost. The \$16.8 billion and rising that would be spent on WestConnex is money that would be taken away from hospitals, schools, regional roads, and the public transport improvements that are urgently needed – not just in western Sydney, but many parts of regional NSW. If this \$16.8 billion was spent on public transport and effective road management, a project like WestConnex would not be necessary.

I therefore ask that you reject this proposal, publish my name and submission in accordance with the undertaking on your website, and provide a written response to each of the objections I have raised.

Yours sincerely,

Vanessa Hollins

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

From: [REDACTED] >
Sent: Thursday, 28 January 2016 1:03 PM
To: DPE CSE Information Planning Mailbox
Subject: Project SSI 14_6788 WestConnex New M5 EIS submission

Submission to WestConnex New M5 EIS, project number SSI 14_6788

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The flaws and optimistic assumptions in the traffic modelling mean that toll revenue is likely to be significantly lower than forecast. AECOM has a history of providing over-optimistic traffic forecasts for toll roads, resulting in previous financial failures (e.g. Clem7 in Brisbane).

Billions of dollars of construction contracts have been let for this project before this EIS was lodged. This casts huge doubts on the legitimacy of the community consultation process, and places unreasonable pressure on the Dept of Planning and Environment to approve this project regardless of its flaws.

In fact the whole WestConnex has been characterised by corrupted processes, and a lack of transparency and accountability. This is unacceptable for any project funded by taxpayer money, let alone a massive one that would see communities and endangered species destroyed, thousands of people evicted from their family homes and businesses, and billions of dollars of public money diverted from projects that would benefit NSW more.

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Independent transport modelling experts have found scores of problems with the application of the WestConnex Road and Traffic Model, which has not been released for scrutiny. It would be negligent for any government to go ahead with a project based on uncertain predictions. What is even more worrying is that the proponent now concedes that it cannot make this model work without other, unfunded toll road projects. What happens if or when these projects do not proceed? This EIS fails to assess this.

Thousands of residents and workers will be exposed to health impacts in all areas where demolition, earthworks, construction and removal activities will take place for up to 24 hours per day, seven days a week. This includes communities in Arncliffe, Kingsgrove, Beverly Hills, St Peters and Alexandria. These health risks are rated as HIGH for all areas. Mitigation is recommended, but no firm information is available about who might receive this and what it might be. Instead, decisions are put off until after approval – and in some cases the beginning of construction. This is completely indefensible and communities cannot be forced to accept this.

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In cities like Sydney, traffic-based air pollution is a major contributor to total air pollution. The international experience with road projects like this is that they encourage more traffic. There are more cars, and more people use them, and indeed this is what the EIS predicts with its large forecasted rise in vehicle kilometers travelled (VKT). This is bad for population health in Sydney, not just the areas immediately surrounding this project.

There is overwhelming international evidence now from organisations like the World Health Organisation (WHO) that shows that traffic-based air pollution increases the number of heart attacks and strokes people have. It increases deaths from heart disease, and respiratory disease. There is some new evidence from WHO that links this pollution to impaired lung growth in children and diabetes. These health effects occur both with long-term exposure and repeated short-term exposure, and there is no safe level of exposure to this pollution.

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The project's proponents have misled the public about its plan to take 14,000 square metres of Sydney Park. For months it said it would only take 8,000 square metres, leaving it until the EIS was lodged to inform the local council that it planned to forcibly acquire the rest. This will diminish the enjoyment of the park in many ways. Peaceful

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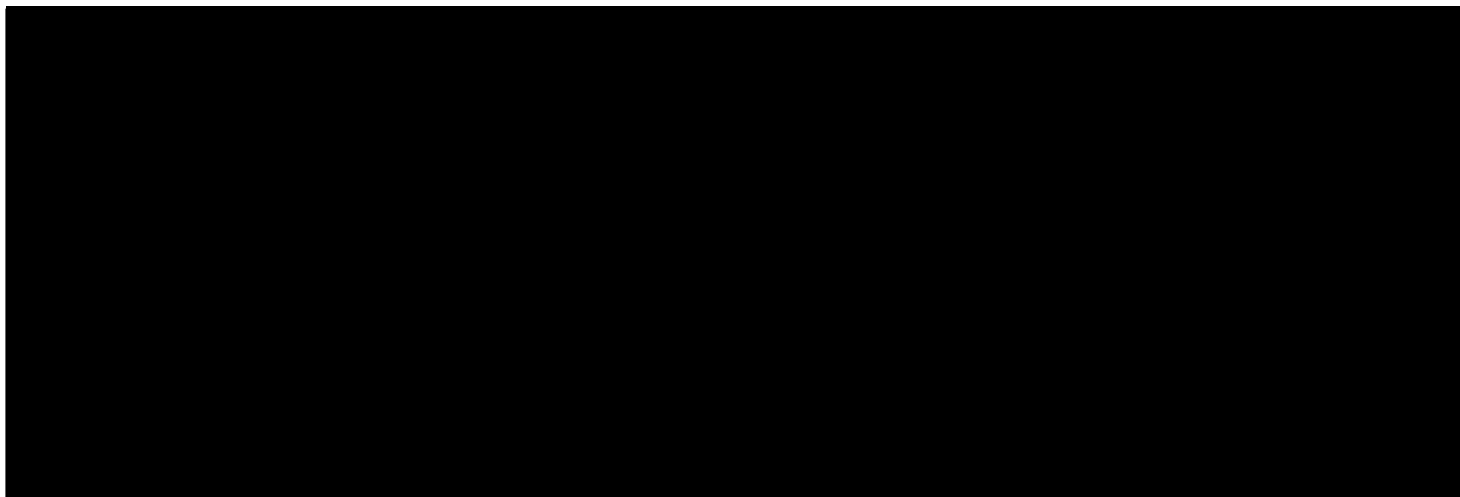
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From: Lisa Windon [REDACTED]
Sent: Thursday, 28 January 2016 12:59 PM
To: DPE CSE Information Planning Mailbox
Subject: Project SSI 14_6788 WestConnex New M5 EIS submission

Submission to WestConnex New M5 EIS, project number SSI 14_6788

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Yours sincerely,

Lisa Windon

[REDACTED] a

[REDACTED]

[REDACTED]

[REDACTED]

From: Taylor Figueiredo [REDACTED] >
Sent: Thursday, 28 January 2016 12:59 PM
To: DPE CSE Information Planning Mailbox
Subject: Project SSI 14_6788 WestConnex New M5 EIS submission

Submission to WestConnex New M5 EIS, project number SSI 14_6788

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Yours sincerely,

Taylor Figueiredo

[REDACTED]

[REDACTED] in

[REDACTED] in

[REDACTED]

[REDACTED]

From: Miguel Heatwole [REDACTED] >
Sent: Thursday, 28 January 2016 12:59 PM
To: DPE CSE Information Planning Mailbox
Subject: Project SSI 14_6788 WestConnex New M5 EIS submission

Submission to WestConnex New M5 EIS, project number SSI 14_6788

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Miguel Heatwole

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Sent: Thursday, 28 January 2016 12:58 PM
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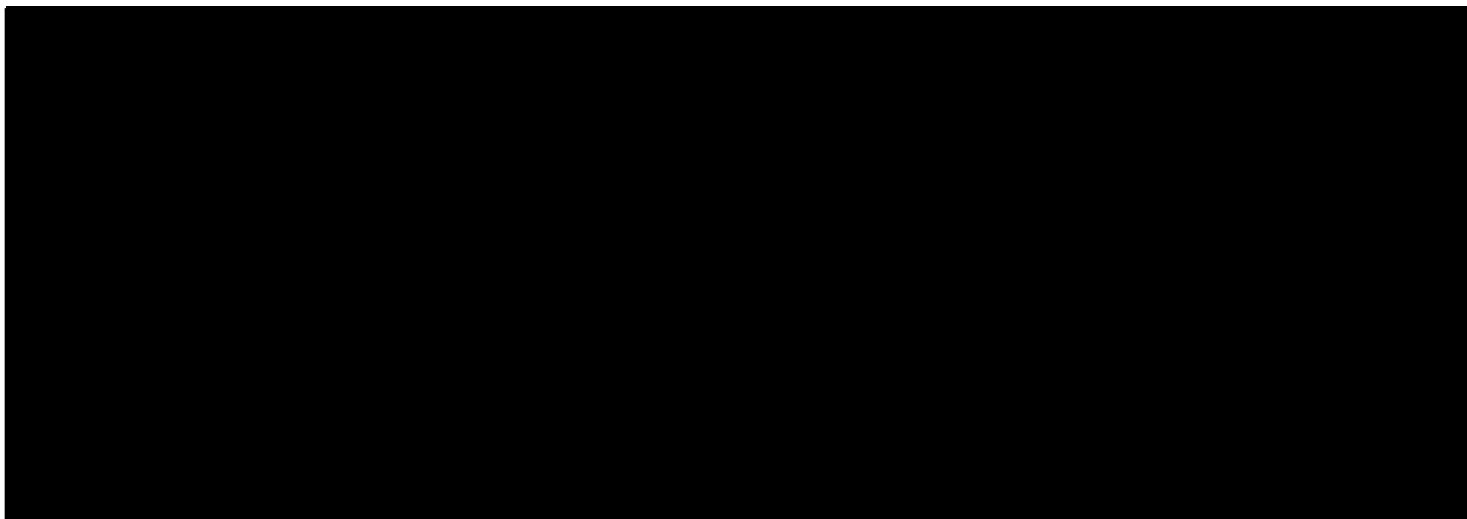
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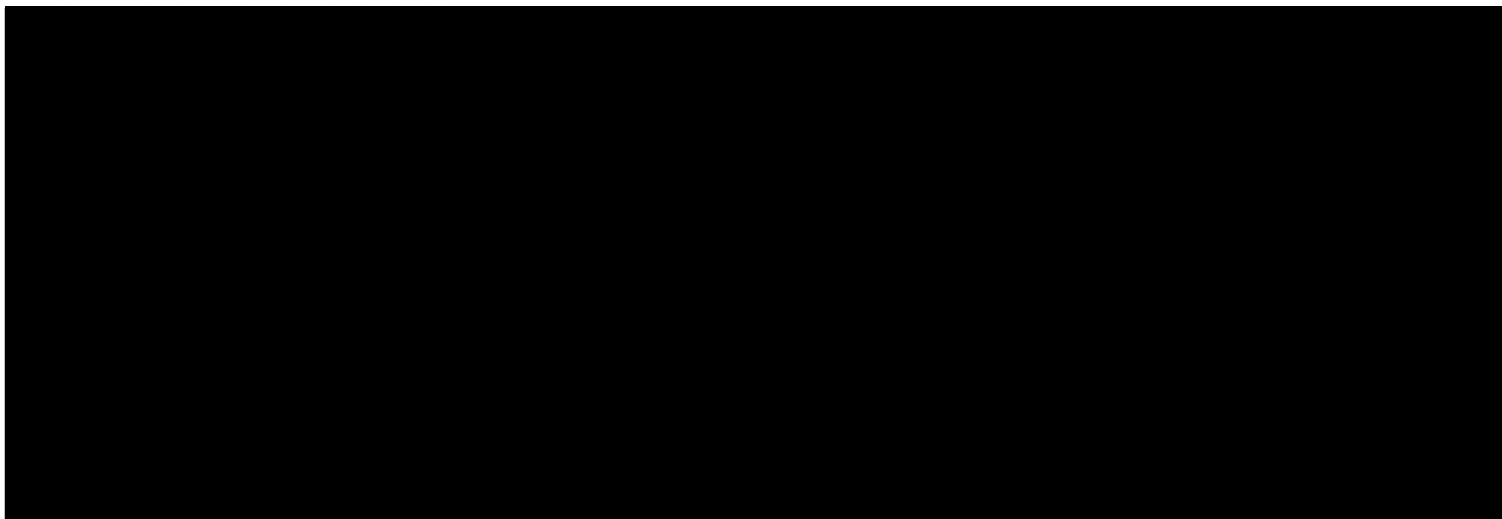
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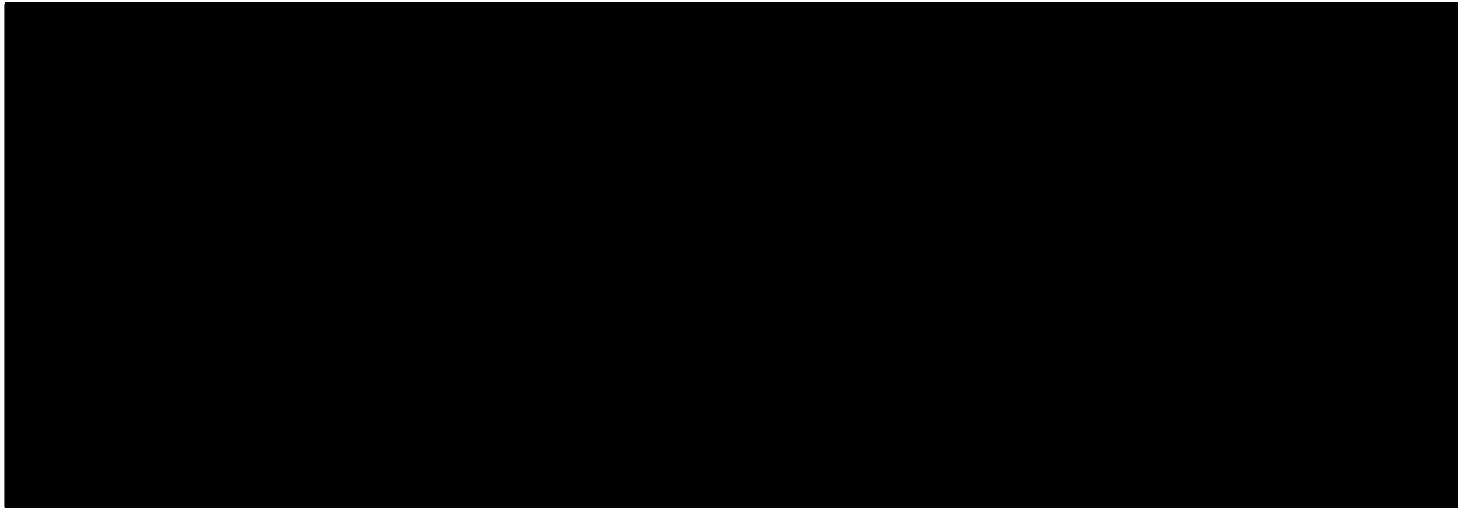
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[REDACTED]

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Sent: Thursday, 28 January 2016 12:52 PM
To: DPE CSE Information Planning Mailbox
Subject: Project SSI 14_6788 WestConnex New M5 EIS submission

Submission to WestConnex New M5 EIS, project number SSI 14_6788

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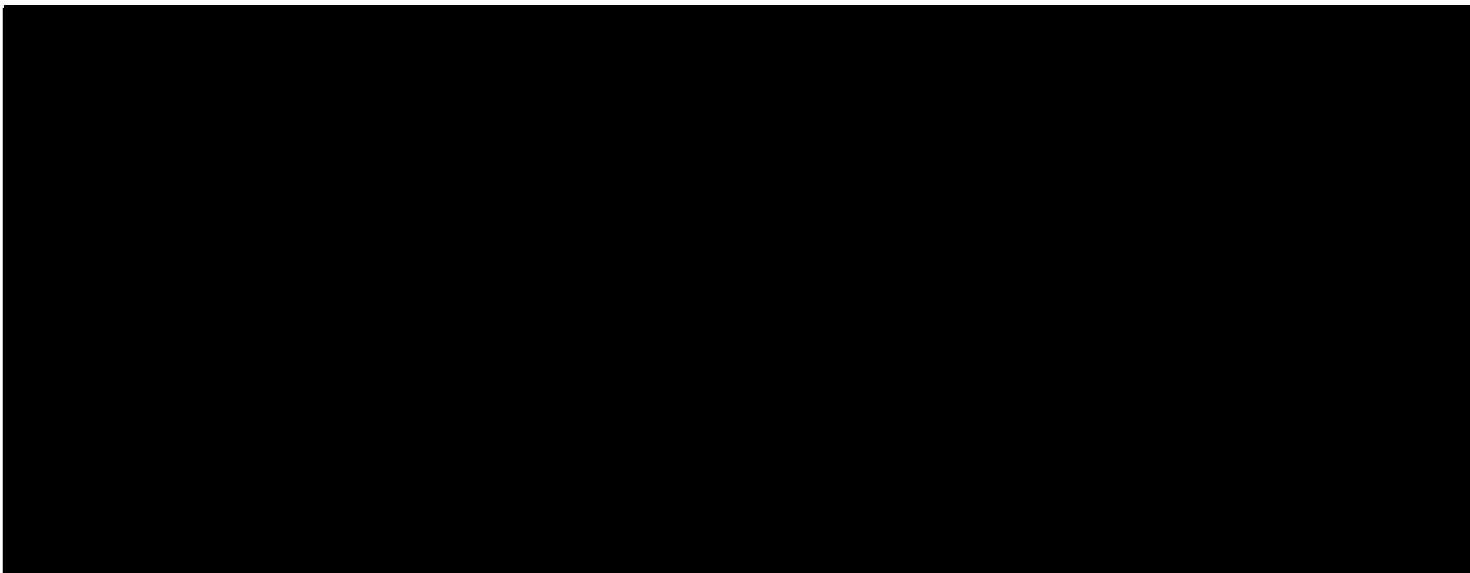
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Subject: Project SSI 14_6788 WestConnex New M5 EIS submission

Submission to WestConnex New M5 EIS, project number SSI 14_6788

I strongly object to this project and the entire WestConnex of which this is part, and ask that you reject this proposal on the basis of this environmental impact statement (EIS).

I also strongly object to a number of specific aspects of this EIS, and I expect you to publish this submission and send me a written response to each of the objections I have outlined below.

The stated objectives for WestConnex, including the New M5, were contrived to fit the project after it had already been announced. Even so, WestConnex fails to meet them. For example, it will cause irreversible biodiversity loss, rather than minimising impacts to biodiversity. It will reduce social and visual amenity across the route. It will worsen regional air quality. Perhaps most critically for WestConnex, it will actively worsen congestion in many parts of Sydney, and make little impact on congestion across the rest of the city.

I strongly object to the fact that AECOM, which has a record of failed traffic modeling and other WestConnex contracts that depend on this project going ahead, has been paid \$13 million of taxpayer money to complete this EIS. What's more, this EIS is of extremely poor quality, and filled with errors, basic omissions, superficial analyses, and opaque modeling.

The flaws and optimistic assumptions in the traffic modelling mean that toll revenue is likely to be significantly lower than forecast. AECOM has a history of providing over-optimistic traffic forecasts for toll roads, resulting in previous financial failures (e.g. Clem7 in Brisbane).

Billions of dollars of construction contracts have been let for this project before this EIS was lodged. This casts huge doubts on the legitimacy of the community consultation process, and places unreasonable pressure on the Dept of Planning and Environment to approve this project regardless of its flaws.

In fact the whole WestConnex has been characterised by corrupted processes, and a lack of transparency and accountability. This is unacceptable for any project funded by taxpayer money, let alone a massive one that would see communities and endangered species destroyed, thousands of people evicted from their family homes and businesses, and billions of dollars of public money diverted from projects that would benefit NSW more.

The average daily travel time in Sydney has been stable at about 80 minutes per person for decades, while the average trip distance has increased substantially. In this time, billions have been spent on tollways. Travellers are spending more than ever on tolls, yet are not spending any less time travelling. Why would this project be the exception to this norm?

The New M5 would cause costly traffic chaos throughout the inner west and south-west Sydney. It is unacceptable that no traffic modeling was only done past two intersections after the end of the project. Even so, this EIS still makes it clear that this project will provide no solution to traffic congestion, as it shows several intersections across the project route will remain at Level of Service F (i.e. the worst possible level, and the one that is indicative of system failure) after the project. It also shows that many already congested roads along the route will get worse, including those around the St Peters Interchange, Bexley, Rockdale, Kingsgrove and Brighton-Le-Sands.

Independent transport modelling experts have found scores of problems with the application of the WestConnex Road and Traffic Model, which has not been released for scrutiny. It would be negligent for any government to go ahead with a project based on uncertain predictions. What is even more worrying is that the proponent now concedes that it cannot make this model work without other, unfunded toll road projects. What happens if or when these projects do not proceed? This EIS fails to assess this.

Thousands of residents and workers will be exposed to health impacts in all areas where demolition, earthworks, construction and removal activities will take place for up to 24 hours per day, seven days a week. This includes communities in Arncliffe, Kingsgrove, Beverly Hills, St Peters and Alexandria. These health risks are rated as HIGH for all areas. Mitigation is recommended, but no firm information is available about who might receive this and what it might be. Instead, decisions are put off until after approval – and in some cases the beginning of construction. This is completely indefensible and communities cannot be forced to accept this.

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In cities like Sydney, traffic-based air pollution is a major contributor to total air pollution. The international experience with road projects like this is that they encourage more traffic. There are more cars, and more people use them, and indeed this is what the EIS predicts with its large forecasted rise in vehicle kilometers travelled (VKT). This is bad for population health in Sydney, not just the areas immediately surrounding this project.

There is overwhelming international evidence now from organisations like the World Health Organisation (WHO) that shows that traffic-based air pollution increases the number of heart attacks and strokes people have. It increases deaths from heart disease, and respiratory disease. There is some new evidence from WHO that links this pollution to impaired lung growth in children and diabetes. These health effects occur both with long-term exposure and repeated short-term exposure, and there is no safe level of exposure to this pollution.

The air quality study in this EIS shows that some communities will be exposed to increased doses of dangerous pollution, especially those living close to the project's surface roads and unfiltered stacks. Drivers in the long tunnels are also likely to experience high levels of exposure, particularly those on motorbikes. It is unacceptable for the NSW Government to deliberately place the health of citizens at risk in this way.

As well, the assessment of air quality and noise impacts in this EIS are completely dependent on the traffic modelling. But the traffic modeling used in this study cannot be independently verified, is extremely limited in scope, is dependent on other unfunded and unplanned toll road projects going ahead (e.g. Sydney Gateway and southern extension), and appears to be based on overly optimistic usage predictions. For this reason, the air, noise, social impacts and health risk assessments in this EIS cannot be regarded as reliable.

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The project will cause immense social harm. It will destroy long-established communities. It will cause an increase in air pollution-related deaths and illnesses. The increase in air pollution will inhibit lung and nervous system development in children. There are numerous ways of spending \$16.8 billion that would deliver a much greater social and economic benefit, and would not cause so much destruction. Such alternatives are barely mentioned in this EIS and have certainly not been analysed as required by the project SEARs.

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This EIS also completely fails to consider negative impacts of the whole project – for example, total loss of vegetation – while relying on unproven, unplanned positive benefits for the whole project to justify its existence.

The project's proponents have misled the public about its plan to take 14,000 square metres of Sydney Park. For months it said it would only take 8,000 square metres, leaving it until the EIS was lodged to inform the local council that it planned to forcibly acquire the rest. This will diminish the enjoyment of the park in many ways. Peaceful

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Community parks, an endangered Green and Golden Bell Frog colony, critically endangered Cooks River Castlereagh Ironbark Forest and trees along the project route would be destroyed for these projects. Some of these, such as the endangered flora and fauna, were species that the RMS was legally obliged to maintain and protect as part of construction for the M5 East. Others, such as the M5 Linear Park and trees lining the noise walls, are spaces the local community has built up over many years after their community was carved up the M5 East. For all of this to be swept aside for this toll road is not only unacceptable – it is undemocratic and a grave violation of the government's environmental and legal responsibilities.

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The planning processes surrounding this project and WestConnex as a whole have been utterly corrupted. For example, key parts of the business case remain hidden from public scrutiny, even though it is being funded by taxpayer money. Homes and businesses are being forcibly acquired, multi-million and/or billion-dollar contracts have been let, and construction works have occurred place before any planning approvals are granted for this project. The entire WestConnex, including this project, has been characterised by poor governance, and a complete lack of transparency and accountability. Community consultation has also taken place only after detailed plans have been drawn up, so the general public has little to no input on a project that will affect hundreds of thousands of people's lives for many years to come.

The arrogant social impact study in this EIS dismisses the impact of forcing hundreds of people from their homes and businesses on communities in a few lines – particularly when residents are being offered below-market prices for their homes and businesses, and suffering high levels of distress and trauma as a result. It is also unacceptable that these acquisitions have been forced through before any planning approvals were granted.

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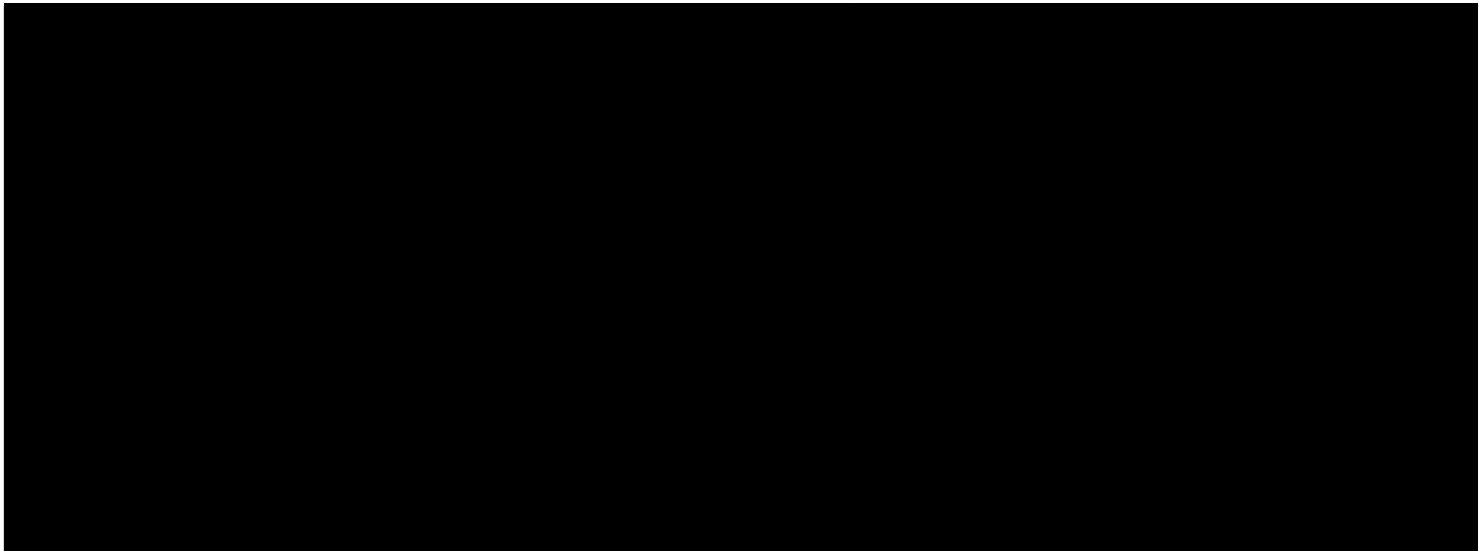
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Yours sincerely,

Jacqueline Chlanda

[REDACTED]



[REDACTED]

From: Lara Hernandez [REDACTED] >
Sent: Thursday, 28 January 2016 12:44 PM
To: DPE CSE Information Planning Mailbox
Subject: Project SSI 14_6788 WestConnex New M5 EIS submission

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Lara Hernandez

[REDACTED]

[REDACTED]

[REDACTED]

From: laurent.jonckheer [REDACTED]
Sent: Thursday, 28 January 2016 12:43 PM
To: DPE CSE Information Planning Mailbox
Subject: Project SSI 14_6788 WestConnex New M5 EIS submission

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The social impact study also fails to assess the impact of this project on other communities that will be deeply affected. For example, the proponents and AECOM have not consulted properly with the community on and around Stoney Creek Road, nor informed residents that WestConnex has a plan that will make congestion and air quality worse in their neighbourhood.

WestConnex comes at not only a huge cost that is blowing out at the rate of over \$2 billion a year. It also comes with a massive opportunity cost. The \$16.8 billion and rising that would be spent on WestConnex is money that would be taken away from hospitals, schools, regional roads, and the public transport improvements that are urgently needed – not just in western Sydney, but many parts of regional NSW. If this \$16.8 billion was spent on public transport and effective road management, a project like WestConnex would not be necessary.

[REDACTED]

From: Angela Michaelis [REDACTED] >
Sent: Thursday, 28 January 2016 2:58 PM
To: DPE CSE Information Planning Mailbox
Subject: Project SSI 14_6788 WestConnex New M5 EIS submission

Submission to WestConnex New M5 EIS, project number SSI 14_6788

I strongly object to this project and the entire WestConnex of which this is part, and ask that you reject this proposal on the basis of this environmental impact statement (EIS).

I also strongly object to a number of specific aspects of this EIS, and I expect you to publish this submission and send me a written response to each of the objections I have outlined below.

In particular I am concerned about:

Engagement of, and modelling by, AECOM, which has overestimated positive traffic impacts in the past

Lack of transparency about assumptions in the model

Unconvincing arguments that this will make a significant impact on road use, when we know that any improvement in traffic flow encourages more drivers to use roads until the improved effect is negated

Health effects of pollution discharges from the road tunnel

Bracket creep and rising cost of the project, especially considering the inadequacy and lack of scrutiny of a business case

The climate change effects of investing in infrastructure to encourage use of private vehicles using fossil fuels, which diverts funds from innovative and cleaner public transport projects.

My objections are set out in more detail below.

The stated objectives for WestConnex, including the New M5, were contrived to fit the project after it had already been announced. Even so, WestConnex fails to meet them. For example, it will cause irreversible biodiversity loss, rather than minimising impacts to biodiversity. It will reduce social and visual amenity across the route. It will worsen regional air quality. Perhaps most critically for WestConnex, it will actively worsen congestion in many parts of Sydney, and make little impact on congestion across the rest of the city.

I strongly object to the fact that AECOM, which has a record of failed traffic modeling and other WestConnex contracts that depend on this project going ahead, has been paid \$13 million of taxpayer money to complete this EIS. What's more, this EIS is of extremely poor quality, and filled with errors, basic omissions, superficial analyses, and opaque modeling.

The flaws and optimistic assumptions in the traffic modelling mean that toll revenue is likely to be significantly lower than forecast. AECOM has a history of providing over-optimistic traffic forecasts for toll roads, resulting in previous financial failures (e.g. Clem7 in Brisbane).

Billions of dollars of construction contracts have been let for this project before this EIS was lodged. This casts huge doubts on the legitimacy of the community consultation process, and places unreasonable pressure on the Dept of Planning and Environment to approve this project regardless of its flaws.

In fact the whole WestConnex has been characterised by corrupted processes, and a lack of transparency and accountability. This is unacceptable for any project funded by taxpayer money, let alone a massive one that would see communities and endangered species destroyed, thousands of people evicted from their family homes and businesses, and billions of dollars of public money diverted from projects that would benefit NSW more.

The average daily travel time in Sydney has been stable at about 80 minutes per person for decades, while the average trip distance has increased substantially. In this time, billions have been spent on tollways. Travellers are spending more than ever on tolls, yet are not spending any less time travelling. Why would this project be the exception to this norm?

The New M5 would cause costly traffic chaos throughout the inner west and south-west Sydney. It is unacceptable that no traffic modeling was only done past two intersections after the end of the project. Even so, this EIS still makes it clear that this project will provide no solution to traffic congestion, as it shows several intersections across the project route will remain at Level of Service F (i.e. the worst possible level, and the one that is indicative of system failure) after the project. It also shows that many already congested roads along the route will get worse, including those around the St Peters Interchange, Bexley, Rockdale, Kingsgrove and Brighton-Le-Sands.

Independent transport modelling experts have found scores of problems with the application of the WestConnex Road and Traffic Model, which has not been released for scrutiny. It would be negligent for any government to go ahead with a project based on uncertain predictions. What is even more worrying is that the proponent now concedes that it cannot make this model work without other, unfunded toll road projects. What happens if or when these projects do not proceed? This EIS fails to assess this.

Thousands of residents and workers will be exposed to health impacts in all areas where demolition, earthworks, construction and removal activities will take place for up to 24 hours per day, seven days a week. This includes communities in Arncliffe, Kingsgrove, Beverly Hills, St Peters and Alexandria. These health risks are rated as HIGH for all areas. Mitigation is recommended, but no firm information is available about who might receive this and what it might be. Instead, decisions are put off until after approval – and in some cases the beginning of construction. This is completely indefensible and communities cannot be forced to accept this.

Tunnelling would cause vibration and damage to homes. The EIS says it will only be for a “short period”, but does not say what this short period is. In some cases, tunnels and tunneling would take place around 20m below people’s homes. This is not acceptable, particularly given the collapse of buildings that took place during the Lane Cove Tunnel’s construction, and the legal action residents above Brisbane’s Airport Link are now being forced to take after experiencing property damage.

In cities like Sydney, traffic-based air pollution is a major contributor to total air pollution. The international experience with road projects like this is that they encourage more traffic. There are more cars, and more people use them, and indeed this is what the EIS predicts with its large forecasted rise in vehicle kilometers travelled (VKT). This is bad for population health in Sydney, not just the areas immediately surrounding this project.

There is overwhelming international evidence now from organisations like the World Health Organisation (WHO) that shows that traffic-based air pollution increases the number of heart attacks and strokes people have. It increases deaths from heart disease, and respiratory disease. There is some new evidence from WHO that links this pollution to impaired lung growth in children and diabetes. These health effects occur both with long-term exposure and repeated short-term exposure, and there is no safe level of exposure to this pollution.

The air quality study in this EIS shows that some communities will be exposed to increased doses of dangerous pollution, especially those living close to the project’s surface roads and unfiltered stacks. Drivers in the long tunnels are also likely to experience high levels of exposure, particularly those on motorbikes. It is unacceptable for the NSW Government to deliberately place the health of citizens at risk in this way.

As well, the assessment of air quality and noise impacts in this EIS are completely dependent on the traffic modelling. But the traffic modeling used in this study cannot be independently verified, is extremely limited in scope, is dependent on other unfunded and unplanned toll road projects going ahead (e.g. Sydney Gateway and southern extension), and appears to be based on overly optimistic usage predictions. For this reason, the air, noise, social impacts and health risk assessments in this EIS cannot be regarded as reliable.

The analysis of alternatives provided by AECOM in this EIS provides no solid evidence for the conclusions drawn. I strongly object to this superficial 'analysis', which consists of little more than bald claims rather than a serious investigation of how alternatives such as improved public transport, better traffic management and freight on rail could reduce congestion more effectively than the WestConnex New M5.

This EIS shows hundreds of homes along the project route will experience noise during construction and operation at unsafe levels that can damage health. In fact the real impact is likely to be far worse than the results provided in this EIS, because noise monitoring was only done at Beverly Hills and St Peters. Such limited evidence provides the community with no confidence in the conclusions reached in this EIS. Independent experts have also reported that some of the tables are inaccurate in the noise report and are therefore unreliable.

The project will cause immense social harm. It will destroy long-established communities. It will cause an increase in air pollution-related deaths and illnesses. The increase in air pollution will inhibit lung and nervous system development in children. There are numerous ways of spending \$16.8 billion that would deliver a much greater social and economic benefit, and would not cause so much destruction. Such alternatives are barely mentioned in this EIS and have certainly not been analysed as required by the project SEARs.

It is alarming that costs for this taxpayer-funded project are blowing out at the rate of more than \$2 billion a year. When WestConnex was announced in 2012, it was one toll road with a price tag of \$10 billion; it is now a series of toll road projects that encompasses WestConnex and additional projects such as the Southern Extension and Sydney Gateway that will now cost \$16.8 billion. At this rate the final price tag will be well in excess of \$20 billion even before the cost of financing large loans, addressing its social, health and environmental impacts, and covering the (inevitable) shortfall in toll revenues is taken into account.

This EIS also completely fails to consider negative impacts of the whole project – for example, total loss of vegetation – while relying on unproven, unplanned positive benefits for the whole project to justify its existence.

The project's proponents have misled the public about its plan to take 14,000 square metres of Sydney Park. For months it said it would only take 8,000 square metres, leaving it until the EIS was lodged to inform the local council that it planned to forcibly acquire the rest. This will diminish the enjoyment of the park in many ways. Peaceful paths, exercise equipment, children's play areas and sporting grounds, and more will all be adjacent to a major highway. This is completely unacceptable, as is the destruction of other vital community parks along the route.

Community parks, an endangered Green and Golden Bell Frog colony, critically endangered Cooks River Castlereagh Ironbark Forest and trees along the project route would be destroyed for these projects. Some of these, such as the endangered flora and fauna, were species that the RMS was legally obliged to maintain and protect as part of construction for the M5 East. Others, such as the M5 Linear Park and trees lining the noise walls, are spaces the local community has built up over many years after their community was carved up the M5 East. For all of this to be swept aside for this toll road is not only unacceptable – it is undemocratic and a grave violation of the government's environmental and legal responsibilities.

I am aware that independent traffic experts have not access to full information about the assumptions on which traffic modelling. The proponents must be instructed to fully respond to independent experts who have been

commissioned by Councils or are academic researchers and to make their models available. AECOM and RMS openly admit that they have collaborated on the modelling. Their claims must be fully and independently scrutinised. When the living conditions of thousands of residents and billions of dollars of public money are at stake, it is not acceptable for a government department or private company to keep such a model secret.

The planning processes surrounding this project and WestConnex as a whole have been utterly corrupted. For example, key parts of the business case remain hidden from public scrutiny, even though it is being funded by taxpayer money. Homes and businesses are being forcibly acquired, multi-million and/or billion-dollar contracts have been let, and construction works have occurred place before any planning approvals are granted for this project. The entire WestConnex, including this project, has been characterised by poor governance, and a complete lack of transparency and accountability. Community consultation has also taken place only after detailed plans have been drawn up, so the general public has little to no input on a project that will affect hundreds of thousands of people's lives for many years to come.

The arrogant social impact study in this EIS dismisses the impact of forcing hundreds of people from their homes and businesses on communities in a few lines – particularly when residents are being offered below-market prices for their homes and businesses, and suffering high levels of distress and trauma as a result. It is also unacceptable that these acquisitions have been forced through before any planning approvals were granted.

The social impact study also fails to assess the impact of this project on other communities that will be deeply affected. For example, the proponents and AECOM have not consulted properly with the community on and around Stoney Creek Road, nor informed residents that WestConnex has a plan that will make congestion and air quality worse in their neighbourhood.

WestConnex comes at not only a huge cost that is blowing out at the rate of over \$2 billion a year. It also comes with a massive opportunity cost. The \$16.8 billion and rising that would be spent on WestConnex is money that would be taken away from hospitals, schools, regional roads, and the public transport improvements that are urgently needed – not just in western Sydney, but many parts of regional NSW. If this \$16.8 billion was spent on public transport and effective road management, a project like WestConnex would not be necessary.

I therefore ask that you reject this proposal, publish my name and submission in accordance with the undertaking on your website, and provide a written response to each of the objections I have raised.

Yours sincerely,

Angela Michaelis

████████████████████

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

From: Daniel Hurren [REDACTED]
Sent: Thursday, 28 January 2016 2:57 PM
To: DPE CSE Information Planning Mailbox
Subject: My objection to: 'WestConnex New M5' (SSI 6788)

Director Infrastructure Projects

Planning Services

NSW Department of Planning and Environment

Application Number SSI 6788

Dear Director,

I object to the 'WestConnex New M5' (SSI 6788) for the reasons outlined below.

The WestConnex will not solve Sydney's traffic issues; the Environmental Impact Statement itself demonstrates, that even with construction of the full project, travel times in our community will only improve by as little as 30 seconds whilst, in other areas, traffic on suburban streets will increase by almost as much as 50%.

Spending \$17bn of taxpayer money on an infrastructure project that is not part of an integrated transit policy is just plain irresponsible.

The EIS demonstrates that the number of vehicles that will access the WestConnex road network is significantly lower than expected due to excessive tolling. This will mean more cars on suburban streets trying to find short cuts. Streets in our community are already in effect standing carparks; they just can't take additional traffic.

The impact of the WestConnex is such that it isn't just cars and private traffic which will experience ongoing gridlock, the EIS also shows that this project will severely hamper bus services, increasing travel time by over 20% in some instances. For those people who lessen the overall traffic burden by utilising public transport, this project is a punishing concern.

The WestConnex will result in the clearing of countless homes, and will severely affect parts of the community, destroying the amenity of residents in places like Euston Road.

The placement of unfiltered smoke stacks in our community will pour dangerous pollutants into residential areas and near to schools like Alexandria Park Community School.

The EIS also does not take into account the impact of flow on traffic to areas in our community which fall outside the reports very limited area of study. Therefore this EIS has not considered the flow on impact of traffic emerging from the St Peters interchange into the suburbs of Mascot, Eastlakes, Kensington, Kingsford, Erskineville and Alexandria, not to mention other areas, such as to the inner city or to the east.

I would like the following issues in the EIS addressed:

- The negative impact this project has on public transport.
- The unfiltered smoke stacks putting our health at risk.
- The widening of Campbell Street and Euston Road.
- The acquisition and clearance of homes and businesses in our community.
- The impact of rat run traffic on our community roads caused by excessive tolling.
- The lack of adequate traffic modelling

Yours sincerely,

Daniel Hurren

Sydney NSW 2043, Australia

[Redacted signature block]

[Redacted contact information]

[Redacted footer]

From: Chris Doyle [REDACTED]
Sent: Thursday, 28 January 2016 2:59 PM
To: DPE CSE Information Planning Mailbox
Subject: Project SSI 14_6788 WestConnex New M5 EIS submission

Submission to WestConnex New M5 EIS, project number SSI 14_6788

I strongly object to this project and the entire WestConnex of which this is part, and ask that you reject this proposal on the basis of this environmental impact statement (EIS).

I also strongly object to a number of specific aspects of this EIS, and I expect you to publish this submission and send me a written response to each of the objections I have outlined below.

The stated objectives for WestConnex, including the New M5, were contrived to fit the project after it had already been announced. Even so, WestConnex fails to meet them. For example, it will cause irreversible biodiversity loss, rather than minimising impacts to biodiversity. It will reduce social and visual amenity across the route. It will worsen regional air quality. Perhaps most critically for WestConnex, it will actively worsen congestion in many parts of Sydney, and make little impact on congestion across the rest of the city.

I strongly object to the fact that AECOM, which has a record of failed traffic modeling and other WestConnex contracts that depend on this project going ahead, has been paid \$13 million of taxpayer money to complete this EIS. What's more, this EIS is of extremely poor quality, and filled with errors, basic omissions, superficial analyses, and opaque modeling.

The flaws and optimistic assumptions in the traffic modelling mean that toll revenue is likely to be significantly lower than forecast. AECOM has a history of providing over-optimistic traffic forecasts for toll roads, resulting in previous financial failures (e.g. Clem7 in Brisbane).

Billions of dollars of construction contracts have been let for this project before this EIS was lodged. This casts huge doubts on the legitimacy of the community consultation process, and places unreasonable pressure on the Dept of Planning and Environment to approve this project regardless of its flaws.

In fact the whole WestConnex has been characterised by corrupted processes, and a lack of transparency and accountability. This is unacceptable for any project funded by taxpayer money, let alone a massive one that would see communities and endangered species destroyed, thousands of people evicted from their family homes and businesses, and billions of dollars of public money diverted from projects that would benefit NSW more.

The average daily travel time in Sydney has been stable at about 80 minutes per person for decades, while the average trip distance has increased substantially. In this time, billions have been spent on tollways. Travellers are spending more than ever on tolls, yet are not spending any less time travelling. Why would this project be the exception to this norm?

The New M5 would cause costly traffic chaos throughout the inner west and south-west Sydney. It is unacceptable that no traffic modeling was only done past two intersections after the end of the project. Even so, this EIS still makes it clear that this project will provide no solution to traffic congestion, as it shows several intersections across the project route will remain at Level of Service F (i.e. the worst possible level, and the one that is indicative of system failure) after the project. It also shows that many already congested roads along the route will get worse, including those around the St Peters Interchange, Bexley, Rockdale, Kingsgrove and Brighton-Le-Sands.

Independent transport modelling experts have found scores of problems with the application of the WestConnex Road and Traffic Model, which has not been released for scrutiny. It would be negligent for any government to go ahead with a project based on uncertain predictions. What is even more worrying is that the proponent now concedes that it cannot make this model work without other, unfunded toll road projects. What happens if or when these projects do not proceed? This EIS fails to assess this.

Thousands of residents and workers will be exposed to health impacts in all areas where demolition, earthworks, construction and removal activities will take place for up to 24 hours per day, seven days a week. This includes communities in Arncliffe, Kingsgrove, Beverly Hills, St Peters and Alexandria. These health risks are rated as HIGH for all areas. Mitigation is recommended, but no firm information is available about who might receive this and what it might be. Instead, decisions are put off until after approval – and in some cases the beginning of construction. This is completely indefensible and communities cannot be forced to accept this.

Tunnelling would cause vibration and damage to homes. The EIS says it will only be for a “short period”, but does not say what this short period is. In some cases, tunnels and tunneling would take place around 20m below people’s homes. This is not acceptable, particularly given the collapse of buildings that took place during the Lane Cove Tunnel’s construction, and the legal action residents above Brisbane’s Airport Link are now being forced to take after experiencing property damage.

In cities like Sydney, traffic-based air pollution is a major contributor to total air pollution. The international experience with road projects like this is that they encourage more traffic. There are more cars, and more people use them, and indeed this is what the EIS predicts with its large forecasted rise in vehicle kilometers travelled (VKT). This is bad for population health in Sydney, not just the areas immediately surrounding this project.

There is overwhelming international evidence now from organisations like the World Health Organisation (WHO) that shows that traffic-based air pollution increases the number of heart attacks and strokes people have. It increases deaths from heart disease, and respiratory disease. There is some new evidence from WHO that links this pollution to impaired lung growth in children and diabetes. These health effects occur both with long-term exposure and repeated short-term exposure, and there is no safe level of exposure to this pollution.

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It is alarming that costs for this taxpayer-funded project are blowing out at the rate of more than \$2 billion a year. When WestConnex was announced in 2012, it was one toll road with a price tag of \$10 billion; it is now a series of toll road projects that encompasses WestConnex and additional projects such as the Southern Extension and Sydney Gateway that will now cost \$16.8 billion. At this rate the final price tag will be well in excess of \$20 billion even before the cost of financing large loans, addressing its social, health and environmental impacts, and covering the (inevitable) shortfall in toll revenues is taken into account.

This EIS also completely fails to consider negative impacts of the whole project – for example, total loss of vegetation – while relying on unproven, unplanned positive benefits for the whole project to justify its existence.

The project's proponents have misled the public about its plan to take 14,000 square metres of Sydney Park. For months it said it would only take 8,000 square metres, leaving it until the EIS was lodged to inform the local council that it planned to forcibly acquire the rest. This will diminish the enjoyment of the park in many ways. Peaceful

paths, exercise equipment, children's play areas and sporting grounds, and more will all be adjacent to a major highway. This is completely unacceptable, as is the destruction of other vital community parks along the route.

Community parks, an endangered Green and Golden Bell Frog colony, critically endangered Cooks River Castlereagh Ironbark Forest and trees along the project route would be destroyed for these projects. Some of these, such as the endangered flora and fauna, were species that the RMS was legally obliged to maintain and protect as part of construction for the M5 East. Others, such as the M5 Linear Park and trees lining the noise walls, are spaces the local community has built up over many years after their community was carved up the M5 East. For all of this to be swept aside for this toll road is not only unacceptable – it is undemocratic and a grave violation of the government's environmental and legal responsibilities.

I am aware that independent traffic experts have not access to full information about the assumptions on which traffic modelling. The proponents must be instructed to fully respond to independent experts who have been commissioned by Councils or are academic researchers and to make their models available. AECOM and RMS openly admit that they have collaborated on the modelling. Their claims must be fully and independently scrutinised. When the living conditions of thousands of residents and billions of dollars of public money are at stake, it is not acceptable for a government department or private company to keep such a model secret.

The planning processes surrounding this project and WestConnex as a whole have been utterly corrupted. For example, key parts of the business case remain hidden from public scrutiny, even though it is being funded by taxpayer money. Homes and businesses are being forcibly acquired, multi-million and/or billion-dollar contracts have been let, and construction works have occurred place before any planning approvals are granted for this project. The entire WestConnex, including this project, has been characterised by poor governance, and a complete lack of transparency and accountability. Community consultation has also taken place only after detailed plans have been drawn up, so the general public has little to no input on a project that will affect hundreds of thousands of people's lives for many years to come.

The arrogant social impact study in this EIS dismisses the impact of forcing hundreds of people from their homes and businesses on communities in a few lines – particularly when residents are being offered below-market prices for their homes and businesses, and suffering high levels of distress and trauma as a result. It is also unacceptable that these acquisitions have been forced through before any planning approvals were granted.

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I therefore ask that you reject this proposal, publish my name and submission in accordance with the undertaking on your website, and provide a written response to each of the objections I have raised.

Yours sincerely,

Chris Doyle

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

From: Hollie Ussher [REDACTED] >
Sent: Thursday, 28 January 2016 3:03 PM
To: DPE CSE Information Planning Mailbox
Subject: Project SSI 14_6788 WestConnex New M5 EIS submission

Submission to WestConnex New M5 EIS, project number SSI 14_6788

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In cities like Sydney, traffic-based air pollution is a major contributor to total air pollution. The international experience with road projects like this is that they encourage more traffic. There are more cars, and more people use them, and indeed this is what the EIS predicts with its large forecasted rise in vehicle kilometers travelled (VKT). This is bad for population health in Sydney, not just the areas immediately surrounding this project.

There is overwhelming international evidence now from organisations like the World Health Organisation (WHO) that shows that traffic-based air pollution increases the number of heart attacks and strokes people have. It increases deaths from heart disease, and respiratory disease. There is some new evidence from WHO that links this pollution to impaired lung growth in children and diabetes. These health effects occur both with long-term exposure and repeated short-term exposure, and there is no safe level of exposure to this pollution.

The air quality study in this EIS shows that some communities will be exposed to increased doses of dangerous pollution, especially those living close to the project's surface roads and unfiltered stacks. Drivers in the long tunnels are also likely to experience high levels of exposure, particularly those on motorbikes. It is unacceptable for the NSW Government to deliberately place the health of citizens at risk in this way.

As well, the assessment of air quality and noise impacts in this EIS are completely dependent on the traffic modelling. But the traffic modeling used in this study cannot be independently verified, is extremely limited in scope, is dependent on other unfunded and unplanned toll road projects going ahead (e.g. Sydney Gateway and southern extension), and appears to be based on overly optimistic usage predictions. For this reason, the air, noise, social impacts and health risk assessments in this EIS cannot be regarded as reliable.

The analysis of alternatives provided by AECOM in this EIS provides no solid evidence for the conclusions drawn. I strongly object to this superficial 'analysis', which consists of little more than bald claims rather than a serious investigation of how alternatives such as improved public transport, better traffic management and freight on rail could reduce congestion more effectively than the WestConnex New M5.

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The project will cause immense social harm. It will destroy long-established communities. It will cause an increase in air pollution-related deaths and illnesses. The increase in air pollution will inhibit lung and nervous system development in children. There are numerous ways of spending \$16.8 billion that would deliver a much greater social and economic benefit, and would not cause so much destruction. Such alternatives are barely mentioned in this EIS and have certainly not been analysed as required by the project SEARs.

It is alarming that costs for this taxpayer-funded project are blowing out at the rate of more than \$2 billion a year. When WestConnex was announced in 2012, it was one toll road with a price tag of \$10 billion; it is now a series of toll road projects that encompasses WestConnex and additional projects such as the Southern Extension and Sydney Gateway that will now cost \$16.8 billion. At this rate the final price tag will be well in excess of \$20 billion even before the cost of financing large loans, addressing its social, health and environmental impacts, and covering the (inevitable) shortfall in toll revenues is taken into account.

This EIS also completely fails to consider negative impacts of the whole project – for example, total loss of vegetation – while relying on unproven, unplanned positive benefits for the whole project to justify its existence.

The project's proponents have misled the public about its plan to take 14,000 square metres of Sydney Park. For months it said it would only take 8,000 square metres, leaving it until the EIS was lodged to inform the local council that it planned to forcibly acquire the rest. This will diminish the enjoyment of the park in many ways. Peaceful

paths, exercise equipment, children's play areas and sporting grounds, and more will all be adjacent to a major highway. This is completely unacceptable, as is the destruction of other vital community parks along the route.

Community parks, an endangered Green and Golden Bell Frog colony, critically endangered Cooks River Castlereagh Ironbark Forest and trees along the project route would be destroyed for these projects. Some of these, such as the endangered flora and fauna, were species that the RMS was legally obliged to maintain and protect as part of construction for the M5 East. Others, such as the M5 Linear Park and trees lining the noise walls, are spaces the local community has built up over many years after their community was carved up the M5 East. For all of this to be swept aside for this toll road is not only unacceptable – it is undemocratic and a grave violation of the government's environmental and legal responsibilities.

I am aware that independent traffic experts have not access to full information about the assumptions on which traffic modelling. The proponents must be instructed to fully respond to independent experts who have been commissioned by Councils or are academic researchers and to make their models available. AECOM and RMS openly admit that they have collaborated on the modelling. Their claims must be fully and independently scrutinised. When the living conditions of thousands of residents and billions of dollars of public money are at stake, it is not acceptable for a government department or private company to keep such a model secret.

The planning processes surrounding this project and WestConnex as a whole have been utterly corrupted. For example, key parts of the business case remain hidden from public scrutiny, even though it is being funded by taxpayer money. Homes and businesses are being forcibly acquired, multi-million and/or billion-dollar contracts have been let, and construction works have occurred place before any planning approvals are granted for this project. The entire WestConnex, including this project, has been characterised by poor governance, and a complete lack of transparency and accountability. Community consultation has also taken place only after detailed plans have been drawn up, so the general public has little to no input on a project that will affect hundreds of thousands of people's lives for many years to come.

The arrogant social impact study in this EIS dismisses the impact of forcing hundreds of people from their homes and businesses on communities in a few lines – particularly when residents are being offered below-market prices for their homes and businesses, and suffering high levels of distress and trauma as a result. It is also unacceptable that these acquisitions have been forced through before any planning approvals were granted.

The social impact study also fails to assess the impact of this project on other communities that will be deeply affected. For example, the proponents and AECOM have not consulted properly with the community on and around Stoney Creek Road, nor informed residents that WestConnex has a plan that will make congestion and air quality worse in their neighbourhood.

WestConnex comes at not only a huge cost that is blowing out at the rate of over \$2 billion a year. It also comes with a massive opportunity cost. The \$16.8 billion and rising that would be spent on WestConnex is money that would be taken away from hospitals, schools, regional roads, and the public transport improvements that are urgently needed – not just in western Sydney, but many parts of regional NSW. If this \$16.8 billion was spent on public transport and effective road management, a project like WestConnex would not be necessary.

I therefore ask that you reject this proposal, publish my name and submission in accordance with the undertaking on your website, and provide a written response to each of the objections I have raised.

Yours sincerely,

Hollie Ussher

[Redacted signature]

[Redacted contact information]

[Redacted content]

From: Veronica Maestri [REDACTED]
Sent: Thursday, 28 January 2016 3:02 PM
To: DPE CSE Information Planning Mailbox
Subject: My objection to: 'WestConnex New M5' (SSI 6788)

Director Infrastructure Projects

Planning Services

NSW Department of Planning and Environment

Application Number SSI 6788

Dear Director,

I object to the 'WestConnex New M5' (SSI 6788) for the reasons outlined below.

The WestConnex will not solve Sydney's traffic issues; the Environmental Impact Statement itself demonstrates, that even with construction of the full project, travel times in our community will only improve by as little as 30 seconds whilst, in other areas, traffic on suburban streets will increase by almost as much as 50%.

Spending \$17bn of taxpayer money on an infrastructure project that is not part of an integrated transit policy is just plain irresponsible.

The EIS demonstrates that the number of vehicles that will access the WestConnex road network is significantly lower than expected due to excessive tolling. This will mean more cars on suburban streets trying to find short cuts. Streets in our community are already in effect standing carparks; they just can't take additional traffic.

The impact of the WestConnex is such that it isn't just cars and private traffic which will experience ongoing gridlock, the EIS also shows that this project will severely hamper bus services, increasing travel time by over 20% in some instances. For those people who lessen the overall traffic burden by utilising public transport, this project is a punishing concern.

The WestConnex will result in the clearing of countless homes, and will severely affect parts of the community, destroying the amenity of residents in places like Euston Road.

The placement of unfiltered smoke stacks in our community will pour dangerous pollutants into residential areas and near to schools like Alexandria Park Community School.

The EIS also does not take into account the impact of flow on traffic to areas in our community which fall outside the reports very limited area of study. Therefore this EIS has not considered the flow on impact of traffic emerging from the St Peters interchange into the suburbs of Mascot, Eastlakes, Kensington, Kingsford, Erskineville and Alexandria, not to mention other areas, such as to the inner city or to the east.

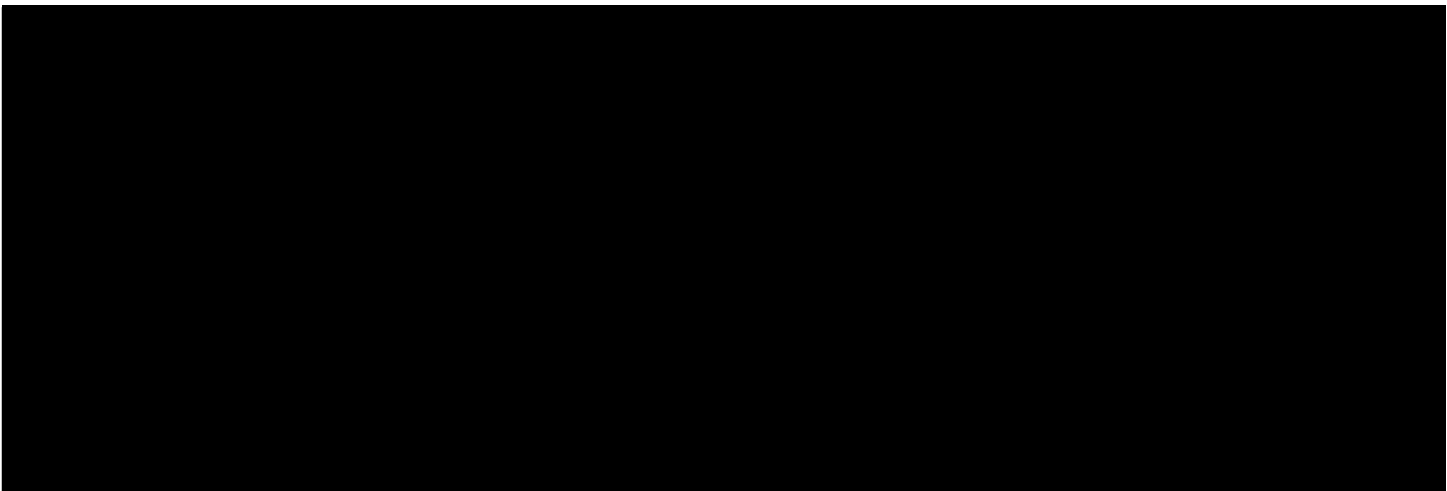
I would like the following issues in the EIS addressed:

- The negative impact this project has on public transport.
- The unfiltered smoke stacks putting our health at risk.
- The widening of Campbell Street and Euston Road.
- The acquisition and clearance of homes and businesses in our community.
- The impact of rat run traffic on our community roads caused by excessive tolling.
- The lack of adequate traffic modelling

Yours sincerely,

Veronica Maestri

Sydney NSW 2043, Australia



From: R Liniere [REDACTED]
Sent: Thursday, 28 January 2016 1:21 PM
To: DPE CSE Information Planning Mailbox
Subject: Project SSI 14_6788 WestConnex New M5 EIS submission

Submission to WestConnex New M5 EIS, project number SSI 14_6788

I strongly object to this project and the entire WestConnex of which this is part, and ask that you reject this proposal on the basis of this environmental impact statement (EIS).

I also strongly object to a number of specific aspects of this EIS, and I expect you to publish this submission and send me a written response to each of the objections I have outlined below.

The stated objectives for WestConnex, including the New M5, were contrived to fit the project after it had already been announced. Even so, WestConnex fails to meet them. For example, it will cause irreversible biodiversity loss, rather than minimising impacts to biodiversity. It will reduce social and visual amenity across the route. It will worsen regional air quality. Perhaps most critically for WestConnex, it will actively worsen congestion in many parts of Sydney, and make little impact on congestion across the rest of the city.

I strongly object to the fact that AECOM, which has a record of failed traffic modeling and other WestConnex contracts that depend on this project going ahead, has been paid \$13 million of taxpayer money to complete this EIS. What's more, this EIS is of extremely poor quality, and filled with errors, basic omissions, superficial analyses, and opaque modeling.

The flaws and optimistic assumptions in the traffic modelling mean that toll revenue is likely to be significantly lower than forecast. AECOM has a history of providing over-optimistic traffic forecasts for toll roads, resulting in previous financial failures (e.g. Clem7 in Brisbane).

Billions of dollars of construction contracts have been let for this project before this EIS was lodged. This casts huge doubts on the legitimacy of the community consultation process, and places unreasonable pressure on the Dept of Planning and Environment to approve this project regardless of its flaws.

In fact the whole WestConnex has been characterised by corrupted processes, and a lack of transparency and accountability. This is unacceptable for any project funded by taxpayer money, let alone a massive one that would see communities and endangered species destroyed, thousands of people evicted from their family homes and businesses, and billions of dollars of public money diverted from projects that would benefit NSW more.

The average daily travel time in Sydney has been stable at about 80 minutes per person for decades, while the average trip distance has increased substantially. In this time, billions have been spent on tollways. Travellers are spending more than ever on tolls, yet are not spending any less time travelling. Why would this project be the exception to this norm?

The New M5 would cause costly traffic chaos throughout the inner west and south-west Sydney. It is unacceptable that no traffic modeling was only done past two intersections after the end of the project. Even so, this EIS still makes it clear that this project will provide no solution to traffic congestion, as it shows several intersections across the project route will remain at Level of Service F (i.e. the worst possible level, and the one that is indicative of system failure) after the project. It also shows that many already congested roads along the route will get worse, including those around the St Peters Interchange, Bexley, Rockdale, Kingsgrove and Brighton-Le-Sands.

Independent transport modelling experts have found scores of problems with the application of the WestConnex Road and Traffic Model, which has not been released for scrutiny. It would be negligent for any government to go ahead with a project based on uncertain predictions. What is even more worrying is that the proponent now concedes that it cannot make this model work without other, unfunded toll road projects. What happens if or when these projects do not proceed? This EIS fails to assess this.

Thousands of residents and workers will be exposed to health impacts in all areas where demolition, earthworks, construction and removal activities will take place for up to 24 hours per day, seven days a week. This includes communities in Arncliffe, Kingsgrove, Beverly Hills, St Peters and Alexandria. These health risks are rated as HIGH for all areas. Mitigation is recommended, but no firm information is available about who might receive this and what it might be. Instead, decisions are put off until after approval – and in some cases the beginning of construction. This is completely indefensible and communities cannot be forced to accept this.

Tunnelling would cause vibration and damage to homes. The EIS says it will only be for a “short period”, but does not say what this short period is. In some cases, tunnels and tunneling would take place around 20m below people’s homes. This is not acceptable, particularly given the collapse of buildings that took place during the Lane Cove Tunnel’s construction, and the legal action residents above Brisbane’s Airport Link are now being forced to take after experiencing property damage.

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The project's proponents have misled the public about its plan to take 14,000 square metres of Sydney Park. For months it said it would only take 8,000 square metres, leaving it until the EIS was lodged to inform the local council that it planned to forcibly acquire the rest. This will diminish the enjoyment of the park in many ways. Peaceful

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I therefore ask that you reject this proposal, publish my name and submission in accordance with the undertaking on your website, and provide a written response to each of the objections I have raised.

Yours sincerely,

R Liniere

[REDACTED]

[REDACTED]

From: Sian Stanley [redacted] >
Sent: Thursday, 28 January 2016 1:15 PM
To: DPE CSE Information Planning Mailbox
Subject: Project SSI 14_6788 WestConnex New M5 EIS submission

Submission to WestConnex New M5 EIS, project number SSI 14_6788

I strongly object to this project and the entire WestConnex of which this is part, and ask that you reject this proposal on the basis of this environmental impact statement (EIS).

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Yours sincerely,

Sian Stanley

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

From: Kate Chapman [REDACTED] >
Sent: Thursday, 28 January 2016 1:11 PM
To: DPE CSE Information Planning Mailbox
Subject: Project SSI 14_6788 WestConnex New M5 EIS submission

Submission to WestConnex New M5 EIS, project number SSI 14_6788

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I also strongly object to a number of specific aspects of this EIS, and I expect you to publish this submission and send me a written response to each of the objections I have outlined below.

The stated objectives for WestConnex, including the New M5, were contrived to fit the project after it had already been announced. Even so, WestConnex fails to meet them. For example, it will cause irreversible biodiversity loss, rather than minimising impacts to biodiversity. It will reduce social and visual amenity across the route. It will worsen regional air quality. Perhaps most critically for WestConnex, it will actively worsen congestion in many parts of Sydney, and make little impact on congestion across the rest of the city.

I strongly object to the fact that AECOM, which has a record of failed traffic modeling and other WestConnex contracts that depend on this project going ahead, has been paid \$13 million of taxpayer money to complete this EIS. What's more, this EIS is of extremely poor quality, and filled with errors, basic omissions, superficial analyses, and opaque modeling.

The flaws and optimistic assumptions in the traffic modelling mean that toll revenue is likely to be significantly lower than forecast. AECOM has a history of providing over-optimistic traffic forecasts for toll roads, resulting in previous financial failures (e.g. Clem7 in Brisbane).

Billions of dollars of construction contracts have been let for this project before this EIS was lodged. This casts huge doubts on the legitimacy of the community consultation process, and places unreasonable pressure on the Dept of Planning and Environment to approve this project regardless of its flaws.

In fact the whole WestConnex has been characterised by corrupted processes, and a lack of transparency and accountability. This is unacceptable for any project funded by taxpayer money, let alone a massive one that would see communities and endangered species destroyed, thousands of people evicted from their family homes and businesses, and billions of dollars of public money diverted from projects that would benefit NSW more.

The average daily travel time in Sydney has been stable at about 80 minutes per person for decades, while the average trip distance has increased substantially. In this time, billions have been spent on tollways. Travellers are spending more than ever on tolls, yet are not spending any less time travelling. Why would this project be the exception to this norm?

The New M5 would cause costly traffic chaos throughout the inner west and south-west Sydney. It is unacceptable that no traffic modeling was only done past two intersections after the end of the project. Even so, this EIS still makes it clear that this project will provide no solution to traffic congestion, as it shows several intersections across the project route will remain at Level of Service F (i.e. the worst possible level, and the one that is indicative of system failure) after the project. It also shows that many already congested roads along the route will get worse, including those around the St Peters Interchange, Bexley, Rockdale, Kingsgrove and Brighton-Le-Sands.

Independent transport modelling experts have found scores of problems with the application of the WestConnex Road and Traffic Model, which has not been released for scrutiny. It would be negligent for any government to go ahead with a project based on uncertain predictions. What is even more worrying is that the proponent now concedes that it cannot make this model work without other, unfunded toll road projects. What happens if or when these projects do not proceed? This EIS fails to assess this.

Thousands of residents and workers will be exposed to health impacts in all areas where demolition, earthworks, construction and removal activities will take place for up to 24 hours per day, seven days a week. This includes communities in Arncliffe, Kingsgrove, Beverly Hills, St Peters and Alexandria. These health risks are rated as HIGH for all areas. Mitigation is recommended, but no firm information is available about who might receive this and what it might be. Instead, decisions are put off until after approval – and in some cases the beginning of construction. This is completely indefensible and communities cannot be forced to accept this.

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In cities like Sydney, traffic-based air pollution is a major contributor to total air pollution. The international experience with road projects like this is that they encourage more traffic. There are more cars, and more people use them, and indeed this is what the EIS predicts with its large forecasted rise in vehicle kilometers travelled (VKT). This is bad for population health in Sydney, not just the areas immediately surrounding this project.

There is overwhelming international evidence now from organisations like the World Health Organisation (WHO) that shows that traffic-based air pollution increases the number of heart attacks and strokes people have. It increases deaths from heart disease, and respiratory disease. There is some new evidence from WHO that links this pollution to impaired lung growth in children and diabetes. These health effects occur both with long-term exposure and repeated short-term exposure, and there is no safe level of exposure to this pollution.

The air quality study in this EIS shows that some communities will be exposed to increased doses of dangerous pollution, especially those living close to the project's surface roads and unfiltered stacks. Drivers in the long tunnels are also likely to experience high levels of exposure, particularly those on motorbikes. It is unacceptable for the NSW Government to deliberately place the health of citizens at risk in this way.

As well, the assessment of air quality and noise impacts in this EIS are completely dependent on the traffic modelling. But the traffic modeling used in this study cannot be independently verified, is extremely limited in scope, is dependent on other unfunded and unplanned toll road projects going ahead (e.g. Sydney Gateway and southern extension), and appears to be based on overly optimistic usage predictions. For this reason, the air, noise, social impacts and health risk assessments in this EIS cannot be regarded as reliable.

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The project will cause immense social harm. It will destroy long-established communities. It will cause an increase in air pollution-related deaths and illnesses. The increase in air pollution will inhibit lung and nervous system development in children. There are numerous ways of spending \$16.8 billion that would deliver a much greater social and economic benefit, and would not cause so much destruction. Such alternatives are barely mentioned in this EIS and have certainly not been analysed as required by the project SEARs.

It is alarming that costs for this taxpayer-funded project are blowing out at the rate of more than \$2 billion a year. When WestConnex was announced in 2012, it was one toll road with a price tag of \$10 billion; it is now a series of toll road projects that encompasses WestConnex and additional projects such as the Southern Extension and Sydney Gateway that will now cost \$16.8 billion. At this rate the final price tag will be well in excess of \$20 billion even before the cost of financing large loans, addressing its social, health and environmental impacts, and covering the (inevitable) shortfall in toll revenues is taken into account.

This EIS also completely fails to consider negative impacts of the whole project – for example, total loss of vegetation – while relying on unproven, unplanned positive benefits for the whole project to justify its existence.

The project's proponents have misled the public about its plan to take 14,000 square metres of Sydney Park. For months it said it would only take 8,000 square metres, leaving it until the EIS was lodged to inform the local council that it planned to forcibly acquire the rest. This will diminish the enjoyment of the park in many ways. Peaceful

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Community parks, an endangered Green and Golden Bell Frog colony, critically endangered Cooks River Castlereagh Ironbark Forest and trees along the project route would be destroyed for these projects. Some of these, such as the endangered flora and fauna, were species that the RMS was legally obliged to maintain and protect as part of construction for the M5 East. Others, such as the M5 Linear Park and trees lining the noise walls, are spaces the local community has built up over many years after their community was carved up the M5 East. For all of this to be swept aside for this toll road is not only unacceptable – it is undemocratic and a grave violation of the government's environmental and legal responsibilities.

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The planning processes surrounding this project and WestConnex as a whole have been utterly corrupted. For example, key parts of the business case remain hidden from public scrutiny, even though it is being funded by taxpayer money. Homes and businesses are being forcibly acquired, multi-million and/or billion-dollar contracts have been let, and construction works have occurred place before any planning approvals are granted for this project. The entire WestConnex, including this project, has been characterised by poor governance, and a complete lack of transparency and accountability. Community consultation has also taken place only after detailed plans have been drawn up, so the general public has little to no input on a project that will affect hundreds of thousands of people's lives for many years to come.

The arrogant social impact study in this EIS dismisses the impact of forcing hundreds of people from their homes and businesses on communities in a few lines – particularly when residents are being offered below-market prices for their homes and businesses, and suffering high levels of distress and trauma as a result. It is also unacceptable that these acquisitions have been forced through before any planning approvals were granted.

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Yours sincerely,

Kate Chapman

[Redacted]

[Redacted] n

[Redacted] in [Redacted] and [Redacted] Kate [Redacted].

[Redacted]

From: Joshua Acton [REDACTED] >
Sent: Thursday, 28 January 2016 3:05 PM
To: DPE CSE Information Planning Mailbox
Subject: Project SSI 14_6788 WestConnex New M5 EIS submission

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Joshua Acton

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

From: Alexander Wilks [REDACTED] >
Sent: Thursday, 28 January 2016 1:39 PM
To: DPE CSE Information Planning Mailbox
Subject: Project SSI 14_6788 WestConnex New M5 EIS submission

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WestConnex comes at not only a huge cost that is blowing out at the rate of over \$2 billion a year. It also comes with a massive opportunity cost. The \$16.8 billion and rising that would be spent on WestConnex is money that would be taken away from hospitals, schools, regional roads, and the public transport improvements that are urgently needed – not just in western Sydney, but many parts of regional NSW. If this \$16.8 billion was spent on public transport and effective road management, a project like WestConnex would not be necessary.

I therefore ask that you reject this proposal, publish my name and submission in accordance with the undertaking on your website, and provide a written response to each of the objections I have raised.

Yours sincerely,

Alexander Wilks

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

From: [Redacted] <[Redacted]>
Sent: Thursday, 28 January 2016 1:39 PM
To: DPE CSE Information Planning Mailbox
Subject: Project SSI 14_6788 WestConnex New M5 EIS submission

Submission to WestConnex New M5 EIS, project number SSI 14_6788

I strongly object to this project and the entire WestConnex of which this is part, and ask that you reject this proposal on the basis of this environmental impact statement (EIS).

You propose to spend 16 billion dollars on this ONE motorway which does not go to the airport or to Port botany but will deliver more traffic congestion to local roads .

If you are so concerned about opportunities for western Sydney why not improve transport links, particularly public transport links within that region to encourage development and employment closer to where people live. Identify some more modest strategies that might actually work This is a scandalous waste of precious revenue.

Yours sincerely
Denise Weelands

I therefore ask that you reject this proposal, publish my name and submission in accordance with the undertaking on your website, and provide a written response to each of the objections I have raised.

[Redacted]
care [Redacted]
[Redacted].@ [Redacted]

[Redacted] nl [Redacted]
[Redacted]

[Redacted]

[REDACTED]

From: Kurt Brinschwitz <[REDACTED]>
Sent: Thursday, 28 January 2016 1:38 PM
To: DPE CSE Information Planning Mailbox
Subject: Project SSI 14_6788 WestConnex New M5 EIS submission

Submission to WestConnex New M5 EIS, project number SSI 14_6788

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I also strongly object to a number of specific aspects of this EIS, and I expect you to publish this submission and send me a written response to each of the objections I have outlined below.

The stated objectives for WestConnex, including the New M5, were contrived to fit the project after it had already been announced. Even so, WestConnex fails to meet them. For example, it will cause irreversible biodiversity loss, rather than minimising impacts to biodiversity. It will reduce social and visual amenity across the route. It will worsen regional air quality. Perhaps most critically for WestConnex, it will actively worsen congestion in many parts of Sydney, and make little impact on congestion across the rest of the city.

I strongly object to the fact that AECOM, which has a record of failed traffic modeling and other WestConnex contracts that depend on this project going ahead, has been paid \$13 million of taxpayer money to complete this EIS. What's more, this EIS is of extremely poor quality, and filled with errors, basic omissions, superficial analyses, and opaque modeling.

The flaws and optimistic assumptions in the traffic modelling mean that toll revenue is likely to be significantly lower than forecast. AECOM has a history of providing over-optimistic traffic forecasts for toll roads, resulting in previous financial failures (e.g. Clem7 in Brisbane).

Billions of dollars of construction contracts have been let for this project before this EIS was lodged. This casts huge doubts on the legitimacy of the community consultation process, and places unreasonable pressure on the Dept of Planning and Environment to approve this project regardless of its flaws.

In fact the whole WestConnex has been characterised by corrupted processes, and a lack of transparency and accountability. This is unacceptable for any project funded by taxpayer money, let alone a massive one that would see communities and endangered species destroyed, thousands of people evicted from their family homes and businesses, and billions of dollars of public money diverted from projects that would benefit NSW more.

The average daily travel time in Sydney has been stable at about 80 minutes per person for decades, while the average trip distance has increased substantially. In this time, billions have been spent on tollways. Travellers are spending more than ever on tolls, yet are not spending any less time travelling. Why would this project be the exception to this norm?

The New M5 would cause costly traffic chaos throughout the inner west and south-west Sydney. It is unacceptable that no traffic modeling was only done past two intersections after the end of the project. Even so, this EIS still makes it clear that this project will provide no solution to traffic congestion, as it shows several intersections across the project route will remain at Level of Service F (i.e. the worst possible level, and the one that is indicative of system failure) after the project. It also shows that many already congested roads along the route will get worse, including those around the St Peters Interchange, Bexley, Rockdale, Kingsgrove and Brighton-Le-Sands.

Independent transport modelling experts have found scores of problems with the application of the WestConnex Road and Traffic Model, which has not been released for scrutiny. It would be negligent for any government to go ahead with a project based on uncertain predictions. What is even more worrying is that the proponent now concedes that it cannot make this model work without other, unfunded toll road projects. What happens if or when these projects do not proceed? This EIS fails to assess this.

Thousands of residents and workers will be exposed to health impacts in all areas where demolition, earthworks, construction and removal activities will take place for up to 24 hours per day, seven days a week. This includes communities in Arncliffe, Kingsgrove, Beverly Hills, St Peters and Alexandria. These health risks are rated as HIGH for all areas. Mitigation is recommended, but no firm information is available about who might receive this and what it might be. Instead, decisions are put off until after approval – and in some cases the beginning of construction. This is completely indefensible and communities cannot be forced to accept this.

Tunnelling would cause vibration and damage to homes. The EIS says it will only be for a “short period”, but does not say what this short period is. In some cases, tunnels and tunneling would take place around 20m below people’s homes. This is not acceptable, particularly given the collapse of buildings that took place during the Lane Cove Tunnel’s construction, and the legal action residents above Brisbane’s Airport Link are now being forced to take after experiencing property damage.

In cities like Sydney, traffic-based air pollution is a major contributor to total air pollution. The international experience with road projects like this is that they encourage more traffic. There are more cars, and more people use them, and indeed this is what the EIS predicts with its large forecasted rise in vehicle kilometers travelled (VKT). This is bad for population health in Sydney, not just the areas immediately surrounding this project.

There is overwhelming international evidence now from organisations like the World Health Organisation (WHO) that shows that traffic-based air pollution increases the number of heart attacks and strokes people have. It increases deaths from heart disease, and respiratory disease. There is some new evidence from WHO that links this pollution to impaired lung growth in children and diabetes. These health effects occur both with long-term exposure and repeated short-term exposure, and there is no safe level of exposure to this pollution.

The air quality study in this EIS shows that some communities will be exposed to increased doses of dangerous pollution, especially those living close to the project's surface roads and unfiltered stacks. Drivers in the long tunnels are also likely to experience high levels of exposure, particularly those on motorbikes. It is unacceptable for the NSW Government to deliberately place the health of citizens at risk in this way.

As well, the assessment of air quality and noise impacts in this EIS are completely dependent on the traffic modelling. But the traffic modeling used in this study cannot be independently verified, is extremely limited in scope, is dependent on other unfunded and unplanned toll road projects going ahead (e.g. Sydney Gateway and southern extension), and appears to be based on overly optimistic usage predictions. For this reason, the air, noise, social impacts and health risk assessments in this EIS cannot be regarded as reliable.

The analysis of alternatives provided by AECOM in this EIS provides no solid evidence for the conclusions drawn. I strongly object to this superficial 'analysis', which consists of little more than bald claims rather than a serious investigation of how alternatives such as improved public transport, better traffic management and freight on rail could reduce congestion more effectively than the WestConnex New M5.

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The project will cause immense social harm. It will destroy long-established communities. It will cause an increase in air pollution-related deaths and illnesses. The increase in air pollution will inhibit lung and nervous system development in children. There are numerous ways of spending \$16.8 billion that would deliver a much greater social and economic benefit, and would not cause so much destruction. Such alternatives are barely mentioned in this EIS and have certainly not been analysed as required by the project SEARs.

It is alarming that costs for this taxpayer-funded project are blowing out at the rate of more than \$2 billion a year. When WestConnex was announced in 2012, it was one toll road with a price tag of \$10 billion; it is now a series of toll road projects that encompasses WestConnex and additional projects such as the Southern Extension and Sydney Gateway that will now cost \$16.8 billion. At this rate the final price tag will be well in excess of \$20 billion even before the cost of financing large loans, addressing its social, health and environmental impacts, and covering the (inevitable) shortfall in toll revenues is taken into account.

This EIS also completely fails to consider negative impacts of the whole project – for example, total loss of vegetation – while relying on unproven, unplanned positive benefits for the whole project to justify its existence.

The project's proponents have misled the public about its plan to take 14,000 square metres of Sydney Park. For months it said it would only take 8,000 square metres, leaving it until the EIS was lodged to inform the local council that it planned to forcibly acquire the rest. This will diminish the enjoyment of the park in many ways. Peaceful

paths, exercise equipment, children's play areas and sporting grounds, and more will all be adjacent to a major highway. This is completely unacceptable, as is the destruction of other vital community parks along the route.

Community parks, an endangered Green and Golden Bell Frog colony, critically endangered Cooks River Castlereagh Ironbark Forest and trees along the project route would be destroyed for these projects. Some of these, such as the endangered flora and fauna, were species that the RMS was legally obliged to maintain and protect as part of construction for the M5 East. Others, such as the M5 Linear Park and trees lining the noise walls, are spaces the local community has built up over many years after their community was carved up the M5 East. For all of this to be swept aside for this toll road is not only unacceptable – it is undemocratic and a grave violation of the government's environmental and legal responsibilities.

I am aware that independent traffic experts have not access to full information about the assumptions on which traffic modelling. The proponents must be instructed to fully respond to independent experts who have been commissioned by Councils or are academic researchers and to make their models available. AECOM and RMS openly admit that they have collaborated on the modelling. Their claims must be fully and independently scrutinised. When the living conditions of thousands of residents and billions of dollars of public money are at stake, it is not acceptable for a government department or private company to keep such a model secret.

The planning processes surrounding this project and WestConnex as a whole have been utterly corrupted. For example, key parts of the business case remain hidden from public scrutiny, even though it is being funded by taxpayer money. Homes and businesses are being forcibly acquired, multi-million and/or billion-dollar contracts have been let, and construction works have occurred place before any planning approvals are granted for this project. The entire WestConnex, including this project, has been characterised by poor governance, and a complete lack of transparency and accountability. Community consultation has also taken place only after detailed plans have been drawn up, so the general public has little to no input on a project that will affect hundreds of thousands of people's lives for many years to come.

The arrogant social impact study in this EIS dismisses the impact of forcing hundreds of people from their homes and businesses on communities in a few lines – particularly when residents are being offered below-market prices for their homes and businesses, and suffering high levels of distress and trauma as a result. It is also unacceptable that these acquisitions have been forced through before any planning approvals were granted.

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I therefore ask that you reject this proposal, publish my name and submission in accordance with the undertaking on your website, and provide a written response to each of the objections I have raised.

Yours sincerely,

Kurt Brinschwitz

[REDACTED]

[REDACTED]

[REDACTED] ml [REDACTED]

[REDACTED]

[REDACTED]

From: Deana Efraemson [REDACTED] >
Sent: Thursday, 28 January 2016 1:35 PM
To: DPE CSE Information Planning Mailbox
Subject: Project SSI 14_6788 WestConnex New M5 EIS submission

Submission to WestConnex New M5 EIS, project number SSI 14_6788

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From: Kittie Wilks [REDACTED]
Sent: Thursday, 28 January 2016 1:33 PM
To: DPE CSE Information Planning Mailbox
Subject: Project SSI 14_6788 WestConnex New M5 EIS submission

Submission to WestConnex New M5 EIS, project number SSI 14_6788

I strongly object to this project and the entire WestConnex of which this is part, and ask that you reject this proposal on the basis of this environmental impact statement (EIS).

I also strongly object to a number of specific aspects of this EIS, and I expect you to publish this submission and send me a written response to each of the objections I have outlined below.

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The planning processes surrounding this project and WestConnex as a whole have been utterly corrupted. For example, key parts of the business case remain hidden from public scrutiny, even though it is being funded by taxpayer money. Homes and businesses are being forcibly acquired, multi-million and/or billion-dollar contracts have been let, and construction works have occurred place before any planning approvals are granted for this project. The entire WestConnex, including this project, has been characterised by poor governance, and a complete lack of transparency and accountability. Community consultation has also taken place only after detailed plans have been drawn up, so the general public has little to no input on a project that will affect hundreds of thousands of people's lives for many years to come.

The arrogant social impact study in this EIS dismisses the impact of forcing hundreds of people from their homes and businesses on communities in a few lines – particularly when residents are being offered below-market prices for their homes and businesses, and suffering high levels of distress and trauma as a result. It is also unacceptable that these acquisitions have been forced through before any planning approvals were granted.

The social impact study also fails to assess the impact of this project on other communities that will be deeply affected. For example, the proponents and AECOM have not consulted properly with the community on and around Stoney Creek Road, nor informed residents that WestConnex has a plan that will make congestion and air quality worse in their neighbourhood.

WestConnex comes at not only a huge cost that is blowing out at the rate of over \$2 billion a year. It also comes with a massive opportunity cost. The \$16.8 billion and rising that would be spent on WestConnex is money that would be taken away from hospitals, schools, regional roads, and the public transport improvements that are urgently needed – not just in western Sydney, but many parts of regional NSW. If this \$16.8 billion was spent on public transport and effective road management, a project like WestConnex would not be necessary.

I therefore ask that you reject this proposal, publish my name and submission in accordance with the undertaking on your website, and provide a written response to each of the objections I have raised.

Yours sincerely,

Kittie Wilks

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

From: Michelle Pleace [REDACTED] >
Sent: Thursday, 28 January 2016 1:30 PM
To: DPE CSE Information Planning Mailbox
Subject: Project SSI 14_6788 WestConnex New M5 EIS submission

Submission to WestConnex New M5 EIS, project number SSI 14_6788

I strongly object to this project and the entire WestConnex of which this is part, and ask that you reject this proposal on the basis of this environmental impact statement (EIS).

I also strongly object to a number of specific aspects of this EIS, and I expect you to publish this submission and send me a written response to each of the objections I have outlined below.

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I strongly object to the fact that AECOM, which has a record of failed traffic modeling and other WestConnex contracts that depend on this project going ahead, has been paid \$13 million of taxpayer money to complete this EIS. What's more, this EIS is of extremely poor quality, and filled with errors, basic omissions, superficial analyses, and opaque modeling.

The flaws and optimistic assumptions in the traffic modelling mean that toll revenue is likely to be significantly lower than forecast. AECOM has a history of providing over-optimistic traffic forecasts for toll roads, resulting in previous financial failures (e.g. Clem7 in Brisbane).

Billions of dollars of construction contracts have been let for this project before this EIS was lodged. This casts huge doubts on the legitimacy of the community consultation process, and places unreasonable pressure on the Dept of Planning and Environment to approve this project regardless of its flaws.

In fact the whole WestConnex has been characterised by corrupted processes, and a lack of transparency and accountability. This is unacceptable for any project funded by taxpayer money, let alone a massive one that would see communities and endangered species destroyed, thousands of people evicted from their family homes and businesses, and billions of dollars of public money diverted from projects that would benefit NSW more.

The average daily travel time in Sydney has been stable at about 80 minutes per person for decades, while the average trip distance has increased substantially. In this time, billions have been spent on tollways. Travellers are spending more than ever on tolls, yet are not spending any less time travelling. Why would this project be the exception to this norm?

The New M5 would cause costly traffic chaos throughout the inner west and south-west Sydney. It is unacceptable that no traffic modeling was only done past two intersections after the end of the project. Even so, this EIS still makes it clear that this project will provide no solution to traffic congestion, as it shows several intersections across the project route will remain at Level of Service F (i.e. the worst possible level, and the one that is indicative of system failure) after the project. It also shows that many already congested roads along the route will get worse, including those around the St Peters Interchange, Bexley, Rockdale, Kingsgrove and Brighton-Le-Sands.

Independent transport modelling experts have found scores of problems with the application of the WestConnex Road and Traffic Model, which has not been released for scrutiny. It would be negligent for any government to go ahead with a project based on uncertain predictions. What is even more worrying is that the proponent now concedes that it cannot make this model work without other, unfunded toll road projects. What happens if or when these projects do not proceed? This EIS fails to assess this.

Thousands of residents and workers will be exposed to health impacts in all areas where demolition, earthworks, construction and removal activities will take place for up to 24 hours per day, seven days a week. This includes communities in Arncliffe, Kingsgrove, Beverly Hills, St Peters and Alexandria. These health risks are rated as HIGH for all areas. Mitigation is recommended, but no firm information is available about who might receive this and what it might be. Instead, decisions are put off until after approval – and in some cases the beginning of construction. This is completely indefensible and communities cannot be forced to accept this.

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In cities like Sydney, traffic-based air pollution is a major contributor to total air pollution. The international experience with road projects like this is that they encourage more traffic. There are more cars, and more people use them, and indeed this is what the EIS predicts with its large forecasted rise in vehicle kilometers travelled (VKT). This is bad for population health in Sydney, not just the areas immediately surrounding this project.

There is overwhelming international evidence now from organisations like the World Health Organisation (WHO) that shows that traffic-based air pollution increases the number of heart attacks and strokes people have. It increases deaths from heart disease, and respiratory disease. There is some new evidence from WHO that links this pollution to impaired lung growth in children and diabetes. These health effects occur both with long-term exposure and repeated short-term exposure, and there is no safe level of exposure to this pollution.

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As well, the assessment of air quality and noise impacts in this EIS are completely dependent on the traffic modelling. But the traffic modeling used in this study cannot be independently verified, is extremely limited in scope, is dependent on other unfunded and unplanned toll road projects going ahead (e.g. Sydney Gateway and southern extension), and appears to be based on overly optimistic usage predictions. For this reason, the air, noise, social impacts and health risk assessments in this EIS cannot be regarded as reliable.

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Yours sincerely,

Michelle Pleace

[Redacted]

[Redacted]

[Redacted]

[Redacted]

From: Siobhan Fitzgerald [REDACTED] >
Sent: Thursday, 28 January 2016 1:29 PM
To: DPE CSE Information Planning Mailbox
Subject: Project SSI 14_6788 WestConnex New M5 EIS submission

Submission to WestConnex New M5 EIS, project number SSI 14_6788

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Yours sincerely,

Siobhan Fitzgerald

[Redacted signature]

[Redacted content]

[REDACTED]

From: Russell Workman [REDACTED] >
Sent: Thursday, 28 January 2016 1:27 PM
To: DPE CSE Information Planning Mailbox
Subject: Project SSI 14_6788 WestConnex New M5 EIS submission

Submission to WestConnex New M5 EIS, project number SSI 14_6788

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The analysis of alternatives provided by AECOM in this EIS provides no solid evidence for the conclusions drawn. I strongly object to this superficial 'analysis', which consists of little more than bald claims rather than a serious investigation of how alternatives such as improved public transport, better traffic management and freight on rail could reduce congestion more effectively than the WestConnex New M5.

This EIS shows hundreds of homes along the project route will experience noise during construction and operation at unsafe levels that can damage health. In fact the real impact is likely to be far worse than the results provided in this EIS, because noise monitoring was only done at Beverly Hills and St Peters. Such limited evidence provides the community with no confidence in the conclusions reached in this EIS. Independent experts have also reported that some of the tables are inaccurate in the noise report and are therefore unreliable.

The project will cause immense social harm. It will destroy long-established communities. It will cause an increase in air pollution-related deaths and illnesses. The increase in air pollution will inhibit lung and nervous system development in children. There are numerous ways of spending \$16.8 billion that would deliver a much greater social and economic benefit, and would not cause so much destruction. Such alternatives are barely mentioned in this EIS and have certainly not been analysed as required by the project SEARs.

It is alarming that costs for this taxpayer-funded project are blowing out at the rate of more than \$2 billion a year. When WestConnex was announced in 2012, it was one toll road with a price tag of \$10 billion; it is now a series of toll road projects that encompasses WestConnex and additional projects such as the Southern Extension and Sydney Gateway that will now cost \$16.8 billion. At this rate the final price tag will be well in excess of \$20 billion even before the cost of financing large loans, addressing its social, health and environmental impacts, and covering the (inevitable) shortfall in toll revenues is taken into account.

This EIS also completely fails to consider negative impacts of the whole project – for example, total loss of vegetation – while relying on unproven, unplanned positive benefits for the whole project to justify its existence.

The project's proponents have misled the public about its plan to take 14,000 square metres of Sydney Park. For months it said it would only take 8,000 square metres, leaving it until the EIS was lodged to inform the local council that it planned to forcibly acquire the rest. This will diminish the enjoyment of the park in many ways. Peaceful

paths, exercise equipment, children's play areas and sporting grounds, and more will all be adjacent to a major highway. This is completely unacceptable, as is the destruction of other vital community parks along the route.

Community parks, an endangered Green and Golden Bell Frog colony, critically endangered Cooks River Castlereagh Ironbark Forest and trees along the project route would be destroyed for these projects. Some of these, such as the endangered flora and fauna, were species that the RMS was legally obliged to maintain and protect as part of construction for the M5 East. Others, such as the M5 Linear Park and trees lining the noise walls, are spaces the local community has built up over many years after their community was carved up the M5 East. For all of this to be swept aside for this toll road is not only unacceptable – it is undemocratic and a grave violation of the government's environmental and legal responsibilities.

I am aware that independent traffic experts have not access to full information about the assumptions on which traffic modelling. The proponents must be instructed to fully respond to independent experts who have been commissioned by Councils or are academic researchers and to make their models available. AECOM and RMS openly admit that they have collaborated on the modelling. Their claims must be fully and independently scrutinised. When the living conditions of thousands of residents and billions of dollars of public money are at stake, it is not acceptable for a government department or private company to keep such a model secret.

The planning processes surrounding this project and WestConnex as a whole have been utterly corrupted. For example, key parts of the business case remain hidden from public scrutiny, even though it is being funded by taxpayer money. Homes and businesses are being forcibly acquired, multi-million and/or billion-dollar contracts have been let, and construction works have occurred place before any planning approvals are granted for this project. The entire WestConnex, including this project, has been characterised by poor governance, and a complete lack of transparency and accountability. Community consultation has also taken place only after detailed plans have been drawn up, so the general public has little to no input on a project that will affect hundreds of thousands of people's lives for many years to come.

The arrogant social impact study in this EIS dismisses the impact of forcing hundreds of people from their homes and businesses on communities in a few lines – particularly when residents are being offered below-market prices for their homes and businesses, and suffering high levels of distress and trauma as a result. It is also unacceptable that these acquisitions have been forced through before any planning approvals were granted.

The social impact study also fails to assess the impact of this project on other communities that will be deeply affected. For example, the proponents and AECOM have not consulted properly with the community on and around Stoney Creek Road, nor informed residents that WestConnex has a plan that will make congestion and air quality worse in their neighbourhood.

WestConnex comes at not only a huge cost that is blowing out at the rate of over \$2 billion a year. It also comes with a massive opportunity cost. The \$16.8 billion and rising that would be spent on WestConnex is money that would be taken away from hospitals, schools, regional roads, and the public transport improvements that are urgently needed – not just in western Sydney, but many parts of regional NSW. If this \$16.8 billion was spent on public transport and effective road management, a project like WestConnex would not be necessary.

In closing, I am fully convinced that the NSW Government is the most pro-development government this State has ever had. All Sydney suburbs are being swamped by ugly in-filling development.

It is 'development at all costs' - to the taxpayer and my suburb will end up ringed by concrete heat-sink roads full of congested traffic. The suburb will contain ugly towers built and containing overseas-manufactured building materials, which hopefully many cause them to eventually self-destruct .

Why do we need more people in Sydney? Already Sydney is over congested . I assume we need more people as developers and politicians want more money in their own pockets.

I therefore ask that you reject this proposal, publish my name and submission in accordance with the undertaking on your website, and provide a written response to each of the objections I have raised.

Yours sincerely,

Russell Workman

[Redacted signature]

[Redacted contact information]

[Redacted contact information]

[Redacted contact information]

From: Shikha Chandna [REDACTED]
Sent: Thursday, 28 January 2016 12:20 PM
To: DPE CSE Information Planning Mailbox
Subject: Project SSI 14_6788 WestConnex New M5 EIS submission

Submission to WestConnex New M5 EIS, project number SSI 14_6788

I strongly object to this project and the entire WestConnex of which this is part, and ask that you reject this proposal on the basis of this environmental impact statement (EIS).

I also strongly object to a number of specific aspects of this EIS, and I expect you to publish this submission and send me a written response to each of the objections I have outlined below.

The stated objectives for WestConnex, including the New M5, were contrived to fit the project after it had already been announced. Even so, WestConnex fails to meet them. For example, it will cause irreversible biodiversity loss, rather than minimising impacts to biodiversity. It will reduce social and visual amenity across the route. It will worsen regional air quality. Perhaps most critically for WestConnex, it will actively worsen congestion in many parts of Sydney, and make little impact on congestion across the rest of the city.

I strongly object to the fact that AECOM, which has a record of failed traffic modeling and other WestConnex contracts that depend on this project going ahead, has been paid \$13 million of taxpayer money to complete this EIS. What's more, this EIS is of extremely poor quality, and filled with errors, basic omissions, superficial analyses, and opaque modeling.

The flaws and optimistic assumptions in the traffic modelling mean that toll revenue is likely to be significantly lower than forecast. AECOM has a history of providing over-optimistic traffic forecasts for toll roads, resulting in previous financial failures (e.g. Clem7 in Brisbane).

Billions of dollars of construction contracts have been let for this project before this EIS was lodged. This casts huge doubts on the legitimacy of the community consultation process, and places unreasonable pressure on the Dept of Planning and Environment to approve this project regardless of its flaws.

In fact the whole WestConnex has been characterised by corrupted processes, and a lack of transparency and accountability. This is unacceptable for any project funded by taxpayer money, let alone a massive one that would see communities and endangered species destroyed, thousands of people evicted from their family homes and businesses, and billions of dollars of public money diverted from projects that would benefit NSW more.

The average daily travel time in Sydney has been stable at about 80 minutes per person for decades, while the average trip distance has increased substantially. In this time, billions have been spent on tollways. Travellers are spending more than ever on tolls, yet are not spending any less time travelling. Why would this project be the exception to this norm?

The New M5 would cause costly traffic chaos throughout the inner west and south-west Sydney. It is unacceptable that no traffic modeling was only done past two intersections after the end of the project. Even so, this EIS still makes it clear that this project will provide no solution to traffic congestion, as it shows several intersections across the project route will remain at Level of Service F (i.e. the worst possible level, and the one that is indicative of system failure) after the project. It also shows that many already congested roads along the route will get worse, including those around the St Peters Interchange, Bexley, Rockdale, Kingsgrove and Brighton-Le-Sands.

Independent transport modelling experts have found scores of problems with the application of the WestConnex Road and Traffic Model, which has not been released for scrutiny. It would be negligent for any government to go ahead with a project based on uncertain predictions. What is even more worrying is that the proponent now concedes that it cannot make this model work without other, unfunded toll road projects. What happens if or when these projects do not proceed? This EIS fails to assess this.

Thousands of residents and workers will be exposed to health impacts in all areas where demolition, earthworks, construction and removal activities will take place for up to 24 hours per day, seven days a week. This includes communities in Arncliffe, Kingsgrove, Beverly Hills, St Peters and Alexandria. These health risks are rated as HIGH for all areas. Mitigation is recommended, but no firm information is available about who might receive this and what it might be. Instead, decisions are put off until after approval – and in some cases the beginning of construction. This is completely indefensible and communities cannot be forced to accept this.

Tunnelling would cause vibration and damage to homes. The EIS says it will only be for a “short period”, but does not say what this short period is. In some cases, tunnels and tunneling would take place around 20m below people’s homes. This is not acceptable, particularly given the collapse of buildings that took place during the Lane Cove Tunnel’s construction, and the legal action residents above Brisbane’s Airport Link are now being forced to take after experiencing property damage.

In cities like Sydney, traffic-based air pollution is a major contributor to total air pollution. The international experience with road projects like this is that they encourage more traffic. There are more cars, and more people use them, and indeed this is what the EIS predicts with its large forecasted rise in vehicle kilometers travelled (VKT). This is bad for population health in Sydney, not just the areas immediately surrounding this project.

There is overwhelming international evidence now from organisations like the World Health Organisation (WHO) that shows that traffic-based air pollution increases the number of heart attacks and strokes people have. It increases deaths from heart disease, and respiratory disease. There is some new evidence from WHO that links this pollution to impaired lung growth in children and diabetes. These health effects occur both with long-term exposure and repeated short-term exposure, and there is no safe level of exposure to this pollution.

The air quality study in this EIS shows that some communities will be exposed to increased doses of dangerous pollution, especially those living close to the project's surface roads and unfiltered stacks. Drivers in the long tunnels are also likely to experience high levels of exposure, particularly those on motorbikes. It is unacceptable for the NSW Government to deliberately place the health of citizens at risk in this way.

As well, the assessment of air quality and noise impacts in this EIS are completely dependent on the traffic modelling. But the traffic modeling used in this study cannot be independently verified, is extremely limited in scope, is dependent on other unfunded and unplanned toll road projects going ahead (e.g. Sydney Gateway and southern extension), and appears to be based on overly optimistic usage predictions. For this reason, the air, noise, social impacts and health risk assessments in this EIS cannot be regarded as reliable.

The analysis of alternatives provided by AECOM in this EIS provides no solid evidence for the conclusions drawn. I strongly object to this superficial 'analysis', which consists of little more than bald claims rather than a serious investigation of how alternatives such as improved public transport, better traffic management and freight on rail could reduce congestion more effectively than the WestConnex New M5.

This EIS shows hundreds of homes along the project route will experience noise during construction and operation at unsafe levels that can damage health. In fact the real impact is likely to be far worse than the results provided in this EIS, because noise monitoring was only done at Beverly Hills and St Peters. Such limited evidence provides the community with no confidence in the conclusions reached in this EIS. Independent experts have also reported that some of the tables are inaccurate in the noise report and are therefore unreliable.

The project will cause immense social harm. It will destroy long-established communities. It will cause an increase in air pollution-related deaths and illnesses. The increase in air pollution will inhibit lung and nervous system development in children. There are numerous ways of spending \$16.8 billion that would deliver a much greater social and economic benefit, and would not cause so much destruction. Such alternatives are barely mentioned in this EIS and have certainly not been analysed as required by the project SEARs.

It is alarming that costs for this taxpayer-funded project are blowing out at the rate of more than \$2 billion a year. When WestConnex was announced in 2012, it was one toll road with a price tag of \$10 billion; it is now a series of toll road projects that encompasses WestConnex and additional projects such as the Southern Extension and Sydney Gateway that will now cost \$16.8 billion. At this rate the final price tag will be well in excess of \$20 billion even before the cost of financing large loans, addressing its social, health and environmental impacts, and covering the (inevitable) shortfall in toll revenues is taken into account.

This EIS also completely fails to consider negative impacts of the whole project – for example, total loss of vegetation – while relying on unproven, unplanned positive benefits for the whole project to justify its existence.

The project's proponents have misled the public about its plan to take 14,000 square metres of Sydney Park. For months it said it would only take 8,000 square metres, leaving it until the EIS was lodged to inform the local council that it planned to forcibly acquire the rest. This will diminish the enjoyment of the park in many ways. Peaceful

paths, exercise equipment, children's play areas and sporting grounds, and more will all be adjacent to a major highway. This is completely unacceptable, as is the destruction of other vital community parks along the route.

Community parks, an endangered Green and Golden Bell Frog colony, critically endangered Cooks River Castlereagh Ironbark Forest and trees along the project route would be destroyed for these projects. Some of these, such as the endangered flora and fauna, were species that the RMS was legally obliged to maintain and protect as part of construction for the M5 East. Others, such as the M5 Linear Park and trees lining the noise walls, are spaces the local community has built up over many years after their community was carved up the M5 East. For all of this to be swept aside for this toll road is not only unacceptable – it is undemocratic and a grave violation of the government's environmental and legal responsibilities.

I am aware that independent traffic experts have not access to full information about the assumptions on which traffic modelling. The proponents must be instructed to fully respond to independent experts who have been commissioned by Councils or are academic researchers and to make their models available. AECOM and RMS openly admit that they have collaborated on the modelling. Their claims must be fully and independently scrutinised. When the living conditions of thousands of residents and billions of dollars of public money are at stake, it is not acceptable for a government department or private company to keep such a model secret.

The planning processes surrounding this project and WestConnex as a whole have been utterly corrupted. For example, key parts of the business case remain hidden from public scrutiny, even though it is being funded by taxpayer money. Homes and businesses are being forcibly acquired, multi-million and/or billion-dollar contracts have been let, and construction works have occurred place before any planning approvals are granted for this project. The entire WestConnex, including this project, has been characterised by poor governance, and a complete lack of transparency and accountability. Community consultation has also taken place only after detailed plans have been drawn up, so the general public has little to no input on a project that will affect hundreds of thousands of people's lives for many years to come.

The arrogant social impact study in this EIS dismisses the impact of forcing hundreds of people from their homes and businesses on communities in a few lines – particularly when residents are being offered below-market prices for their homes and businesses, and suffering high levels of distress and trauma as a result. It is also unacceptable that these acquisitions have been forced through before any planning approvals were granted.

The social impact study also fails to assess the impact of this project on other communities that will be deeply affected. For example, the proponents and AECOM have not consulted properly with the community on and around Stoney Creek Road, nor informed residents that WestConnex has a plan that will make congestion and air quality worse in their neighbourhood.

WestConnex comes at not only a huge cost that is blowing out at the rate of over \$2 billion a year. It also comes with a massive opportunity cost. The \$16.8 billion and rising that would be spent on WestConnex is money that would be taken away from hospitals, schools, regional roads, and the public transport improvements that are urgently needed – not just in western Sydney, but many parts of regional NSW. If this \$16.8 billion was spent on public transport and effective road management, a project like WestConnex would not be necessary.

I therefore ask that you reject this proposal, publish my name and submission in accordance with the undertaking on your website, and provide a written response to each of the objections I have raised.

Yours sincerely,

Shikha Chandna

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

From: [REDACTED] >
Sent: Thursday, 28 January 2016 12:20 PM
To: DPE CSE Information Planning Mailbox
Subject: Project SSI 14_6788 WestConnex New M5 EIS submission

Attn: Secretary, re: WestConnex New M5 EIS, project number SSI 14_6788

I strongly object to this project and the entire WestConnex of which this is part, and ask that you reject this proposal on the basis of this environmental impact statement (EIS).

Global experience and research has shown conclusively that these kinds of toll road mega-projects are hugely expensive and counterproductive. WestConnex will increase air pollution and traffic for thousands of residents and workers. Even the EISs produced for the various stages of WestConnex show it is not a long-term solution to Sydney's congestion problem.

As a resident of South Newtown who works at Western Sydney University, I variously travel to Penrith, Parramatta and Bankstown campuses. Some might mistakenly think that the proposed Westconnex project could benefit a daily return commute from home to campus and back again in either the direction of Penrith or Bankstown. However, from experience with using the M4 and M5, I have witnessed the growing congestion on these toll roads, the failure-points at both ends of these motorways and significant increases in car dependency. Adding further capacity to an already extensive road network has not solved the problem of increasing demand on these roads to transport people into urban centres from the outer suburbs, as extending roads and adding capacity via widening has simply built further demand. To relieve increasing traffic congestion, there needs to be better effective management of demand of the already extensive motorway network via pricing and alternatives to car transport,

rather than simply extending and forcing the network further into densely populated areas based on a model of unlimited linear growth. I object to the entire WestConnex project wholeheartedly as it will significantly impact on the quality of my home life on the border of St Peters, and my neighbourhood will pay dearly in terms of air quality and gridlock in local streets, already congested, by traffic hoping to move from St Peters to the inner west. From my experience witnessing the extended use of motorways, I believe the project is flawed as an example of transport planning, will not achieve its stated objectives, and that State investment in mass transit would be more effective and economical with less impact on the quality of life in densely populated areas and Sydney's human populations. I support the further development of public transport in Sydney, improved connections between train, bus and light-rail, and will continue taking the train to work. If perceived as a

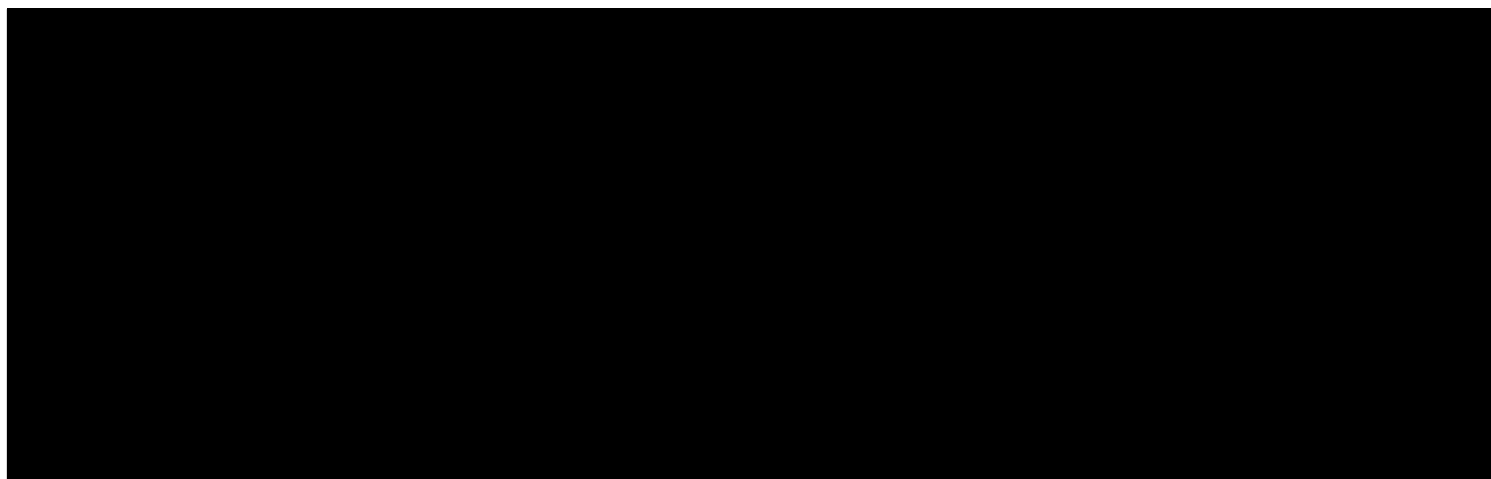
potential beneficiary of this project, I challenge its benefits for any Sydney residents, and reiterate that it will in no way benefit my commute to work, I will not use the extensions, and it will reduce my quality of life.

I expect you to publish this submission and send me a written response to each of the objections I have outlined.

If this project and other parts of WestConnex go ahead, it will result in even greater car dependency. It is unacceptable that no attempt is made in this EIS to assess the impact alternatives such as increasing public transport

capacity and connections within these areas would have on reducing traffic congestion and improving access to jobs for people in these suburbs.

I therefore ask that you reject this proposal, publish my name and submission in accordance with the undertaking on your website, and provide a written response to each of the objections I have raised.



[REDACTED]

From: frankie piper [REDACTED] >
Sent: Thursday, 28 January 2016 12:19 PM
To: DPE CSE Information Planning Mailbox
Subject: Project SSI 14_6788 WestConnex New M5 EIS submission

Attn: Secretary, re: WestConnex New M5 EIS, project number SSI 14_6788

I strongly object to this project and the entire WestConnex of which this is part, and ask that you reject this proposal on the basis of this environmental impact statement (EIS).

Global experience and research has shown conclusively that these kinds of toll road mega-projects are hugely expensive and counterproductive. WestConnex will increase air pollution and traffic for thousands of residents and workers, and expose NSW taxpayers to unacceptably high levels of financial risk. Even the EISs produced for the various stages of WestConnex show it is not a long-term solution to Sydney's congestion problem.

I also strongly object to a number of specific aspects of this EIS, and I expect you to publish this submission and send me a written response to each of the objections I have outlined below.

AECOM, which has a record of failed traffic modeling, has been paid \$13 million of taxpayer money to complete this EIS even though it has been awarded other WestConnex contracts that depend on the project going ahead. This is an utterly unacceptable conflict of interest. The public cannot trust that this EIS properly and fully investigates the true economic, environmental and social impacts of this project, and indeed the poor quality of this document reflects this. The EIS is riddled with errors, basic omissions, superficial analyses, and opaque modelling, and should be rejected on this basis alone.

Billions of dollars of construction contracts have been let for this project before this EIS was lodged. This casts huge doubts on the legitimacy of the community consultation process, and places unreasonable pressure on the Dept of Planning and Environment to approve this project regardless of its flaws.

No business case was released until late 2015, and was only released after huge public pressure on the NSW Government to do so. Even now, the document released contains so many redactions that it is impossible for anyone to independently assess it – particularly as the key redactions involve the crucial cost and revenue figures. What is the point of releasing a business case that doesn't contain this information? It is little more than yet another expensive piece of publicly funded advertising for this project that adds nothing in the way of accountability.

In fact the whole WestConnex has been characterised by a lack of transparency and accountability and secrecy. This is unacceptable for any project funded by taxpayer money, let alone a massive one that would see communities and

endangered species destroyed, thousands of people evicted from their family homes and businesses, and billions of dollars of public money diverted from projects that would benefit NSW more.

It is alarming that costs for this taxpayer-funded project are blowing out at the rate of more than \$2 billion a year. When WestConnex was announced in 2012, it was one toll road with a price tag of \$10 billion; it is now a series of toll road projects that encompasses WestConnex and additional projects such as the Southern Extension and Sydney Gateway that will now cost \$16.8 billion. At this rate the final price tag will be well in excess of \$20 billion. The flaws and optimistic assumptions in the traffic modeling also mean that toll revenue is likely to be significantly lower than forecast. AECOM has a history of providing over-optimistic traffic forecasts for toll roads, resulting in previous financial failures (e.g. Clem7 in Brisbane).

It is quite clear that this project will provide no solution to traffic congestion, as the EIS shows that several intersections across the project route will remain at Level of Service F (i.e. the worst possible level, and the one that is indicative of system failure) after the project.

Far from easing congestion, this project will worsen it by pouring traffic onto the local road network in the inner west, western and south-west Sydney. For example, even the project proponents admit that only 80% of the traffic expected to pour out of the St Peters Interchange can be absorbed within the existing road network. No attempt is made in this EIS to assess how this issue will be dealt with if the M4-M5 link, Sydney Gateway and Southern Extension are not built. Considering none of these projects are currently designed, and at least some are unfunded, this is an extremely serious failing.

Independent transport modelling experts have found scores of problems with the application of the WestConnex Road and Traffic Model, which has not been released for scrutiny. It would be negligent for any government to go ahead with a project based on uncertain predictions.

Thousands of residents and workers will be exposed to health impacts in all areas where demolition, earthworks, construction and removal activities. This includes communities in Arncliffe, Kingsgrove, Beverly Hills, St Peters and Alexandria. These health risks are rated as HIGH for all areas. Mitigation is recommended, but no firm information is available about who might receive this and what it might be. Instead, decisions are put off until after approval – and in some cases, the beginning of construction. This is completely indefensible and communities cannot be forced to accept this.

The suggestion that tunneling activities would need to be conducted 24 hours per day, seven days a week – including associated activities such as spoil handling and haulage – is not justified. There are also no clear plans in this EIS to show where millions of cubic metres of spoil will be deposited in communities in western Sydney. None of these communities have been given information or consulted about these impacts. This is unacceptable.

Tunnelling would cause vibration and damage to homes. The EIS says it will only be for a “short period”, but does not say what this short period is. In some cases, tunnels and tunnelling would take place around 20m below people’s homes. This is not acceptable, particularly given the collapse of buildings that took place during the Lane Cove

Tunnel's construction, and the legal action residents above Brisbane's Airport Link are now being forced to take after experiencing property damage.

The air quality study shows that some communities will be exposed to increased doses of dangerous pollution, especially those living close to surface roads. Many residents along the proposed route are already exposed to levels of PM2.5 particles that exceed national guidelines, yet the EIS predicts that these levels will only worsen. I note that there is no safe level of exposure to fine particulate matter, and I wholeheartedly reject any project that would sacrifice the health of some citizens in order to deliver unproven and highly disputed 'benefits' to others.

Scientific experts agree there is no safe level of fine particle pollution. Rather than aiming to shift dangerous pollution from area to another, the government should be finding cleaner transport solutions that do not leave residents living beside polluted roads or unfiltered pollution stacks – no matter where they live.

The analysis of alternatives provided by AECOM in this EIS provides no solid evidence for the conclusions drawn. No scenarios have been modeled in which alternative solutions such as traffic management, increased public transport, or a combination of such solutions could reduce traffic congestion more effectively than WestConnex.

The noise assessment shows that hundreds of homes will experience noise above acceptable levels. In fact the real impact is likely to be far worse than the results provided in this EIS, because noise monitoring was only done for one location at Beverly Hills and one in St Peters where only 30% of results could be included. Such limited evidence provides the community with no confidence in the conclusions reached in this EIS. Independent experts have also reported that some of the tables are inaccurate in the noise report and are therefore not reliable.

In addition, the noise monitoring performed in this EIS has been too limited to properly assess the massive noise that will be generated by construction and operation of this project, and the impact it will have on the hundreds of thousands of Sydney residents who would be exposed to and affected by it.

The project will cause immense social harm. It will destroy long-established communities. It will cause an increase in air pollution-related deaths and illnesses. The increase in air pollution will inhibit lung and nervous system development in children. There are numerous ways of spending \$17 billion that would deliver a much greater social and economic benefit, and would not cause so much destruction. Such alternatives are barely mentioned in this EIS and have certainly not been analysed as required by the project SEARs.

Community parks, an endangered Green and Golden Bell Frog colony, critically endangered Cooks River Castlereagh Ironbark Forest and trees along the M5 East would be destroyed for these projects. Some of these, such as the endangered flora and fauna, were species that the RMS was legally obliged to maintain and protect as part of construction for the M5 East. Others, such as the M5 Linear Park and trees lining the noise walls, are spaces the local community has built up over many years after their community was carved up the M5 East. For all of this to be swept aside for this toll road is not only unacceptable – it is undemocratic and a grave violation of the government's environmental and legal responsibilities.

There is already flooding at St Peters during heavy rainfalls. Councils have already found that the flooding modelling is not acceptable for the M4 East and the same approach has been used for the New M5.

The proponent has lied about how much of Sydney Park was needed for the New M5. It is disgraceful that the City Council only became aware that some of its land would be acquired well after this EIS was lodged. Sydney Park is a crucial regional park and will be significantly impacted by WestConnex New M5. Other parks such as Beverly Grove Park, the M5 Linear Park, Camdenville Park will also be permanently or temporarily destroyed, along with thousands of trees along the route. The NSW government should be preserving green space and vegetation, not destroying it.

I am aware that independent traffic experts have not access to full information about the assumptions on which traffic modelling. The proponents must be instructed to fully respond to independent experts who have been commissioned by Councils or are academic researchers and to make their models available. AECOM and RMS openly admit that they have collaborated on the modelling. Their claims must be fully and independently scrutinised. When the living conditions of thousands of residents and billions of dollars of public money are at stake, it is not acceptable for a government department or private company to keep such a model secret.

The planning processes surrounding this project and WestConnex as a whole have been utterly corrupted. For example, key parts of the business case remain hidden from public scrutiny, even though it is being funded by taxpayer money. Homes and businesses are being forcibly acquired, multi-million and/or billion-dollar contracts have been let, and construction works have occurred place before any planning approvals are granted for this project. The entire WestConnex, including this project, has been characterised by poor governance, and a complete lack of transparency and accountability. Community consultation has also taken place only after detailed plans have been drawn up, so the general public has little to no input on a project that will affect hundreds of thousands of people's lives for many years to come.

If this project and other parts of WestConnex go ahead, western and south-west Sydney residents will be forced into even greater car dependency and paying large tolls to use this road. It is unacceptable that no attempt is made in this EIS to assess the impact alternatives such as increasing public transport capacity and connections within these areas would have on reducing traffic congestion and improving access to jobs for people in these suburbs.

I therefore ask that you reject this proposal, publish my name and submission in accordance with the undertaking on your website, and provide a written response to each of the objections I have raised.

Yours sincerely,

frankie@[REDACTED] piper

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

From: Matt Hilton [REDACTED] >
Sent: Thursday, 28 January 2016 12:51 PM
To: DPE CSE Information Planning Mailbox
Subject: Project SSI 14_6788 WestConnex New M5 EIS submission

Submission to WestConnex New M5 EIS, project number SSI 14_6788

I strongly object to this project and the entire WestConnex of which this is part, and ask that you reject this proposal on the basis of this environmental impact statement (EIS).

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Yours sincerely,

Matt Hilton

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

From: Richard Loi [REDACTED] >
Sent: Thursday, 28 January 2016 1:03 PM
To: DPE CSE Information Planning Mailbox
Subject: Project SSI 14_6788 WestConnex New M5 EIS submission

Submission to WestConnex New M5 EIS, project number SSI 14_6788

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[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

From: [REDACTED] [REDACTED] >
Sent: Thursday, 28 January 2016 2:27 PM
To: DPE CSE Information Planning Mailbox
Subject: Project SSI 14_6788 WestConnex New M5 EIS submission

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WestConnex comes at not only a huge cost that is blowing out at the rate of over \$2 billion a year. It also comes with a massive opportunity cost. The \$16.8 billion and rising that would be spent on WestConnex is money that would be taken away from hospitals, schools, regional roads, and the public transport improvements that are urgently needed – not just in western Sydney, but many parts of regional NSW. If this \$16.8 billion was spent on public transport and effective road management, a project like WestConnex would not be necessary.

I therefore ask that you reject this proposal, publish my name and submission in accordance with the undertaking on your website, and provide a written response to each of the objections I have raised.

[REDACTED]

[REDACTED]

[REDACTED]

[Redacted]

From: [Redacted] >
Sent: Thursday, 28 January 2016 2:24 PM
To: DPE CSE Information Planning Mailbox
Subject: Project SSI 14_6788 WestConnex New M5 EIS submission

Submission to WestConnex New M5 EIS, project number SSI 14_6788

I strongly object to this project and the entire WestConnex of which this is part, and ask that you reject this proposal on the basis of this environmental impact statement (EIS).

At a time when the government is making policy to cut carbon emissions how does building more roads show a priority to trying to reduce emissions?

The only way to reduce emissions is to invest in public transport and investing in infrastructure for alternative modes of transportation such as walking or cycling for shorter journeys within the city centre.

Why do you reject the majority of world city studies that prove building more roads does not reduce congestion?

Please send me a response.

[Redacted]

[REDACTED]

From: Brendan James [REDACTED] >
Sent: Thursday, 28 January 2016 2:24 PM
To: DPE CSE Information Planning Mailbox
Subject: Project SSI 14_6788 WestConnex New M5 EIS submission

Submission to WestConnex New M5 EIS, project number SSI 14_6788

I strongly object to this project and the entire WestConnex of which this is part, and ask that you reject this proposal on the basis of this environmental impact statement (EIS).

I also strongly object to a number of specific aspects of this EIS, and I expect you to publish this submission and send me a written response to each of the objections I have outlined below.

The stated objectives for WestConnex, including the New M5, were contrived to fit the project after it had already been announced. Even so, WestConnex fails to meet them. For example, it will cause irreversible biodiversity loss, rather than minimising impacts to biodiversity. It will reduce social and visual amenity across the route. It will worsen regional air quality. Perhaps most critically for WestConnex, it will actively worsen congestion in many parts of Sydney, and make little impact on congestion across the rest of the city.

I strongly object to the fact that AECOM, which has a record of failed traffic modeling and other WestConnex contracts that depend on this project going ahead, has been paid \$13 million of taxpayer money to complete this EIS. What's more, this EIS is of extremely poor quality, and filled with errors, basic omissions, superficial analyses, and opaque modeling.

The flaws and optimistic assumptions in the traffic modelling mean that toll revenue is likely to be significantly lower than forecast. AECOM has a history of providing over-optimistic traffic forecasts for toll roads, resulting in previous financial failures (e.g. Clem7 in Brisbane).

Billions of dollars of construction contracts have been let for this project before this EIS was lodged. This casts huge doubts on the legitimacy of the community consultation process, and places unreasonable pressure on the Dept of Planning and Environment to approve this project regardless of its flaws.

In fact the whole WestConnex has been characterised by corrupted processes, and a lack of transparency and accountability. This is unacceptable for any project funded by taxpayer money, let alone a massive one that would see communities and endangered species destroyed, thousands of people evicted from their family homes and businesses, and billions of dollars of public money diverted from projects that would benefit NSW more.

The average daily travel time in Sydney has been stable at about 80 minutes per person for decades, while the average trip distance has increased substantially. In this time, billions have been spent on tollways. Travellers are spending more than ever on tolls, yet are not spending any less time travelling. Why would this project be the exception to this norm?

The New M5 would cause costly traffic chaos throughout the inner west and south-west Sydney. It is unacceptable that no traffic modeling was only done past two intersections after the end of the project. Even so, this EIS still makes it clear that this project will provide no solution to traffic congestion, as it shows several intersections across the project route will remain at Level of Service F (i.e. the worst possible level, and the one that is indicative of system failure) after the project. It also shows that many already congested roads along the route will get worse, including those around the St Peters Interchange, Bexley, Rockdale, Kingsgrove and Brighton-Le-Sands.

Independent transport modelling experts have found scores of problems with the application of the WestConnex Road and Traffic Model, which has not been released for scrutiny. It would be negligent for any government to go ahead with a project based on uncertain predictions. What is even more worrying is that the proponent now concedes that it cannot make this model work without other, unfunded toll road projects. What happens if or when these projects do not proceed? This EIS fails to assess this.

Thousands of residents and workers will be exposed to health impacts in all areas where demolition, earthworks, construction and removal activities will take place for up to 24 hours per day, seven days a week. This includes communities in Arncliffe, Kingsgrove, Beverly Hills, St Peters and Alexandria. These health risks are rated as HIGH for all areas. Mitigation is recommended, but no firm information is available about who might receive this and what it might be. Instead, decisions are put off until after approval – and in some cases the beginning of construction. This is completely indefensible and communities cannot be forced to accept this.

Tunnelling would cause vibration and damage to homes. The EIS says it will only be for a “short period”, but does not say what this short period is. In some cases, tunnels and tunneling would take place around 20m below people’s homes. This is not acceptable, particularly given the collapse of buildings that took place during the Lane Cove Tunnel’s construction, and the legal action residents above Brisbane’s Airport Link are now being forced to take after experiencing property damage.

In cities like Sydney, traffic-based air pollution is a major contributor to total air pollution. The international experience with road projects like this is that they encourage more traffic. There are more cars, and more people use them, and indeed this is what the EIS predicts with its large forecasted rise in vehicle kilometers travelled (VKT). This is bad for population health in Sydney, not just the areas immediately surrounding this project.

There is overwhelming international evidence now from organisations like the World Health Organisation (WHO) that shows that traffic-based air pollution increases the number of heart attacks and strokes people have. It increases deaths from heart disease, and respiratory disease. There is some new evidence from WHO that links this pollution to impaired lung growth in children and diabetes. These health effects occur both with long-term exposure and repeated short-term exposure, and there is no safe level of exposure to this pollution.

The air quality study in this EIS shows that some communities will be exposed to increased doses of dangerous pollution, especially those living close to the project's surface roads and unfiltered stacks. Drivers in the long tunnels are also likely to experience high levels of exposure, particularly those on motorbikes. It is unacceptable for the NSW Government to deliberately place the health of citizens at risk in this way.

As well, the assessment of air quality and noise impacts in this EIS are completely dependent on the traffic modelling. But the traffic modeling used in this study cannot be independently verified, is extremely limited in scope, is dependent on other unfunded and unplanned toll road projects going ahead (e.g. Sydney Gateway and southern extension), and appears to be based on overly optimistic usage predictions. For this reason, the air, noise, social impacts and health risk assessments in this EIS cannot be regarded as reliable.

The analysis of alternatives provided by AECOM in this EIS provides no solid evidence for the conclusions drawn. I strongly object to this superficial 'analysis', which consists of little more than bald claims rather than a serious investigation of how alternatives such as improved public transport, better traffic management and freight on rail could reduce congestion more effectively than the WestConnex New M5.

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The project will cause immense social harm. It will destroy long-established communities. It will cause an increase in air pollution-related deaths and illnesses. The increase in air pollution will inhibit lung and nervous system development in children. There are numerous ways of spending \$16.8 billion that would deliver a much greater social and economic benefit, and would not cause so much destruction. Such alternatives are barely mentioned in this EIS and have certainly not been analysed as required by the project SEARs.

It is alarming that costs for this taxpayer-funded project are blowing out at the rate of more than \$2 billion a year. When WestConnex was announced in 2012, it was one toll road with a price tag of \$10 billion; it is now a series of toll road projects that encompasses WestConnex and additional projects such as the Southern Extension and Sydney Gateway that will now cost \$16.8 billion. At this rate the final price tag will be well in excess of \$20 billion even before the cost of financing large loans, addressing its social, health and environmental impacts, and covering the (inevitable) shortfall in toll revenues is taken into account.

This EIS also completely fails to consider negative impacts of the whole project – for example, total loss of vegetation – while relying on unproven, unplanned positive benefits for the whole project to justify its existence.

The project's proponents have misled the public about its plan to take 14,000 square metres of Sydney Park. For months it said it would only take 8,000 square metres, leaving it until the EIS was lodged to inform the local council that it planned to forcibly acquire the rest. This will diminish the enjoyment of the park in many ways. Peaceful

paths, exercise equipment, children's play areas and sporting grounds, and more will all be adjacent to a major highway. This is completely unacceptable, as is the destruction of other vital community parks along the route.

Community parks, an endangered Green and Golden Bell Frog colony, critically endangered Cooks River Castlereagh Ironbark Forest and trees along the project route would be destroyed for these projects. Some of these, such as the endangered flora and fauna, were species that the RMS was legally obliged to maintain and protect as part of construction for the M5 East. Others, such as the M5 Linear Park and trees lining the noise walls, are spaces the local community has built up over many years after their community was carved up the M5 East. For all of this to be swept aside for this toll road is not only unacceptable – it is undemocratic and a grave violation of the government's environmental and legal responsibilities.

I am aware that independent traffic experts have not access to full information about the assumptions on which traffic modelling. The proponents must be instructed to fully respond to independent experts who have been commissioned by Councils or are academic researchers and to make their models available. AECOM and RMS openly admit that they have collaborated on the modelling. Their claims must be fully and independently scrutinised. When the living conditions of thousands of residents and billions of dollars of public money are at stake, it is not acceptable for a government department or private company to keep such a model secret.

The planning processes surrounding this project and WestConnex as a whole have been utterly corrupted. For example, key parts of the business case remain hidden from public scrutiny, even though it is being funded by taxpayer money. Homes and businesses are being forcibly acquired, multi-million and/or billion-dollar contracts have been let, and construction works have occurred place before any planning approvals are granted for this project. The entire WestConnex, including this project, has been characterised by poor governance, and a complete lack of transparency and accountability. Community consultation has also taken place only after detailed plans have been drawn up, so the general public has little to no input on a project that will affect hundreds of thousands of people's lives for many years to come.

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I therefore ask that you reject this proposal, publish my name and submission in accordance with the undertaking on your website, and provide a written response to each of the objections I have raised.

Yours sincerely,

Brendan James

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

From: [REDACTED] <[REDACTED]>
Sent: Thursday, 28 January 2016 2:17 PM
To: DPE CSE Information Planning Mailbox
Subject: Project SSI 14_6788 WestConnex New M5 EIS submission

Submission to WestConnex New M5 EIS, project number SSI 14_6788

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From: Isabella Roxburgh [REDACTED]
Sent: Thursday, 28 January 2016 2:13 PM
To: DPE CSE Information Planning Mailbox
Subject: Project SSI 14_6788 WestConnex New M5 EIS submission

Submission to WestConnex New M5 EIS, project number SSI 14_6788

I strongly object to this project and the entire WestConnex of which this is part, and ask that you reject this proposal on the basis of this environmental impact statement (EIS). As a former resident of Newtown, I have no doubt that WestConnex will have a negative impact on the local community, the biodiversity, and the quality of life for those in the area.

The stated objectives for WestConnex, including the New M5, were contrived to fit the project after it had already been announced. Even so, WestConnex fails to meet them. For example, it will cause irreversible biodiversity loss, rather than minimising impacts to biodiversity. It will reduce social and visual amenity across the route. It will worsen regional air quality. Perhaps most critically for WestConnex, it will actively worsen congestion in many parts of Sydney, and make little impact on congestion across the rest of the city.

I strongly object to the fact that AECOM, which has a record of failed traffic modeling and other WestConnex contracts that depend on this project going ahead, has been paid \$13 million of taxpayer money to complete this EIS. What's more, this EIS is of extremely poor quality, and filled with errors, basic omissions, superficial analyses, and opaque modeling.

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Billions of dollars of construction contracts have been let for this project before this EIS was lodged. This casts huge doubts on the legitimacy of the community consultation process, and places unreasonable pressure on the Dept of Planning and Environment to approve this project regardless of its flaws.

In fact the whole WestConnex has been characterised by corrupted processes, and a lack of transparency and accountability. This is unacceptable for any project funded by taxpayer money, let alone a massive one that would see communities and endangered species destroyed, thousands of people evicted from their family homes and businesses, and billions of dollars of public money diverted from projects that would benefit NSW more.

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This EIS also completely fails to consider negative impacts of the whole project – for example, total loss of vegetation – while relying on unproven, unplanned positive benefits for the whole project to justify its existence.

The project's proponents have misled the public about its plan to take 14,000 square metres of Sydney Park. For months it said it would only take 8,000 square metres, leaving it until the EIS was lodged to inform the local council that it planned to forcibly acquire the rest. This will diminish the enjoyment of the park in many ways. Peaceful paths, exercise equipment, children's play areas and sporting grounds, and more will all be adjacent to a major highway. This is completely unacceptable, as is the destruction of other vital community parks along the route.

Community parks, an endangered Green and Golden Bell Frog colony, critically endangered Cooks River Castlereagh Ironbark Forest and trees along the project route would be destroyed for these projects. Some of these, such as the endangered flora and fauna, were species that the RMS was legally obliged to maintain and protect as part of construction for the M5 East. Others, such as the M5 Linear Park and trees lining the noise walls, are spaces the local community has built up over many years after their community was carved up the M5 East. For all of this to be swept aside for this toll road is not only unacceptable – it is undemocratic and a grave violation of the government's environmental and legal responsibilities.

I am aware that independent traffic experts have not access to full information about the assumptions on which traffic modelling. The proponents must be instructed to fully respond to independent experts who have been commissioned by Councils or are academic researchers and to make their models available. AECOM and RMS openly admit that they have collaborated on the modelling. Their claims must be fully and independently scrutinised. When the living conditions of thousands of residents and billions of dollars of public money are at stake, it is not acceptable for a government department or private company to keep such a model secret.

The planning processes surrounding this project and WestConnex as a whole have been utterly corrupted. For example, key parts of the business case remain hidden from public scrutiny, even though it is being funded by taxpayer money. Homes and businesses are being forcibly acquired, multi-million and/or billion-dollar contracts have been let, and construction works have occurred place before any planning approvals are granted for this project. The entire WestConnex, including this project, has been characterised by poor governance, and a complete lack of transparency and accountability. Community consultation has also taken place only after detailed plans have been drawn up, so the general public has little to no input on a project that will affect hundreds of thousands of people's lives for many years to come.

The arrogant social impact study in this EIS dismisses the impact of forcing hundreds of people from their homes and businesses on communities in a few lines – particularly when residents are being offered below-market prices for their homes and businesses, and suffering high levels of distress and trauma as a result. It is also unacceptable that these acquisitions have been forced through before any planning approvals were granted.

The social impact study also fails to assess the impact of this project on other communities that will be deeply affected. For example, the proponents and AECOM have not consulted properly with the community on and around Stoney Creek Road, nor informed residents that WestConnex has a plan that will make congestion and air quality worse in their neighbourhood.

WestConnex comes at not only a huge cost that is blowing out at the rate of over \$2 billion a year. It also comes with a massive opportunity cost. The \$16.8 billion and rising that would be spent on WestConnex is money that would be taken away from hospitals, schools, regional roads, and the public transport improvements that are urgently needed – not just in western Sydney, but many parts of regional NSW. If this \$16.8 billion was spent on public transport and effective road management, a project like WestConnex would not be necessary.

I therefore ask that you reject this proposal, publish my name and submission in accordance with the undertaking on your website, and provide a written response to each of the objections I have raised.

Yours sincerely,

Isabella Roxburgh

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[REDACTED]

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From: [REDACTED] >
Sent: Friday, 29 January 2016 4:45 PM
To: DPE CSE Information Planning Mailbox
Subject: Submission to WestConnex New M5 EIS, project number SSI 14_6788

Attn: Secretary, re: WestConnex New M5 EIS, project number SSI 14_6788

Submission to WestConnex New M5 EIS, project number SSI 14_6788

I strongly object to this project and the entire WestConnex of which this is part, and ask that you reject this proposal on the basis of this environmental impact statement (EIS).

Global experience and research has shown conclusively that these kinds of toll road mega-projects are hugely expensive and provide only short-term relief from traffic congestion. I have yet to hear of an independent transport expert who backs the project. WestConnex will increase air pollution and traffic, and expose NSW taxpayers to unacceptably high levels of financial risk. Even the EISs produced for the various stages of WestConnex show it is not a long-term solution to Sydney's congestion problem.

The strategic justification for the New M5 is weak and inconsistent with the NSW Government's strategic planning and policy framework, despite its inclusion in the 2012 State Infrastructure Strategy and the Long Term Transport Master Plan. The project as proposed in this Environmental Impact Statement (EIS) does not deliver the broader objectives of WestConnex as stated in the Updated Strategic Business Case (November 2015).

There has been no compelling case made for why WestConnex should be built, and the project should not receive approval and not proceed. This EIS and the Updated Strategic Business Case for WestConnex are clear that the benefits accruing from Stage 2 do not outweigh the costs. Benefits are shown to come once the whole WestConnex project is built according to the Updated Strategic Business Case, and that no benefits exist until all three Stages are delivered (WestConnex Full Scheme: Economic Appraisal, KPMG, 19 November 2015). I am aware that even this has now expanded to include other tollways such as the Sydney Gateway, making it even more likely that this project will provide disbenefits to society if it proceeds as proposed in this EIS, i.e. as a standalone project. This is particularly concerning given there is a significant risk that Stage 3 will not be built.

Fundamentally flawed projects like WestConnex do not account for changing work practices supported by technologies such as teleworking, or flexible office spaces, or that car journeys are dropping as workers elect to work closer to home or use public transport, bicycles or car sharing. It also does not account for trends that will substantially change how people choose to travel in future and reduce the number of cars on the road, such as peak car or driverless cars.

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taken away from hospitals, schools, regional roads, and the public transport improvements that are urgently needed – not just in western Sydney, but many parts of regional NSW. If this \$16.8 billion was spent on public transport and effective road management, a project like WestConnex would not be necessary.

I also strongly object to a number of specific aspects of this EIS, and I expect you to publish this submission and send me a written response to each of the objections I have outlined below.

The EIS lacks rigour and sound analysis, despite the huge volume of documentation. This lack of rigour and analysis is consistent across all chapters and appendices. The project objectives are biased towards a motorway solution, so that any proposed alternative falls short of the proposed solution. Similarly, the work undertaken in the EIS is highly compliance driven, and fails to take into account opportunities or strategic impacts, and the assessment of cumulative impacts is almost negligent.

WestConnex is presented as a 'transformational' infrastructure project, however, the EIS is not clear on what transformation it will achieve. There is no demonstration that WestConnex delivers transformation in terms of social or economic improvement, or better land use outcomes. To the contrary, WestConnex will deliver a piece of infrastructure that increases traffic on local roads, does not enable value capture or urban renewal, and is not consistent with the government's land use priorities or the proposal in the 2012 State Infrastructure Strategy.

Traffic on the existing M5 East exceeded capacity "within months" of opening (New M5 Project Overview, November 2015), including recent road widening. This lack of capacity is, in part, the rationale for the construction of the New M5. Managing demand on the M5 East and providing high quality public transport alternatives for those who can change mode would be a more effective long term solution that simply a 'predict and provide' approach, yet this alternative - along with many others - has not been assessed.

A larger question raised by the proposed New M5 project is what happens if capacity on this motorway is reached? The existing M5 East has proven that a new motorway can easily reach or exceed capacity within a 15 year timeframe. If that outcome is realised for the New M5, Sydney will be left with a transport legacy that cannot support the jobs growth in the west consistent with Government policy. Sydney needs to manage demand for existing road assets to maximise economically productive use and deliver sustainable transport as a real alternative to car travel. International cities such as Los Angeles are moving away from their dominant car-based culture to invest in public transport in order to build the sustainability and attractiveness of their city for residents, businesses and visitors alike.

The New M5 project has only been assessed to 2031, which does not take into account the 45 year concession period for the asset as stated in the WestConnex Updated Strategic Business Case. The assessment does not account for future events that may radically change travel demands or behaviours.

Heritage buildings would be destroyed for this project, while others would be isolated in a flood of traffic. e.g. terraces next to construction compounds and motorway in Campbell Street.

Residents in south west Sydney will suffer a huge loss of amenity as a result of the existing M5 being stripped of its green space and vegetation, particularly when residents fought so hard to get these green spaces established and thriving. I also strongly object to their concrete noise walls being replaced with transparent barriers. These will be right next to hundreds of homes, who will now be forced to look at (as well as listen to and breathe the fumes of) lanes of motorway traffic just over their fences. It is utterly unacceptable to prioritise the views of passing motorists over the privacy and amenity of people who live in an area.

This EIS fails to model traffic beyond two intersections after this project. This deliberately obscures the threat to King Street and roads in Alexandria. I object to exposing King Street and Edgeware Rd to the threat of becoming clearways.

Residents affected by compulsory acquisitions are being offered below-market prices for their homes and businesses, which has caused additional and completely unnecessary distress and trauma for the owners. I find it disturbing that the NSW Government was warned three years ago that the compulsory acquisition process was unfair to those whose properties were being forcibly taken, yet has both failed to make the changes recommended and actively suppressed the report that handed down these findings.

I strongly object to the unacceptable impact the project's construction will have on local residents, businesses and schools. Across the route of this project, people face years of having their streets turned into car parks for construction workers; 24/7 construction noise, vibration, and heavy truck movements; exposure to asbestos, construction dust, and toxic materials; and more. Mitigation is recommended in this EIS, but no information is provided about who might receive this and what it might be. Instead, decisions are put off until after approval – and in some cases the beginning of construction. This is completely indefensible.

Billions of dollars of construction contracts have been let for this project before this EIS was lodged. This casts huge doubts on the legitimacy of the community consultation process, and places unreasonable pressure on the Dept of Planning and Environment to approve this project regardless of its flaws.

This project deliberately exposes communities in certain areas to increased pollution. Such an approach values the health and safety of people in certain areas of Sydney over others, and is both unjust and unacceptable. In addition, despite there being no safe level of exposure to fine particulate matter, the proponents want to build this project knowing it will increase these pollutants around much of the project route.

Scientific experts agree there is no safe level of fine particle pollution. Rather than aiming to shift dangerous pollution from area to another, the government should be finding cleaner transport solutions that do not leave residents living beside polluted roads or unfiltered pollution stacks – no matter where they live.

The air quality study shows that dangerous fine particle pollution already exceeds acceptable levels in some areas in the project areas, and will worsen if this project is built. I also object to the way this and other information about air quality and pollution impacts has been provided in this EIS; it is far too dense and opaque for ordinary residents to understand. It should go without saying that where public health is concerned, information about negative impacts should be provided in a way that affected residents can understand.

The EIS demonstrates that air quality, even at existing levels, is close to the allowable limits, and will only get worse with a major interchange, road upgrades and ventilation stacks implemented at the St Peters Interchange and surrounds. If new air quality standards as proposed by the Council of Australian Governments (COAG) in 2012 are implemented, the New M5 would well exceed allowable air pollution levels.

The flaws and optimistic assumptions in the traffic modelling mean that toll revenue is likely to be significantly lower than forecast. AECOM has a history of providing over-optimistic traffic forecasts for toll roads, resulting in previous financial failures (e.g. Clem7 in Brisbane). I find it completely unacceptable that AECOM has been paid \$13 million of taxpayer money to complete this EIS despite this, and despite it being awarded other WestConnex contracts that depend on the project going ahead. This is an utterly unacceptable conflict of interest. The public cannot trust that this EIS properly and fully investigates the true economic, environmental and social impacts of this project, and indeed the poor quality of this document reflects this. I also object to AECOM doing the EIS when it has contracts in the rest of the project including Stage 2. This conflict of interest needs to be explained and addressed.

Even with these flaws, tolls on these roads are to be in effect for decades. Many Sydneysiders will not see these roads untolled in their lifetimes. Nor will western Sydney or rural and regional NSW see any investment in their communities to create employment opportunities that would circumvent the need to commute long distances by car to jobs in Sydney's CBD, eastern suburbs and inner city.

The New M5 would cause costly traffic chaos throughout the inner west and south-west Sydney. The roads around the St Peters interchange are already at an unacceptable Level of Service and are getting worse because of in-fill developments not allowed for by the EIS. This EIS also clearly demonstrates that the traffic on roads around the St Peters Interchange will deteriorate as a result of WestConnex, as well as already heavily congested roads in Bexley, Rockdale, Kingsgrove and Brighton-Le-Sands. I object to building a road that the proponent admits will produce such volumes of traffic that such roads will be beyond capacity. Where traffic is already bad, plans should be to reduce it, not make it worse.

Meanwhile, even this EIS projects that the existing M5 and New M5 combined will end up taking less traffic now than the Cross City Tunnel, which was a financial disaster. This is because even the proponents know that commuters will be unwilling to pay \$6 each way to use either of these toll roads, which is in line with figures in WestConnex's Updated Strategic Business Case that show for almost all of potential users, the value of time saved is less than the cost of using WestConnex.

What is even more worrying is that the proponent now concedes that it cannot make its traffic model work without other, unfunded toll road projects. What happens if or when these projects do not proceed? This EIS does not say, so the public does not have a chance to form a view or comment.

The delivery of the New M5 and in particular the St Peters Interchange, will have a significant impact on residents and businesses. The increased traffic resulting from this project will impact on urban amenity and will limit the ability for public transport services to operate efficiently due to increased local road congestion.

The EIS assumes that by 2031 the full WestConnex project will be complete. This includes the M4-M5 Link (Stage 3), which will have additional significant impacts on residents and businesses. Nowhere in the EIS are these impacts considered, nor information given to the public to fully consider or understand the implications of the whole WestConnex program.

The analysis of alternatives provided by AECOM in this EIS provides no solid evidence for the conclusions drawn. A combination of demand management of traffic and new public transport projects, especially for western Sydney, should have been explored. This is just one of many potential alternatives that could have provided more effective, sustainable and cost-effective ways of easing congestion that AECOM has failed to analyse.

The evidence provided by the EIS in support of the project is incomplete and unbalanced, selectively including and excluding impacts from subsequent planned stages of the WestConnex project. The analysis of strategic alternatives in the EIS is cursory and fails to demonstrate the New M5 extension is the best option to meet the needs of a growing Sydney population. The EIS also does not take into consideration the travel patterns of residents and businesses in western or south-western Sydney that the New M5 is intended to serve, nor the wider impacts on inner-Sydney communities affected by the WestConnex program.

In addition, the noise monitoring performed in this EIS has been too limited to properly assess the massive noise that will be generated by construction and operation of this project, and the impact it will have on the hundreds of thousands of Sydney residents who would be exposed to and affected by it.

The project will cause immense social harm. It will destroy long-established communities. It will cause an increase in air pollution-related deaths and illnesses. The increase in air pollution will inhibit lung and nervous system development in children. There are numerous ways of spending \$17 billion that would deliver a much greater social and economic benefit, and would not cause so much destruction. Such alternatives are barely mentioned in this EIS and have certainly not been analysed as required by the project SEARs.

The social impact study is little more than a 'cut and paste' job and is insulting to communities where hundreds of tenants and owners have lost homes and others will live in decimated communities. The report exaggerates the potential positive aspects of the project, while the negative aspects are either downplayed, insufficiently detailed or omitted altogether. Where negative economic or social impacts are identified in the report, they are inadequately addressed in terms of management or mitigation actions to be taken.

The statement that the New M5 project is an integrated transport project is false and misleading. It is a motorway that does not provide for improved public transport connections and has not fully considered the active transport component in line with government policy. The City's view is that the government could have delivered a better outcome by focusing on ways to "improve access" that is modally agnostic and more consistent with government's land use policies.

Endangered flora and fauna would be destroyed for this project, including the Green and Golden Bell Frog colony at Arncliffe and the critically endangered Cooks River Castlereagh Ironbark Forest at Kingsgrove/Beverly Hills. Saving

these species in particular was a condition of the previous M5 motorway; destroying them now makes a mockery of these legal protections. I also object to the unprofessional analysis of the threat posed by the New M5 to these species and to biodiversity in general, as this section of the EIS attempts to downplay the significance of the flora and fauna threatened by this project and the impact of this project on biodiversity overall.

I am also concerned that the EIS suggests that the breeding ponds of the Green and Golden Bell Frog have not been kept healthy in recent years, especially since the RMS was responsible for building these ponds as a condition of the old M5.

Many public parks would be temporarily or permanently destroyed for this project, including parts of Sydney Park and the M5 Linear Park, along with thousands of mature trees along the route. Even if these trees would be reinstated, it will take decades to achieve the level of canopy that exists.

The project's proponents have misled the public about its plan to take 14,000 square metres of Sydney Park. For months it said it would only take 8,000 square metres, leaving it until the EIS was lodged to inform the Council that it planned to forcibly acquire the rest. This will diminish the enjoyment of the park in many ways. Peaceful paths, exercise equipment, children's play areas and sporting grounds, and more will all be adjacent to a major highway. This is completely unacceptable.

The increase in road capacity on Euston Road from four lanes to between six and eight, and Campbell Road from two lanes to six will have noise impacts on people living in the area and using Sydney Park.

There is already flooding at St Peters during heavy rainfalls. Councils have already found that the flooding modelling is not acceptable for the M4 East and the same approach has been used for the New M5.

The planning processes surrounding this project and WestConnex as a whole have been utterly corrupted. For example, key parts of the business case remain hidden from public scrutiny, even though it is being funded by taxpayer money. Homes and businesses are being forcibly acquired, multi-million and/or billion-dollar contracts have been let, and construction works have occurred place before any planning approvals are granted for this project. The entire WestConnex, including this project, has been characterised by poor governance, and a complete lack of transparency and accountability. Community consultation has also taken place only after detailed plans have been drawn up, so the general public has little to no input on a project that will affect hundreds of thousands of people's lives for many years to come.

The proponents have failed to consult with local businesses across the route, many of which would be destroyed by the traffic and/or construction impacts of this project.

The proponent has failed to adequately assess and responsibly handle asbestos, including the huge amounts it has removed ahead of this EIS from the Alexandria Landfill and transported through inner Sydney out to the western suburbs. More toxic asbestos is expected to be dug up and transported from various sites along the New M5 for this

project, and the numerous breaches of basic health and safety procedures observed by residents in St Peters, Granville and Erskine Park in this regard have not been properly assessed in this EIS.

I therefore ask that you reject this proposal, publish my name and submission in accordance with the undertaking on your website, and provide a written response to each of the objections I have raised.

[REDACTED]

[REDACTED]

[REDACTED]

From: Megan Bridge [REDACTED] >
Sent: Friday, 29 January 2016 4:45 PM
To: DPE CSE Information Planning Mailbox
Subject: Submission to WestConnex New M5 EIS, project number SSI 14_6788

Attn: Secretary, re: WestConnex New M5 EIS, project number SSI 14_6788

Submission to WestConnex New M5 EIS, project number SSI 14_6788

I strongly object to this project and the entire WestConnex of which this is part, and ask that you reject this proposal on the basis of this environmental impact statement (EIS).

Global experience and research has shown conclusively that these kinds of toll road mega-projects are hugely expensive and provide only short-term relief from traffic congestion. I have yet to hear of an independent transport expert who backs the project. WestConnex will increase air pollution and traffic, and expose NSW taxpayers to unacceptably high levels of financial risk. Even the EISs produced for the various stages of WestConnex show it is not a long-term solution to Sydney's congestion problem.

The strategic justification for the New M5 is weak and inconsistent with the NSW Government's strategic planning and policy framework, despite its inclusion in the 2012 State Infrastructure Strategy and the Long Term Transport Master Plan. The project as proposed in this Environmental Impact Statement (EIS) does not deliver the broader objectives of WestConnex as stated in the Updated Strategic Business Case (November 2015).

There has been no compelling case made for why WestConnex should be built, and the project should not receive approval and not proceed. This EIS and the Updated Strategic Business Case for WestConnex are clear that the benefits accruing from Stage 2 do not outweigh the costs. Benefits are shown to come once the whole WestConnex project is built according to the Updated Strategic Business Case, and that no benefits exist until all three Stages are delivered (WestConnex Full Scheme: Economic Appraisal, KPMG, 19 November 2015). I am aware that even this has now expanded to include other tollways such as the Sydney Gateway, making it even more likely that this project will provide disbenefits to society if it proceeds as proposed in this EIS, i.e. as a standalone project. This is particularly concerning given there is a significant risk that Stage 3 will not be built.

Fundamentally flawed projects like WestConnex do not account for changing work practices supported by technologies such as teleworking, or flexible office spaces, or that car journeys are dropping as workers elect to work closer to home or use public transport, bicycles or car sharing. It also does not account for trends that will substantially change how people choose to travel in future and reduce the number of cars on the road, such as peak car or driverless cars.

WestConnex comes at not only a huge cost that is blowing out at the rate of over \$2 billion a year. It also comes with a massive opportunity cost. The \$16.8 billion and rising that would be spent on WestConnex is money that would be

taken away from hospitals, schools, regional roads, and the public transport improvements that are urgently needed – not just in western Sydney, but many parts of regional NSW. If this \$16.8 billion was spent on public transport and effective road management, a project like WestConnex would not be necessary.

I also strongly object to a number of specific aspects of this EIS, and I expect you to publish this submission and send me a written response to each of the objections I have outlined below.

The EIS lacks rigour and sound analysis, despite the huge volume of documentation. This lack of rigour and analysis is consistent across all chapters and appendices. The project objectives are biased towards a motorway solution, so that any proposed alternative falls short of the proposed solution. Similarly, the work undertaken in the EIS is highly compliance driven, and fails to take into account opportunities or strategic impacts, and the assessment of cumulative impacts is almost negligent.

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Traffic on the existing M5 East exceeded capacity "within months" of opening (New M5 Project Overview, November 2015), including recent road widening. This lack of capacity is, in part, the rationale for the construction of the New M5. Managing demand on the M5 East and providing high quality public transport alternatives for those who can change mode would be a more effective long term solution that simply a 'predict and provide' approach, yet this alternative - along with many others - has not been assessed.

A larger question raised by the proposed New M5 project is what happens if capacity on this motorway is reached? The existing M5 East has proven that a new motorway can easily reach or exceed capacity within a 15 year timeframe. If that outcome is realised for the New M5, Sydney will be left with a transport legacy that cannot support the jobs growth in the west consistent with Government policy. Sydney needs to manage demand for existing road assets to maximise economically productive use and deliver sustainable transport as a real alternative to car travel. International cities such as Los Angeles are moving away from their dominant car-based culture to invest in public transport in order to build the sustainability and attractiveness of their city for residents, businesses and visitors alike.

The New M5 project has only been assessed to 2031, which does not take into account the 45 year concession period for the asset as stated in the WestConnex Updated Strategic Business Case. The assessment does not account for future events that may radically change travel demands or behaviours.

Heritage buildings would be destroyed for this project, while others would be isolated in a flood of traffic. e.g. terraces next to construction compounds and motorway in Campbell Street.

Residents in south west Sydney will suffer a huge loss of amenity as a result of the existing M5 being stripped of its green space and vegetation, particularly when residents fought so hard to get these green spaces established and thriving. I also strongly object to their concrete noise walls being replaced with transparent barriers. These will be right next to hundreds of homes, who will now be forced to look at (as well as listen to and breathe the fumes of) lanes of motorway traffic just over their fences. It is utterly unacceptable to prioritise the views of passing motorists over the privacy and amenity of people who live in an area.

This EIS fails to model traffic beyond two intersections after this project. This deliberately obscures the threat to King Street and roads in Alexandria. I object to exposing King Street and Edgeware Rd to the threat of becoming clearways.

Residents affected by compulsory acquisitions are being offered below-market prices for their homes and businesses, which has caused additional and completely unnecessary distress and trauma for the owners. I find it disturbing that the NSW Government was warned three years ago that the compulsory acquisition process was unfair to those whose properties were being forcibly taken, yet has both failed to make the changes recommended and actively suppressed the report that handed down these findings.

I strongly object to the unacceptable impact the project's construction will have on local residents, businesses and schools. Across the route of this project, people face years of having their streets turned into car parks for construction workers; 24/7 construction noise, vibration, and heavy truck movements; exposure to asbestos, construction dust, and toxic materials; and more. Mitigation is recommended in this EIS, but no information is provided about who might receive this and what it might be. Instead, decisions are put off until after approval – and in some cases the beginning of construction. This is completely indefensible.

Billions of dollars of construction contracts have been let for this project before this EIS was lodged. This casts huge doubts on the legitimacy of the community consultation process, and places unreasonable pressure on the Dept of Planning and Environment to approve this project regardless of its flaws.

This project deliberately exposes communities in certain areas to increased pollution. Such an approach values the health and safety of people in certain areas of Sydney over others, and is both unjust and unacceptable. In addition, despite there being no safe level of exposure to fine particulate matter, the proponents want to build this project knowing it will increase these pollutants around much of the project route.

Scientific experts agree there is no safe level of fine particle pollution. Rather than aiming to shift dangerous pollution from area to another, the government should be finding cleaner transport solutions that do not leave residents living beside polluted roads or unfiltered pollution stacks – no matter where they live.

The air quality study shows that dangerous fine particle pollution already exceeds acceptable levels in some areas in the project areas, and will worsen if this project is built. I also object to the way this and other information about air quality and pollution impacts has been provided in this EIS; it is far too dense and opaque for ordinary residents to understand. It should go without saying that where public health is concerned, information about negative impacts should be provided in a way that affected residents can understand.

The EIS demonstrates that air quality, even at existing levels, is close to the allowable limits, and will only get worse with a major interchange, road upgrades and ventilation stacks implemented at the St Peters Interchange and surrounds. If new air quality standards as proposed by the Council of Australian Governments (COAG) in 2012 are implemented, the New M5 would well exceed allowable air pollution levels.

The flaws and optimistic assumptions in the traffic modelling mean that toll revenue is likely to be significantly lower than forecast. AECOM has a history of providing over-optimistic traffic forecasts for toll roads, resulting in previous financial failures (e.g. Clem7 in Brisbane). I find it completely unacceptable that AECOM has been paid \$13 million of taxpayer money to complete this EIS despite this, and despite it being awarded other WestConnex contracts that depend on the project going ahead. This is an utterly unacceptable conflict of interest. The public cannot trust that this EIS properly and fully investigates the true economic, environmental and social impacts of this project, and indeed the poor quality of this document reflects this. I also object to AECOM doing the EIS when it has contracts in the rest of the project including Stage 2. This conflict of interest needs to be explained and addressed.

Even with these flaws, tolls on these roads are to be in effect for decades. Many Sydneysiders will not see these roads untolled in their lifetimes. Nor will western Sydney or rural and regional NSW see any investment in their communities to create employment opportunities that would circumvent the need to commute long distances by car to jobs in Sydney's CBD, eastern suburbs and inner city.

The New M5 would cause costly traffic chaos throughout the inner west and south-west Sydney. The roads around the St Peters interchange are already at an unacceptable Level of Service and are getting worse because of in-fill developments not allowed for by the EIS. This EIS also clearly demonstrates that the traffic on roads around the St Peters Interchange will deteriorate as a result of WestConnex, as well as already heavily congested roads in Bexley, Rockdale, Kingsgrove and Brighton-Le-Sands. I object to building a road that the proponent admits will produce such volumes of traffic that such roads will be beyond capacity. Where traffic is already bad, plans should be to reduce it, not make it worse.

Meanwhile, even this EIS projects that the existing M5 and New M5 combined will end up taking less traffic now than the Cross City Tunnel, which was a financial disaster. This is because even the proponents know that commuters will be unwilling to pay \$6 each way to use either of these toll roads, which is in line with figures in WestConnex's Updated Strategic Business Case that show for almost all of potential users, the value of time saved is less than the cost of using WestConnex.

What is even more worrying is that the proponent now concedes that it cannot make its traffic model work without other, unfunded toll road projects. What happens if or when these projects do not proceed? This EIS does not say, so the public does not have a chance to form a view or comment.

The delivery of the New M5 and in particular the St Peters Interchange, will have a significant impact on residents and businesses. The increased traffic resulting from this project will impact on urban amenity and will limit the ability for public transport services to operate efficiently due to increased local road congestion.

The EIS assumes that by 2031 the full WestConnex project will be complete. This includes the M4-M5 Link (Stage 3), which will have additional significant impacts on residents and businesses. Nowhere in the EIS are these impacts considered, nor information given to the public to fully consider or understand the implications of the whole WestConnex program.

The analysis of alternatives provided by AECOM in this EIS provides no solid evidence for the conclusions drawn. A combination of demand management of traffic and new public transport projects, especially for western Sydney, should have been explored. This is just one of many potential alternatives that could have provided more effective, sustainable and cost-effective ways of easing congestion that AECOM has failed to analyse.

The evidence provided by the EIS in support of the project is incomplete and unbalanced, selectively including and excluding impacts from subsequent planned stages of the WestConnex project. The analysis of strategic alternatives in the EIS is cursory and fails to demonstrate the New M5 extension is the best option to meet the needs of a growing Sydney population. The EIS also does not take into consideration the travel patterns of residents and businesses in western or south-western Sydney that the New M5 is intended to serve, nor the wider impacts on inner-Sydney communities affected by the WestConnex program.

In addition, the noise monitoring performed in this EIS has been too limited to properly assess the massive noise that will be generated by construction and operation of this project, and the impact it will have on the hundreds of thousands of Sydney residents who would be exposed to and affected by it.

The project will cause immense social harm. It will destroy long-established communities. It will cause an increase in air pollution-related deaths and illnesses. The increase in air pollution will inhibit lung and nervous system development in children. There are numerous ways of spending \$17 billion that would deliver a much greater social and economic benefit, and would not cause so much destruction. Such alternatives are barely mentioned in this EIS and have certainly not been analysed as required by the project SEARs.

The social impact study is little more than a 'cut and paste' job and is insulting to communities where hundreds of tenants and owners have lost homes and others will live in decimated communities. The report exaggerates the potential positive aspects of the project, while the negative aspects are either downplayed, insufficiently detailed or omitted altogether. Where negative economic or social impacts are identified in the report, they are inadequately addressed in terms of management or mitigation actions to be taken.

The statement that the New M5 project is an integrated transport project is false and misleading. It is a motorway that does not provide for improved public transport connections and has not fully considered the active transport component in line with government policy. The City's view is that the government could have delivered a better outcome by focusing on ways to "improve access" that is modally agnostic and more consistent with government's land use policies.

Endangered flora and fauna would be destroyed for this project, including the Green and Golden Bell Frog colony at Arncliffe and the critically endangered Cooks River Castlereagh Ironbark Forest at Kingsgrove/Beverly Hills. Saving

these species in particular was a condition of the previous M5 motorway; destroying them now makes a mockery of these legal protections. I also object to the unprofessional analysis of the threat posed by the New M5 to these species and to biodiversity in general, as this section of the EIS attempts to downplay the significance of the flora and fauna threatened by this project and the impact of this project on biodiversity overall.

I am also concerned that the EIS suggests that the breeding ponds of the Green and Golden Bell Frog have not been kept healthy in recent years, especially since the RMS was responsible for building these ponds as a condition of the old M5.

Many public parks would be temporarily or permanently destroyed for this project, including parts of Sydney Park and the M5 Linear Park, along with thousands of mature trees along the route. Even if these trees would be reinstated, it will take decades to achieve the level of canopy that exists.

The project's proponents have misled the public about its plan to take 14,000 square metres of Sydney Park. For months it said it would only take 8,000 square metres, leaving it until the EIS was lodged to inform the Council that it planned to forcibly acquire the rest. This will diminish the enjoyment of the park in many ways. Peaceful paths, exercise equipment, children's play areas and sporting grounds, and more will all be adjacent to a major highway. This is completely unacceptable.

The increase in road capacity on Euston Road from four lanes to between six and eight, and Campbell Road from two lanes to six will have noise impacts on people living in the area and using Sydney Park.

There is already flooding at St Peters during heavy rainfalls. Councils have already found that the flooding modelling is not acceptable for the M4 East and the same approach has been used for the New M5.

The planning processes surrounding this project and WestConnex as a whole have been utterly corrupted. For example, key parts of the business case remain hidden from public scrutiny, even though it is being funded by taxpayer money. Homes and businesses are being forcibly acquired, multi-million and/or billion-dollar contracts have been let, and construction works have occurred place before any planning approvals are granted for this project. The entire WestConnex, including this project, has been characterised by poor governance, and a complete lack of transparency and accountability. Community consultation has also taken place only after detailed plans have been drawn up, so the general public has little to no input on a project that will affect hundreds of thousands of people's lives for many years to come.

The proponents have failed to consult with local businesses across the route, many of which would be destroyed by the traffic and/or construction impacts of this project.

The proponent has failed to adequately assess and responsibly handle asbestos, including the huge amounts it has removed ahead of this EIS from the Alexandria Landfill and transported through inner Sydney out to the western suburbs. More toxic asbestos is expected to be dug up and transported from various sites along the New M5 for this

project, and the numerous breaches of basic health and safety procedures observed by residents in St Peters, Granville and Erskine Park in this regard have not been properly assessed in this EIS.

I therefore ask that you reject this proposal, publish my name and submission in accordance with the undertaking on your website, and provide a written response to each of the objections I have raised.

Yours sincerely,

Megan Bridge

[Redacted signature]

[Redacted text]

[Redacted text]

[Redacted text]

From: Nerolie Goddard [REDACTED] >
Sent: Friday, 29 January 2016 4:43 PM
To: DPE CSE Information Planning Mailbox
Subject: Submission to WestConnex New M5 EIS, project number SSI 14_6788

Attn: Secretary, re: WestConnex New M5 EIS, project number SSI 14_6788

Submission to WestConnex New M5 EIS, project number SSI 14_6788

I strongly object to this project and the entire WestConnex of which this is part, and ask that you reject this proposal on the basis of this environmental impact statement (EIS).

Global experience and research has shown conclusively that these kinds of toll road mega-projects are hugely expensive and provide only short-term relief from traffic congestion. I have yet to hear of an independent transport expert who backs the project. WestConnex will increase air pollution and traffic, and expose NSW taxpayers to unacceptably high levels of financial risk. Even the EISs produced for the various stages of WestConnex show it is not a long-term solution to Sydney's congestion problem.

The strategic justification for the New M5 is weak and inconsistent with the NSW Government's strategic planning and policy framework, despite its inclusion in the 2012 State Infrastructure Strategy and the Long Term Transport Master Plan. The project as proposed in this Environmental Impact Statement (EIS) does not deliver the broader objectives of WestConnex as stated in the Updated Strategic Business Case (November 2015).

There has been no compelling case made for why WestConnex should be built, and the project should not receive approval and not proceed. This EIS and the Updated Strategic Business Case for WestConnex are clear that the benefits accruing from Stage 2 do not outweigh the costs. Benefits are shown to come once the whole WestConnex project is built according to the Updated Strategic Business Case, and that no benefits exist until all three Stages are delivered (WestConnex Full Scheme: Economic Appraisal, KPMG, 19 November 2015). I am aware that even this has now expanded to include other tollways such as the Sydney Gateway, making it even more likely that this project will provide disbenefits to society if it proceeds as proposed in this EIS, i.e. as a standalone project. This is particularly concerning given there is a significant risk that Stage 3 will not be built.

Fundamentally flawed projects like WestConnex do not account for changing work practices supported by technologies such as teleworking, or flexible office spaces, or that car journeys are dropping as workers elect to work closer to home or use public transport, bicycles or car sharing. It also does not account for trends that will substantially change how people choose to travel in future and reduce the number of cars on the road, such as peak car or driverless cars.

WestConnex comes at not only a huge cost that is blowing out at the rate of over \$2 billion a year. It also comes with a massive opportunity cost. The \$16.8 billion and rising that would be spent on WestConnex is money that would be

taken away from hospitals, schools, regional roads, and the public transport improvements that are urgently needed – not just in western Sydney, but many parts of regional NSW. If this \$16.8 billion was spent on public transport and effective road management, a project like WestConnex would not be necessary.

I also strongly object to a number of specific aspects of this EIS, and I expect you to publish this submission and send me a written response to each of the objections I have outlined below.

The EIS lacks rigour and sound analysis, despite the huge volume of documentation. This lack of rigour and analysis is consistent across all chapters and appendices. The project objectives are biased towards a motorway solution, so that any proposed alternative falls short of the proposed solution. Similarly, the work undertaken in the EIS is highly compliance driven, and fails to take into account opportunities or strategic impacts, and the assessment of cumulative impacts is almost negligent.

WestConnex is presented as a 'transformational' infrastructure project, however, the EIS is not clear on what transformation it will achieve. There is no demonstration that WestConnex delivers transformation in terms of social or economic improvement, or better land use outcomes. To the contrary, WestConnex will deliver a piece of infrastructure that increases traffic on local roads, does not enable value capture or urban renewal, and is not consistent with the government's land use priorities or the proposal in the 2012 State Infrastructure Strategy.

Traffic on the existing M5 East exceeded capacity "within months" of opening (New M5 Project Overview, November 2015), including recent road widening. This lack of capacity is, in part, the rationale for the construction of the New M5. Managing demand on the M5 East and providing high quality public transport alternatives for those who can change mode would be a more effective long term solution that simply a 'predict and provide' approach, yet this alternative - along with many others - has not been assessed.

A larger question raised by the proposed New M5 project is what happens if capacity on this motorway is reached? The existing M5 East has proven that a new motorway can easily reach or exceed capacity within a 15 year timeframe. If that outcome is realised for the New M5, Sydney will be left with a transport legacy that cannot support the jobs growth in the west consistent with Government policy. Sydney needs to manage demand for existing road assets to maximise economically productive use and deliver sustainable transport as a real alternative to car travel. International cities such as Los Angeles are moving away from their dominant car-based culture to invest in public transport in order to build the sustainability and attractiveness of their city for residents, businesses and visitors alike.

The New M5 project has only been assessed to 2031, which does not take into account the 45 year concession period for the asset as stated in the WestConnex Updated Strategic Business Case. The assessment does not account for future events that may radically change travel demands or behaviours.

Heritage buildings would be destroyed for this project, while others would be isolated in a flood of traffic. e.g. terraces next to construction compounds and motorway in Campbell Street.

Residents in south west Sydney will suffer a huge loss of amenity as a result of the existing M5 being stripped of its green space and vegetation, particularly when residents fought so hard to get these green spaces established and thriving. I also strongly object to their concrete noise walls being replaced with transparent barriers. These will be right next to hundreds of homes, who will now be forced to look at (as well as listen to and breathe the fumes of) lanes of motorway traffic just over their fences. It is utterly unacceptable to prioritise the views of passing motorists over the privacy and amenity of people who live in an area.

This EIS fails to model traffic beyond two intersections after this project. This deliberately obscures the threat to King Street and roads in Alexandria. I object to exposing King Street and Edgeware Rd to the threat of becoming clearways.

Residents affected by compulsory acquisitions are being offered below-market prices for their homes and businesses, which has caused additional and completely unnecessary distress and trauma for the owners. I find it disturbing that the NSW Government was warned three years ago that the compulsory acquisition process was unfair to those whose properties were being forcibly taken, yet has both failed to make the changes recommended and actively suppressed the report that handed down these findings.

I strongly object to the unacceptable impact the project's construction will have on local residents, businesses and schools. Across the route of this project, people face years of having their streets turned into car parks for construction workers; 24/7 construction noise, vibration, and heavy truck movements; exposure to asbestos, construction dust, and toxic materials; and more. Mitigation is recommended in this EIS, but no information is provided about who might receive this and what it might be. Instead, decisions are put off until after approval – and in some cases the beginning of construction. This is completely indefensible.

Billions of dollars of construction contracts have been let for this project before this EIS was lodged. This casts huge doubts on the legitimacy of the community consultation process, and places unreasonable pressure on the Dept of Planning and Environment to approve this project regardless of its flaws.

This project deliberately exposes communities in certain areas to increased pollution. Such an approach values the health and safety of people in certain areas of Sydney over others, and is both unjust and unacceptable. In addition, despite there being no safe level of exposure to fine particulate matter, the proponents want to build this project knowing it will increase these pollutants around much of the project route.

Scientific experts agree there is no safe level of fine particle pollution. Rather than aiming to shift dangerous pollution from area to another, the government should be finding cleaner transport solutions that do not leave residents living beside polluted roads or unfiltered pollution stacks – no matter where they live.

The air quality study shows that dangerous fine particle pollution already exceeds acceptable levels in some areas in the project areas, and will worsen if this project is built. I also object to the way this and other information about air quality and pollution impacts has been provided in this EIS; it is far too dense and opaque for ordinary residents to understand. It should go without saying that where public health is concerned, information about negative impacts should be provided in a way that affected residents can understand.

The EIS demonstrates that air quality, even at existing levels, is close to the allowable limits, and will only get worse with a major interchange, road upgrades and ventilation stacks implemented at the St Peters Interchange and surrounds. If new air quality standards as proposed by the Council of Australian Governments (COAG) in 2012 are implemented, the New M5 would well exceed allowable air pollution levels.

The flaws and optimistic assumptions in the traffic modelling mean that toll revenue is likely to be significantly lower than forecast. AECOM has a history of providing over-optimistic traffic forecasts for toll roads, resulting in previous financial failures (e.g. Clem7 in Brisbane). I find it completely unacceptable that AECOM has been paid \$13 million of taxpayer money to complete this EIS despite this, and despite it being awarded other WestConnex contracts that depend on the project going ahead. This is an utterly unacceptable conflict of interest. The public cannot trust that this EIS properly and fully investigates the true economic, environmental and social impacts of this project, and indeed the poor quality of this document reflects this. I also object to AECOM doing the EIS when it has contracts in the rest of the project including Stage 2. This conflict of interest needs to be explained and addressed.

Even with these flaws, tolls on these roads are to be in effect for decades. Many Sydneysiders will not see these roads untolled in their lifetimes. Nor will western Sydney or rural and regional NSW see any investment in their communities to create employment opportunities that would circumvent the need to commute long distances by car to jobs in Sydney's CBD, eastern suburbs and inner city.

The New M5 would cause costly traffic chaos throughout the inner west and south-west Sydney. The roads around the St Peters interchange are already at an unacceptable Level of Service and are getting worse because of in-fill developments not allowed for by the EIS. This EIS also clearly demonstrates that the traffic on roads around the St Peters Interchange will deteriorate as a result of WestConnex, as well as already heavily congested roads in Bexley, Rockdale, Kingsgrove and Brighton-Le-Sands. I object to building a road that the proponent admits will produce such volumes of traffic that such roads will be beyond capacity. Where traffic is already bad, plans should be to reduce it, not make it worse.

Meanwhile, even this EIS projects that the existing M5 and New M5 combined will end up taking less traffic now than the Cross City Tunnel, which was a financial disaster. This is because even the proponents know that commuters will be unwilling to pay \$6 each way to use either of these toll roads, which is in line with figures in WestConnex's Updated Strategic Business Case that show for almost all of potential users, the value of time saved is less than the cost of using WestConnex.

What is even more worrying is that the proponent now concedes that it cannot make its traffic model work without other, unfunded toll road projects. What happens if or when these projects do not proceed? This EIS does not say, so the public does not have a chance to form a view or comment.

The delivery of the New M5 and in particular the St Peters Interchange, will have a significant impact on residents and businesses. The increased traffic resulting from this project will impact on urban amenity and will limit the ability for public transport services to operate efficiently due to increased local road congestion.

The EIS assumes that by 2031 the full WestConnex project will be complete. This includes the M4-M5 Link (Stage 3), which will have additional significant impacts on residents and businesses. Nowhere in the EIS are these impacts considered, nor information given to the public to fully consider or understand the implications of the whole WestConnex program.

The analysis of alternatives provided by AECOM in this EIS provides no solid evidence for the conclusions drawn. A combination of demand management of traffic and new public transport projects, especially for western Sydney, should have been explored. This is just one of many potential alternatives that could have provided more effective, sustainable and cost-effective ways of easing congestion that AECOM has failed to analyse.

The evidence provided by the EIS in support of the project is incomplete and unbalanced, selectively including and excluding impacts from subsequent planned stages of the WestConnex project. The analysis of strategic alternatives in the EIS is cursory and fails to demonstrate the New M5 extension is the best option to meet the needs of a growing Sydney population. The EIS also does not take into consideration the travel patterns of residents and businesses in western or south-western Sydney that the New M5 is intended to serve, nor the wider impacts on inner-Sydney communities affected by the WestConnex program.

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Yours sincerely,

Nerolie Goddard

[Redacted signature]

[Redacted content]

From: ely whyman [REDACTED] >
Sent: Friday, 29 January 2016 4:41 PM
To: DPE CSE Information Planning Mailbox
Subject: Submission to WestConnex New M5 EIS, project number SSI 14_6788

Attn: Secretary, re: WestConnex New M5 EIS, project number SSI 14_6788

Submission to WestConnex New M5 EIS, project number SSI 14_6788

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There has been no compelling case made for why WestConnex should be built, and the project should not receive approval and not proceed. This EIS and the Updated Strategic Business Case for WestConnex are clear that the benefits accruing from Stage 2 do not outweigh the costs. Benefits are shown to come once the whole WestConnex project is built according to the Updated Strategic Business Case, and that no benefits exist until all three Stages are delivered (WestConnex Full Scheme: Economic Appraisal, KPMG, 19 November 2015). I am aware that even this has now expanded to include other tollways such as the Sydney Gateway, making it even more likely that this project will provide disbenefits to society if it proceeds as proposed in this EIS, i.e. as a standalone project. This is particularly concerning given there is a significant risk that Stage 3 will not be built.

Fundamentally flawed projects like WestConnex do not account for changing work practices supported by technologies such as teleworking, or flexible office spaces, or that car journeys are dropping as workers elect to work closer to home or use public transport, bicycles or car sharing. It also does not account for trends that will substantially change how people choose to travel in future and reduce the number of cars on the road, such as peak car or driverless cars.

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taken away from hospitals, schools, regional roads, and the public transport improvements that are urgently needed – not just in western Sydney, but many parts of regional NSW. If this \$16.8 billion was spent on public transport and effective road management, a project like WestConnex would not be necessary.

I also strongly object to a number of specific aspects of this EIS, and I expect you to publish this submission and send me a written response to each of the objections I have outlined below.

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The delivery of the New M5 and in particular the St Peters Interchange, will have a significant impact on residents and businesses. The increased traffic resulting from this project will impact on urban amenity and will limit the ability for public transport services to operate efficiently due to increased local road congestion.

The EIS assumes that by 2031 the full WestConnex project will be complete. This includes the M4-M5 Link (Stage 3), which will have additional significant impacts on residents and businesses. Nowhere in the EIS are these impacts considered, nor information given to the public to fully consider or understand the implications of the whole WestConnex program.

The analysis of alternatives provided by AECOM in this EIS provides no solid evidence for the conclusions drawn. A combination of demand management of traffic and new public transport projects, especially for western Sydney, should have been explored. This is just one of many potential alternatives that could have provided more effective, sustainable and cost-effective ways of easing congestion that AECOM has failed to analyse.

The evidence provided by the EIS in support of the project is incomplete and unbalanced, selectively including and excluding impacts from subsequent planned stages of the WestConnex project. The analysis of strategic alternatives in the EIS is cursory and fails to demonstrate the New M5 extension is the best option to meet the needs of a growing Sydney population. The EIS also does not take into consideration the travel patterns of residents and businesses in western or south-western Sydney that the New M5 is intended to serve, nor the wider impacts on inner-Sydney communities affected by the WestConnex program.

In addition, the noise monitoring performed in this EIS has been too limited to properly assess the massive noise that will be generated by construction and operation of this project, and the impact it will have on the hundreds of thousands of Sydney residents who would be exposed to and affected by it.

The project will cause immense social harm. It will destroy long-established communities. It will cause an increase in air pollution-related deaths and illnesses. The increase in air pollution will inhibit lung and nervous system development in children. There are numerous ways of spending \$17 billion that would deliver a much greater social and economic benefit, and would not cause so much destruction. Such alternatives are barely mentioned in this EIS and have certainly not been analysed as required by the project SEARs.

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Many public parks would be temporarily or permanently destroyed for this project, including parts of Sydney Park and the M5 Linear Park, along with thousands of mature trees along the route. Even if these trees would be reinstated, it will take decades to achieve the level of canopy that exists.

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The increase in road capacity on Euston Road from four lanes to between six and eight, and Campbell Road from two lanes to six will have noise impacts on people living in the area and using Sydney Park.

There is already flooding at St Peters during heavy rainfalls. Councils have already found that the flooding modelling is not acceptable for the M4 East and the same approach has been used for the New M5.

The planning processes surrounding this project and WestConnex as a whole have been utterly corrupted. For example, key parts of the business case remain hidden from public scrutiny, even though it is being funded by taxpayer money. Homes and businesses are being forcibly acquired, multi-million and/or billion-dollar contracts have been let, and construction works have occurred place before any planning approvals are granted for this project. The entire WestConnex, including this project, has been characterised by poor governance, and a complete lack of transparency and accountability. Community consultation has also taken place only after detailed plans have been drawn up, so the general public has little to no input on a project that will affect hundreds of thousands of people's lives for many years to come.

The proponents have failed to consult with local businesses across the route, many of which would be destroyed by the traffic and/or construction impacts of this project.

The proponent has failed to adequately assess and responsibly handle asbestos, including the huge amounts it has removed ahead of this EIS from the Alexandria Landfill and transported through inner Sydney out to the western suburbs. More toxic asbestos is expected to be dug up and transported from various sites along the New M5 for this

project, and the numerous breaches of basic health and safety procedures observed by residents in St Peters, Granville and Erskine Park in this regard have not been properly assessed in this EIS.

I therefore ask that you reject this proposal, publish my name and submission in accordance with the undertaking on your website, and provide a written response to each of the objections I have raised.

Yours sincerely,

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From: paul jeffery <[REDACTED]>
Sent: Friday, 29 January 2016 4:41 PM
To: DPE CSE Information Planning Mailbox
Subject: Submission to WestConnex New M5 EIS, project number SSI 14_6788

Attn: Secretary, re: WestConnex New M5 EIS, project number SSI 14_6788

Submission to WestConnex New M5 EIS, project number SSI 14_6788

I strongly object to this project and the entire WestConnex of which this is part, and ask that you reject this proposal on the basis of this environmental impact statement (EIS).

Global experience and research has shown conclusively that these kinds of toll road mega-projects are hugely expensive and provide only short-term relief from traffic congestion. I have yet to hear of an independent transport expert who backs the project. WestConnex will increase air pollution and traffic, and expose NSW taxpayers to unacceptably high levels of financial risk. Even the EISs produced for the various stages of WestConnex show it is not a long-term solution to Sydney's congestion problem.

The strategic justification for the New M5 is weak and inconsistent with the NSW Government's strategic planning and policy framework, despite its inclusion in the 2012 State Infrastructure Strategy and the Long Term Transport Master Plan. The project as proposed in this Environmental Impact Statement (EIS) does not deliver the broader objectives of WestConnex as stated in the Updated Strategic Business Case (November 2015).

There has been no compelling case made for why WestConnex should be built, and the project should not receive approval and not proceed. This EIS and the Updated Strategic Business Case for WestConnex are clear that the benefits accruing from Stage 2 do not outweigh the costs. Benefits are shown to come once the whole WestConnex project is built according to the Updated Strategic Business Case, and that no benefits exist until all three Stages are delivered (WestConnex Full Scheme: Economic Appraisal, KPMG, 19 November 2015). I am aware that even this has now expanded to include other tollways such as the Sydney Gateway, making it even more likely that this project will provide disbenefits to society if it proceeds as proposed in this EIS, i.e. as a standalone project. This is particularly concerning given there is a significant risk that Stage 3 will not be built.

Fundamentally flawed projects like WestConnex do not account for changing work practices supported by technologies such as teleworking, or flexible office spaces, or that car journeys are dropping as workers elect to work closer to home or use public transport, bicycles or car sharing. It also does not account for trends that will substantially change how people choose to travel in future and reduce the number of cars on the road, such as peak car or driverless cars.

WestConnex comes at not only a huge cost that is blowing out at the rate of over \$2 billion a year. It also comes with a massive opportunity cost. The \$16.8 billion and rising that would be spent on WestConnex is money that would be

taken away from hospitals, schools, regional roads, and the public transport improvements that are urgently needed – not just in western Sydney, but many parts of regional NSW. If this \$16.8 billion was spent on public transport and effective road management, a project like WestConnex would not be necessary.

I also strongly object to a number of specific aspects of this EIS, and I expect you to publish this submission and send me a written response to each of the objections I have outlined below.

The EIS lacks rigour and sound analysis, despite the huge volume of documentation. This lack of rigour and analysis is consistent across all chapters and appendices. The project objectives are biased towards a motorway solution, so that any proposed alternative falls short of the proposed solution. Similarly, the work undertaken in the EIS is highly compliance driven, and fails to take into account opportunities or strategic impacts, and the assessment of cumulative impacts is almost negligent.

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A larger question raised by the proposed New M5 project is what happens if capacity on this motorway is reached? The existing M5 East has proven that a new motorway can easily reach or exceed capacity within a 15 year timeframe. If that outcome is realised for the New M5, Sydney will be left with a transport legacy that cannot support the jobs growth in the west consistent with Government policy. Sydney needs to manage demand for existing road assets to maximise economically productive use and deliver sustainable transport as a real alternative to car travel. International cities such as Los Angeles are moving away from their dominant car-based culture to invest in public transport in order to build the sustainability and attractiveness of their city for residents, businesses and visitors alike.

The New M5 project has only been assessed to 2031, which does not take into account the 45 year concession period for the asset as stated in the WestConnex Updated Strategic Business Case. The assessment does not account for future events that may radically change travel demands or behaviours.

Heritage buildings would be destroyed for this project, while others would be isolated in a flood of traffic. e.g. terraces next to construction compounds and motorway in Campbell Street.

Residents in south west Sydney will suffer a huge loss of amenity as a result of the existing M5 being stripped of its green space and vegetation, particularly when residents fought so hard to get these green spaces established and thriving. I also strongly object to their concrete noise walls being replaced with transparent barriers. These will be right next to hundreds of homes, who will now be forced to look at (as well as listen to and breathe the fumes of) lanes of motorway traffic just over their fences. It is utterly unacceptable to prioritise the views of passing motorists over the privacy and amenity of people who live in an area.

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Residents affected by compulsory acquisitions are being offered below-market prices for their homes and businesses, which has caused additional and completely unnecessary distress and trauma for the owners. I find it disturbing that the NSW Government was warned three years ago that the compulsory acquisition process was unfair to those whose properties were being forcibly taken, yet has both failed to make the changes recommended and actively suppressed the report that handed down these findings.

I strongly object to the unacceptable impact the project's construction will have on local residents, businesses and schools. Across the route of this project, people face years of having their streets turned into car parks for construction workers; 24/7 construction noise, vibration, and heavy truck movements; exposure to asbestos, construction dust, and toxic materials; and more. Mitigation is recommended in this EIS, but no information is provided about who might receive this and what it might be. Instead, decisions are put off until after approval – and in some cases the beginning of construction. This is completely indefensible.

Billions of dollars of construction contracts have been let for this project before this EIS was lodged. This casts huge doubts on the legitimacy of the community consultation process, and places unreasonable pressure on the Dept of Planning and Environment to approve this project regardless of its flaws.

This project deliberately exposes communities in certain areas to increased pollution. Such an approach values the health and safety of people in certain areas of Sydney over others, and is both unjust and unacceptable. In addition, despite there being no safe level of exposure to fine particulate matter, the proponents want to build this project knowing it will increase these pollutants around much of the project route.

When questioned at westCONnex information sessions regarding advice to drivers entering the new road tunnels, I was told that drivers would be advised to select recirculate rather than fresh air intake to their cars and to wind their windows up. At a town hall meeting the project manager Terry Chapman advised me, councillors and the general public in attendance to a direct question on that specific subject that it would definitely not be the case. Since then I have been advised in writing that the original answer was in fact correct. My complaint to westCONnex has not been adequately dealt with. There is no independent body, the organisation overseeing the operation is also dealing with any complaints or problem.

If drivers in closed vehicles are in such an obvious danger from toxic pollution when travelling through the tunnels that they have to take precautions what are the dangers to those travelling on motorcycles and scooters. Where is the evidence that states it is safe for these people to travel in the road tunnels.

Scientific experts agree there is no safe level of fine particle pollution. Rather than aiming to shift dangerous pollution from area to another, the government should be finding cleaner transport solutions that do not leave residents living beside polluted roads or unfiltered pollution stacks – no matter where they live.

The air quality study shows that dangerous fine particle pollution already exceeds acceptable levels in some areas in the project areas, and will worsen if this project is built. I also object to the way this and other information about air quality and pollution impacts has been provided in this EIS; it is far too dense and opaque for ordinary residents to understand. It should go without saying that where public health is concerned, information about negative impacts should be provided in a way that affected residents can understand.

The EIS demonstrates that air quality, even at existing levels, is close to the allowable limits, and will only get worse with a major interchange, road upgrades and ventilation stacks implemented at the St Peters Interchange and surrounds. If new air quality standards as proposed by the Council of Australian Governments (COAG) in 2012 are implemented, the New M5 would well exceed allowable air pollution levels.

The flaws and optimistic assumptions in the traffic modelling mean that toll revenue is likely to be significantly lower than forecast. AECOM has a history of providing over-optimistic traffic forecasts for toll roads, resulting in previous financial failures (e.g. Clem7 in Brisbane). I find it completely unacceptable that AECOM has been paid \$13 million of taxpayer money to complete this EIS despite this, and despite it being awarded other WestConnex contracts that depend on the project going ahead. This is an utterly unacceptable conflict of interest. The public cannot trust that this EIS properly and fully investigates the true economic, environmental and social impacts of this project, and indeed the poor quality of this document reflects this. I also object to AECOM doing the EIS when it has contracts in the rest of the project including Stage 2. This conflict of interest needs to be explained and addressed.

Even with these flaws, tolls on these roads are to be in effect for decades. Many Sydneysiders will not see these roads untolled in their lifetimes. Nor will western Sydney or rural and regional NSW see any investment in their communities to create employment opportunities that would circumvent the need to commute long distances by car to jobs in Sydney's CBD, eastern suburbs and inner city.

The New M5 would cause costly traffic chaos throughout the inner west and south-west Sydney. The roads around the St Peters interchange are already at an unacceptable Level of Service and are getting worse because of in-fill developments not allowed for by the EIS. This EIS also clearly demonstrates that the traffic on roads around the St Peters Interchange will deteriorate as a result of WestConnex, as well as already heavily congested roads in Bexley, Rockdale, Kingsgrove and Brighton-Le-Sands. I object to building a road that the proponent admits will produce such volumes of traffic that such roads will be beyond capacity. Where traffic is already bad, plans should be to reduce it, not make it worse.

Meanwhile, even this EIS projects that the existing M5 and New M5 combined will end up taking less traffic now than the Cross City Tunnel, which was a financial disaster. This is because even the proponents know that commuters will be unwilling to pay \$6 each way to use either of these toll roads, which is in line with figures in WestConnex's Updated Strategic Business Case that show for almost all of potential users, the value of time saved is less than the cost of using WestConnex.

What is even more worrying is that the proponent now concedes that it cannot make its traffic model work without other, unfunded toll road projects. What happens if or when these projects do not proceed? This EIS does not say, so the public does not have a chance to form a view or comment.

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paul jeffery

[Redacted signature]

[Redacted contact information]

[Redacted contact information]

[Redacted contact information]

[REDACTED]

From: Gabriel Lopata [REDACTED] >
Sent: Friday, 29 January 2016 4:36 PM
To: DPE CSE Information Planning Mailbox
Subject: Submission to WestConnex New M5 EIS, project number SSI 14_6788

Attn: Secretary, re: WestConnex New M5 EIS, project number SSI 14_6788

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The flaws and optimistic assumptions in the traffic modelling mean that toll revenue is likely to be significantly lower than forecast. AECOM has a history of providing over-optimistic traffic forecasts for toll roads, resulting in previous financial failures (e.g. Clem7 in Brisbane). I find it completely unacceptable that AECOM has been paid \$13 million of taxpayer money to complete this EIS despite this, and despite it being awarded other WestConnex contracts that depend on the project going ahead. This is an utterly unacceptable conflict of interest. The public cannot trust that this EIS properly and fully investigates the true economic, environmental and social impacts of this project, and indeed the poor quality of this document reflects this. I also object to AECOM doing the EIS when it has contracts in the rest of the project including Stage 2. This conflict of interest needs to be explained and addressed.

Even with these flaws, tolls on these roads are to be in effect for decades. Many Sydneysiders will not see these roads untolled in their lifetimes. Nor will western Sydney or rural and regional NSW see any investment in their communities to create employment opportunities that would circumvent the need to commute long distances by car to jobs in Sydney's CBD, eastern suburbs and inner city.

The New M5 would cause costly traffic chaos throughout the inner west and south-west Sydney. The roads around the St Peters interchange are already at an unacceptable Level of Service and are getting worse because of in-fill developments not allowed for by the EIS. This EIS also clearly demonstrates that the traffic on roads around the St Peters Interchange will deteriorate as a result of WestConnex, as well as already heavily congested roads in Bexley, Rockdale, Kingsgrove and Brighton-Le-Sands. I object to building a road that the proponent admits will produce such volumes of traffic that such roads will be beyond capacity. Where traffic is already bad, plans should be to reduce it, not make it worse.

Meanwhile, even this EIS projects that the existing M5 and New M5 combined will end up taking less traffic now than the Cross City Tunnel, which was a financial disaster. This is because even the proponents know that commuters will be unwilling to pay \$6 each way to use either of these toll roads, which is in line with figures in WestConnex's Updated Strategic Business Case that show for almost all of potential users, the value of time saved is less than the cost of using WestConnex.

What is even more worrying is that the proponent now concedes that it cannot make its traffic model work without other, unfunded toll road projects. What happens if or when these projects do not proceed? This EIS does not say, so the public does not have a chance to form a view or comment.

The delivery of the New M5 and in particular the St Peters Interchange, will have a significant impact on residents and businesses. The increased traffic resulting from this project will impact on urban amenity and will limit the ability for public transport services to operate efficiently due to increased local road congestion.

The EIS assumes that by 2031 the full WestConnex project will be complete. This includes the M4-M5 Link (Stage 3), which will have additional significant impacts on residents and businesses. Nowhere in the EIS are these impacts considered, nor information given to the public to fully consider or understand the implications of the whole WestConnex program.

The analysis of alternatives provided by AECOM in this EIS provides no solid evidence for the conclusions drawn. A combination of demand management of traffic and new public transport projects, especially for western Sydney, should have been explored. This is just one of many potential alternatives that could have provided more effective, sustainable and cost-effective ways of easing congestion that AECOM has failed to analyse.

The evidence provided by the EIS in support of the project is incomplete and unbalanced, selectively including and excluding impacts from subsequent planned stages of the WestConnex project. The analysis of strategic alternatives in the EIS is cursory and fails to demonstrate the New M5 extension is the best option to meet the needs of a growing Sydney population. The EIS also does not take into consideration the travel patterns of residents and businesses in western or south-western Sydney that the New M5 is intended to serve, nor the wider impacts on inner-Sydney communities affected by the WestConnex program.

In addition, the noise monitoring performed in this EIS has been too limited to properly assess the massive noise that will be generated by construction and operation of this project, and the impact it will have on the hundreds of thousands of Sydney residents who would be exposed to and affected by it.

The project will cause immense social harm. It will destroy long-established communities. It will cause an increase in air pollution-related deaths and illnesses. The increase in air pollution will inhibit lung and nervous system development in children. There are numerous ways of spending \$17 billion that would deliver a much greater social and economic benefit, and would not cause so much destruction. Such alternatives are barely mentioned in this EIS and have certainly not been analysed as required by the project SEARs.

The social impact study is little more than a 'cut and paste' job and is insulting to communities where hundreds of tenants and owners have lost homes and others will live in decimated communities. The report exaggerates the potential positive aspects of the project, while the negative aspects are either downplayed, insufficiently detailed or omitted altogether. Where negative economic or social impacts are identified in the report, they are inadequately addressed in terms of management or mitigation actions to be taken.

The statement that the New M5 project is an integrated transport project is false and misleading. It is a motorway that does not provide for improved public transport connections and has not fully considered the active transport component in line with government policy. The City's view is that the government could have delivered a better outcome by focusing on ways to "improve access" that is modally agnostic and more consistent with government's land use policies.

Endangered flora and fauna would be destroyed for this project, including the Green and Golden Bell Frog colony at Arncliffe and the critically endangered Cooks River Castlereagh Ironbark Forest at Kingsgrove/Beverly Hills. Saving

these species in particular was a condition of the previous M5 motorway; destroying them now makes a mockery of these legal protections. I also object to the unprofessional analysis of the threat posed by the New M5 to these species and to biodiversity in general, as this section of the EIS attempts to downplay the significance of the flora and fauna threatened by this project and the impact of this project on biodiversity overall.

I am also concerned that the EIS suggests that the breeding ponds of the Green and Golden Bell Frog have not been kept healthy in recent years, especially since the RMS was responsible for building these ponds as a condition of the old M5.

Many public parks would be temporarily or permanently destroyed for this project, including parts of Sydney Park and the M5 Linear Park, along with thousands of mature trees along the route. Even if these trees would be reinstated, it will take decades to achieve the level of canopy that exists.

The project's proponents have misled the public about its plan to take 14,000 square metres of Sydney Park. For months it said it would only take 8,000 square metres, leaving it until the EIS was lodged to inform the Council that it planned to forcibly acquire the rest. This will diminish the enjoyment of the park in many ways. Peaceful paths, exercise equipment, children's play areas and sporting grounds, and more will all be adjacent to a major highway. This is completely unacceptable.

The increase in road capacity on Euston Road from four lanes to between six and eight, and Campbell Road from two lanes to six will have noise impacts on people living in the area and using Sydney Park.

There is already flooding at St Peters during heavy rainfalls. Councils have already found that the flooding modelling is not acceptable for the M4 East and the same approach has been used for the New M5.

The planning processes surrounding this project and WestConnex as a whole have been utterly corrupted. For example, key parts of the business case remain hidden from public scrutiny, even though it is being funded by taxpayer money. Homes and businesses are being forcibly acquired, multi-million and/or billion-dollar contracts have been let, and construction works have occurred place before any planning approvals are granted for this project. The entire WestConnex, including this project, has been characterised by poor governance, and a complete lack of transparency and accountability. Community consultation has also taken place only after detailed plans have been drawn up, so the general public has little to no input on a project that will affect hundreds of thousands of people's lives for many years to come.

The proponents have failed to consult with local businesses across the route, many of which would be destroyed by the traffic and/or construction impacts of this project.

The proponent has failed to adequately assess and responsibly handle asbestos, including the huge amounts it has removed ahead of this EIS from the Alexandria Landfill and transported through inner Sydney out to the western suburbs. More toxic asbestos is expected to be dug up and transported from various sites along the New M5 for this

project, and the numerous breaches of basic health and safety procedures observed by residents in St Peters, Granville and Erskine Park in this regard have not been properly assessed in this EIS.

I therefore ask that you reject this proposal, publish my name and submission in accordance with the undertaking on your website, and provide a written response to each of the objections I have raised.

Yours sincerely,

Gabriel Lopata

[Redacted signature block]

[Redacted contact information]

[Redacted footer text]

From: Linda Salter [REDACTED] >
Sent: Friday, 29 January 2016 4:34 PM
To: DPE CSE Information Planning Mailbox
Subject: Submission to WestConnex New M5 EIS, project number SSI 14_6788

Attn: Secretary, re: WestConnex New M5 EIS, project number SSI 14_6788

Submission to WestConnex New M5 EIS, project number SSI 14_6788

I strongly object to this project and the entire WestConnex of which this is part, and ask that you reject this proposal on the basis of this environmental impact statement (EIS).

Global experience and research has shown conclusively that these kinds of toll road mega-projects are hugely expensive and provide only short-term relief from traffic congestion. I have yet to hear of an independent transport expert who backs the project. WestConnex will increase air pollution and traffic, and expose NSW taxpayers to unacceptably high levels of financial risk. Even the EISs produced for the various stages of WestConnex show it is not a long-term solution to Sydney's congestion problem.

The strategic justification for the New M5 is weak and inconsistent with the NSW Government's strategic planning and policy framework, despite its inclusion in the 2012 State Infrastructure Strategy and the Long Term Transport Master Plan. The project as proposed in this Environmental Impact Statement (EIS) does not deliver the broader objectives of WestConnex as stated in the Updated Strategic Business Case (November 2015).

There has been no compelling case made for why WestConnex should be built, and the project should not receive approval and not proceed. This EIS and the Updated Strategic Business Case for WestConnex are clear that the benefits accruing from Stage 2 do not outweigh the costs. Benefits are shown to come once the whole WestConnex project is built according to the Updated Strategic Business Case, and that no benefits exist until all three Stages are delivered (WestConnex Full Scheme: Economic Appraisal, KPMG, 19 November 2015). I am aware that even this has now expanded to include other tollways such as the Sydney Gateway, making it even more likely that this project will provide disbenefits to society if it proceeds as proposed in this EIS, i.e. as a standalone project. This is particularly concerning given there is a significant risk that Stage 3 will not be built.

Fundamentally flawed projects like WestConnex do not account for changing work practices supported by technologies such as teleworking, or flexible office spaces, or that car journeys are dropping as workers elect to work closer to home or use public transport, bicycles or car sharing. It also does not account for trends that will substantially change how people choose to travel in future and reduce the number of cars on the road, such as peak car or driverless cars.

WestConnex comes at not only a huge cost that is blowing out at the rate of over \$2 billion a year. It also comes with a massive opportunity cost. The \$16.8 billion and rising that would be spent on WestConnex is money that would be

taken away from hospitals, schools, regional roads, and the public transport improvements that are urgently needed – not just in western Sydney, but many parts of regional NSW. If this \$16.8 billion was spent on public transport and effective road management, a project like WestConnex would not be necessary.

I also strongly object to a number of specific aspects of this EIS, and I expect you to publish this submission and send me a written response to each of the objections I have outlined below.

The EIS lacks rigour and sound analysis, despite the huge volume of documentation. This lack of rigour and analysis is consistent across all chapters and appendices. The project objectives are biased towards a motorway solution, so that any proposed alternative falls short of the proposed solution. Similarly, the work undertaken in the EIS is highly compliance driven, and fails to take into account opportunities or strategic impacts, and the assessment of cumulative impacts is almost negligent.

WestConnex is presented as a 'transformational' infrastructure project, however, the EIS is not clear on what transformation it will achieve. There is no demonstration that WestConnex delivers transformation in terms of social or economic improvement, or better land use outcomes. To the contrary, WestConnex will deliver a piece of infrastructure that increases traffic on local roads, does not enable value capture or urban renewal, and is not consistent with the government's land use priorities or the proposal in the 2012 State Infrastructure Strategy.

Traffic on the existing M5 East exceeded capacity "within months" of opening (New M5 Project Overview, November 2015), including recent road widening. This lack of capacity is, in part, the rationale for the construction of the New M5. Managing demand on the M5 East and providing high quality public transport alternatives for those who can change mode would be a more effective long term solution that simply a 'predict and provide' approach, yet this alternative - along with many others - has not been assessed.

A larger question raised by the proposed New M5 project is what happens if capacity on this motorway is reached? The existing M5 East has proven that a new motorway can easily reach or exceed capacity within a 15 year timeframe. If that outcome is realised for the New M5, Sydney will be left with a transport legacy that cannot support the jobs growth in the west consistent with Government policy. Sydney needs to manage demand for existing road assets to maximise economically productive use and deliver sustainable transport as a real alternative to car travel. International cities such as Los Angeles are moving away from their dominant car-based culture to invest in public transport in order to build the sustainability and attractiveness of their city for residents, businesses and visitors alike.

The New M5 project has only been assessed to 2031, which does not take into account the 45 year concession period for the asset as stated in the WestConnex Updated Strategic Business Case. The assessment does not account for future events that may radically change travel demands or behaviours.

Heritage buildings would be destroyed for this project, while others would be isolated in a flood of traffic. e.g. terraces next to construction compounds and motorway in Campbell Street.

Residents in south west Sydney will suffer a huge loss of amenity as a result of the existing M5 being stripped of its green space and vegetation, particularly when residents fought so hard to get these green spaces established and thriving. I also strongly object to their concrete noise walls being replaced with transparent barriers. These will be right next to hundreds of homes, who will now be forced to look at (as well as listen to and breathe the fumes of) lanes of motorway traffic just over their fences. It is utterly unacceptable to prioritise the views of passing motorists over the privacy and amenity of people who live in an area.

This EIS fails to model traffic beyond two intersections after this project. This deliberately obscures the threat to King Street and roads in Alexandria. I object to exposing King Street and Edgeware Rd to the threat of becoming clearways.

Residents affected by compulsory acquisitions are being offered below-market prices for their homes and businesses, which has caused additional and completely unnecessary distress and trauma for the owners. I find it disturbing that the NSW Government was warned three years ago that the compulsory acquisition process was unfair to those whose properties were being forcibly taken, yet has both failed to make the changes recommended and actively suppressed the report that handed down these findings.

I strongly object to the unacceptable impact the project's construction will have on local residents, businesses and schools. Across the route of this project, people face years of having their streets turned into car parks for construction workers; 24/7 construction noise, vibration, and heavy truck movements; exposure to asbestos, construction dust, and toxic materials; and more. Mitigation is recommended in this EIS, but no information is provided about who might receive this and what it might be. Instead, decisions are put off until after approval – and in some cases the beginning of construction. This is completely indefensible.

Billions of dollars of construction contracts have been let for this project before this EIS was lodged. This casts huge doubts on the legitimacy of the community consultation process, and places unreasonable pressure on the Dept of Planning and Environment to approve this project regardless of its flaws.

This project deliberately exposes communities in certain areas to increased pollution. Such an approach values the health and safety of people in certain areas of Sydney over others, and is both unjust and unacceptable. In addition, despite there being no safe level of exposure to fine particulate matter, the proponents want to build this project knowing it will increase these pollutants around much of the project route.

Scientific experts agree there is no safe level of fine particle pollution. Rather than aiming to shift dangerous pollution from area to another, the government should be finding cleaner transport solutions that do not leave residents living beside polluted roads or unfiltered pollution stacks – no matter where they live.

The air quality study shows that dangerous fine particle pollution already exceeds acceptable levels in some areas in the project areas, and will worsen if this project is built. I also object to the way this and other information about air quality and pollution impacts has been provided in this EIS; it is far too dense and opaque for ordinary residents to understand. It should go without saying that where public health is concerned, information about negative impacts should be provided in a way that affected residents can understand.

The EIS demonstrates that air quality, even at existing levels, is close to the allowable limits, and will only get worse with a major interchange, road upgrades and ventilation stacks implemented at the St Peters Interchange and surrounds. If new air quality standards as proposed by the Council of Australian Governments (COAG) in 2012 are implemented, the New M5 would well exceed allowable air pollution levels.

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Meanwhile, even this EIS projects that the existing M5 and New M5 combined will end up taking less traffic now than the Cross City Tunnel, which was a financial disaster. This is because even the proponents know that commuters will be unwilling to pay \$6 each way to use either of these toll roads, which is in line with figures in WestConnex's Updated Strategic Business Case that show for almost all of potential users, the value of time saved is less than the cost of using WestConnex.

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The EIS assumes that by 2031 the full WestConnex project will be complete. This includes the M4-M5 Link (Stage 3), which will have additional significant impacts on residents and businesses. Nowhere in the EIS are these impacts considered, nor information given to the public to fully consider or understand the implications of the whole WestConnex program.

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these species in particular was a condition of the previous M5 motorway; destroying them now makes a mockery of these legal protections. I also object to the unprofessional analysis of the threat posed by the New M5 to these species and to biodiversity in general, as this section of the EIS attempts to downplay the significance of the flora and fauna threatened by this project and the impact of this project on biodiversity overall.

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[REDACTED]

From: Rodney Agha [REDACTED] >
Sent: Friday, 29 January 2016 4:33 PM
To: DPE CSE Information Planning Mailbox
Subject: Submission to WestConnex New M5 EIS, project number SSI 14_6788

Attn: Secretary, re: WestConnex New M5 EIS, project number SSI 14_6788

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There has been no compelling case made for why WestConnex should be built, and the project should not receive approval and not proceed. This EIS and the Updated Strategic Business Case for WestConnex are clear that the benefits accruing from Stage 2 do not outweigh the costs. Benefits are shown to come once the whole WestConnex project is built according to the Updated Strategic Business Case, and that no benefits exist until all three Stages are delivered (WestConnex Full Scheme: Economic Appraisal, KPMG, 19 November 2015). I am aware that even this has now expanded to include other tollways such as the Sydney Gateway, making it even more likely that this project will provide disbenefits to society if it proceeds as proposed in this EIS, i.e. as a standalone project. This is particularly concerning given there is a significant risk that Stage 3 will not be built.

Fundamentally flawed projects like WestConnex do not account for changing work practices supported by technologies such as teleworking, or flexible office spaces, or that car journeys are dropping as workers elect to work closer to home or use public transport, bicycles or car sharing. It also does not account for trends that will substantially change how people choose to travel in future and reduce the number of cars on the road, such as peak car or driverless cars.

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Billions of dollars of construction contracts have been let for this project before this EIS was lodged. This casts huge doubts on the legitimacy of the community consultation process, and places unreasonable pressure on the Dept of Planning and Environment to approve this project regardless of its flaws.

This project deliberately exposes communities in certain areas to increased pollution. Such an approach values the health and safety of people in certain areas of Sydney over others, and is both unjust and unacceptable. In addition, despite there being no safe level of exposure to fine particulate matter, the proponents want to build this project knowing it will increase these pollutants around much of the project route.

Scientific experts agree there is no safe level of fine particle pollution. Rather than aiming to shift dangerous pollution from area to another, the government should be finding cleaner transport solutions that do not leave residents living beside polluted roads or unfiltered pollution stacks – no matter where they live.

The air quality study shows that dangerous fine particle pollution already exceeds acceptable levels in some areas in the project areas, and will worsen if this project is built. I also object to the way this and other information about air quality and pollution impacts has been provided in this EIS; it is far too dense and opaque for ordinary residents to understand. It should go without saying that where public health is concerned, information about negative impacts should be provided in a way that affected residents can understand.

The EIS demonstrates that air quality, even at existing levels, is close to the allowable limits, and will only get worse with a major interchange, road upgrades and ventilation stacks implemented at the St Peters Interchange and surrounds. If new air quality standards as proposed by the Council of Australian Governments (COAG) in 2012 are implemented, the New M5 would well exceed allowable air pollution levels.

The flaws and optimistic assumptions in the traffic modelling mean that toll revenue is likely to be significantly lower than forecast. AECOM has a history of providing over-optimistic traffic forecasts for toll roads, resulting in previous financial failures (e.g. Clem7 in Brisbane). I find it completely unacceptable that AECOM has been paid \$13 million of taxpayer money to complete this EIS despite this, and despite it being awarded other WestConnex contracts that depend on the project going ahead. This is an utterly unacceptable conflict of interest. The public cannot trust that this EIS properly and fully investigates the true economic, environmental and social impacts of this project, and indeed the poor quality of this document reflects this. I also object to AECOM doing the EIS when it has contracts in the rest of the project including Stage 2. This conflict of interest needs to be explained and addressed.

Even with these flaws, tolls on these roads are to be in effect for decades. Many Sydneysiders will not see these roads untolled in their lifetimes. Nor will western Sydney or rural and regional NSW see any investment in their communities to create employment opportunities that would circumvent the need to commute long distances by car to jobs in Sydney's CBD, eastern suburbs and inner city.

The New M5 would cause costly traffic chaos throughout the inner west and south-west Sydney. The roads around the St Peters interchange are already at an unacceptable Level of Service and are getting worse because of in-fill developments not allowed for by the EIS. This EIS also clearly demonstrates that the traffic on roads around the St Peters Interchange will deteriorate as a result of WestConnex, as well as already heavily congested roads in Bexley, Rockdale, Kingsgrove and Brighton-Le-Sands. I object to building a road that the proponent admits will produce such volumes of traffic that such roads will be beyond capacity. Where traffic is already bad, plans should be to reduce it, not make it worse.

Meanwhile, even this EIS projects that the existing M5 and New M5 combined will end up taking less traffic now than the Cross City Tunnel, which was a financial disaster. This is because even the proponents know that commuters will be unwilling to pay \$6 each way to use either of these toll roads, which is in line with figures in WestConnex's Updated Strategic Business Case that show for almost all of potential users, the value of time saved is less than the cost of using WestConnex.

What is even more worrying is that the proponent now concedes that it cannot make its traffic model work without other, unfunded toll road projects. What happens if or when these projects do not proceed? This EIS does not say, so the public does not have a chance to form a view or comment.

The delivery of the New M5 and in particular the St Peters Interchange, will have a significant impact on residents and businesses. The increased traffic resulting from this project will impact on urban amenity and will limit the ability for public transport services to operate efficiently due to increased local road congestion.

The EIS assumes that by 2031 the full WestConnex project will be complete. This includes the M4-M5 Link (Stage 3), which will have additional significant impacts on residents and businesses. Nowhere in the EIS are these impacts considered, nor information given to the public to fully consider or understand the implications of the whole WestConnex program.

The analysis of alternatives provided by AECOM in this EIS provides no solid evidence for the conclusions drawn. A combination of demand management of traffic and new public transport projects, especially for western Sydney, should have been explored. This is just one of many potential alternatives that could have provided more effective, sustainable and cost-effective ways of easing congestion that AECOM has failed to analyse.

The evidence provided by the EIS in support of the project is incomplete and unbalanced, selectively including and excluding impacts from subsequent planned stages of the WestConnex project. The analysis of strategic alternatives in the EIS is cursory and fails to demonstrate the New M5 extension is the best option to meet the needs of a growing Sydney population. The EIS also does not take into consideration the travel patterns of residents and businesses in western or south-western Sydney that the New M5 is intended to serve, nor the wider impacts on inner-Sydney communities affected by the WestConnex program.

In addition, the noise monitoring performed in this EIS has been too limited to properly assess the massive noise that will be generated by construction and operation of this project, and the impact it will have on the hundreds of thousands of Sydney residents who would be exposed to and affected by it.

The project will cause immense social harm. It will destroy long-established communities. It will cause an increase in air pollution-related deaths and illnesses. The increase in air pollution will inhibit lung and nervous system development in children. There are numerous ways of spending \$17 billion that would deliver a much greater social and economic benefit, and would not cause so much destruction. Such alternatives are barely mentioned in this EIS and have certainly not been analysed as required by the project SEARs.

The social impact study is little more than a 'cut and paste' job and is insulting to communities where hundreds of tenants and owners have lost homes and others will live in decimated communities. The report exaggerates the potential positive aspects of the project, while the negative aspects are either downplayed, insufficiently detailed or omitted altogether. Where negative economic or social impacts are identified in the report, they are inadequately addressed in terms of management or mitigation actions to be taken.

The statement that the New M5 project is an integrated transport project is false and misleading. It is a motorway that does not provide for improved public transport connections and has not fully considered the active transport component in line with government policy. The City's view is that the government could have delivered a better outcome by focusing on ways to "improve access" that is modally agnostic and more consistent with government's land use policies.

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these species in particular was a condition of the previous M5 motorway; destroying them now makes a mockery of these legal protections. I also object to the unprofessional analysis of the threat posed by the New M5 to these species and to biodiversity in general, as this section of the EIS attempts to downplay the significance of the flora and fauna threatened by this project and the impact of this project on biodiversity overall.

I am also concerned that the EIS suggests that the breeding ponds of the Green and Golden Bell Frog have not been kept healthy in recent years, especially since the RMS was responsible for building these ponds as a condition of the old M5.

Many public parks would be temporarily or permanently destroyed for this project, including parts of Sydney Park and the M5 Linear Park, along with thousands of mature trees along the route. Even if these trees would be reinstated, it will take decades to achieve the level of canopy that exists.

The project's proponents have misled the public about its plan to take 14,000 square metres of Sydney Park. For months it said it would only take 8,000 square metres, leaving it until the EIS was lodged to inform the Council that it planned to forcibly acquire the rest. This will diminish the enjoyment of the park in many ways. Peaceful paths, exercise equipment, children's play areas and sporting grounds, and more will all be adjacent to a major highway. This is completely unacceptable.

The increase in road capacity on Euston Road from four lanes to between six and eight, and Campbell Road from two lanes to six will have noise impacts on people living in the area and using Sydney Park.

There is already flooding at St Peters during heavy rainfalls. Councils have already found that the flooding modelling is not acceptable for the M4 East and the same approach has been used for the New M5.

The planning processes surrounding this project and WestConnex as a whole have been utterly corrupted. For example, key parts of the business case remain hidden from public scrutiny, even though it is being funded by taxpayer money. Homes and businesses are being forcibly acquired, multi-million and/or billion-dollar contracts have been let, and construction works have occurred place before any planning approvals are granted for this project. The entire WestConnex, including this project, has been characterised by poor governance, and a complete lack of transparency and accountability. Community consultation has also taken place only after detailed plans have been drawn up, so the general public has little to no input on a project that will affect hundreds of thousands of people's lives for many years to come.

The proponents have failed to consult with local businesses across the route, many of which would be destroyed by the traffic and/or construction impacts of this project.

The proponent has failed to adequately assess and responsibly handle asbestos, including the huge amounts it has removed ahead of this EIS from the Alexandria Landfill and transported through inner Sydney out to the western suburbs. More toxic asbestos is expected to be dug up and transported from various sites along the New M5 for this

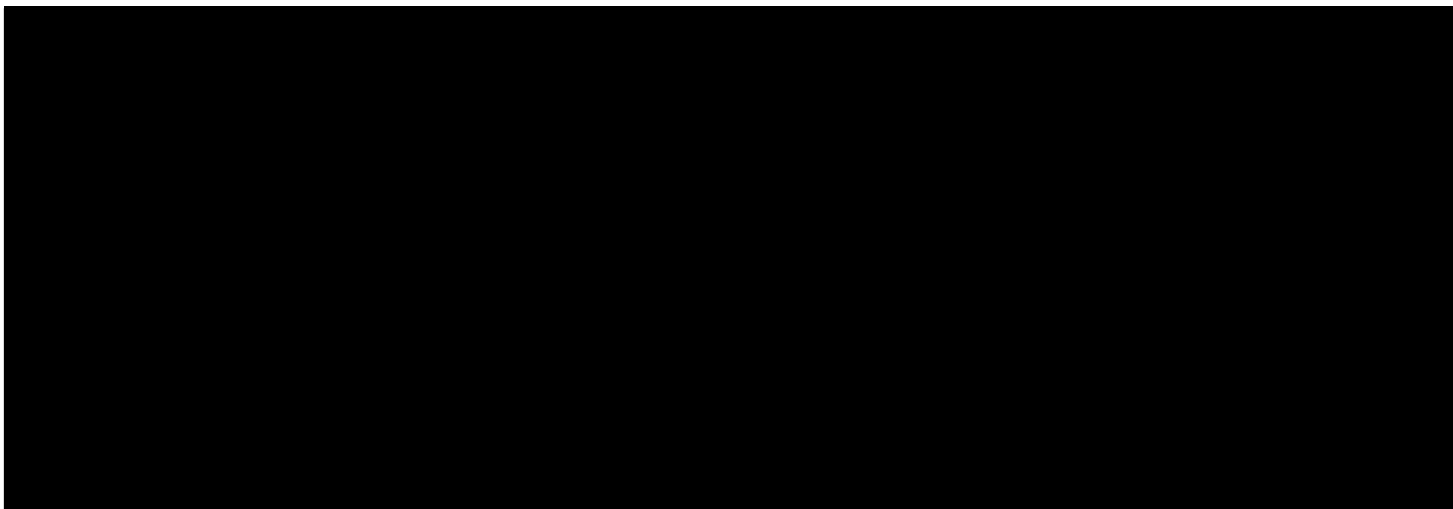
project, and the numerous breaches of basic health and safety procedures observed by residents in St Peters, Granville and Erskine Park in this regard have not been properly assessed in this EIS.

I therefore ask that you reject this proposal, publish my name and submission in accordance with the undertaking on your website, and provide a written response to each of the objections I have raised.

Yours sincerely,

Rodney Agha

████████████████████



From: [REDACTED] >
Sent: Friday, 29 January 2016 4:29 PM
To: DPE CSE Information Planning Mailbox
Subject: Submission to WestConnex New M5 EIS, project number SSI 14_6788

Attn: Secretary, re: WestConnex New M5 EIS, project number SSI 14_6788

Submission to WestConnex New M5 EIS, project number SSI 14_6788

I strongly object to this project and the entire WestConnex of which this is part, and ask that you reject this proposal on the basis of this environmental impact statement (EIS).

Global experience and research has shown conclusively that these kinds of toll road mega-projects are hugely expensive and provide only short-term relief from traffic congestion. I have yet to hear of an independent transport expert who backs the project. WestConnex will increase air pollution and traffic, and expose NSW taxpayers to unacceptably high levels of financial risk. Even the EISs produced for the various stages of WestConnex show it is not a long-term solution to Sydney's congestion problem.

The strategic justification for the New M5 is weak and inconsistent with the NSW Government's strategic planning and policy framework, despite its inclusion in the 2012 State Infrastructure Strategy and the Long Term Transport Master Plan. The project as proposed in this Environmental Impact Statement (EIS) does not deliver the broader objectives of WestConnex as stated in the Updated Strategic Business Case (November 2015).

There has been no compelling case made for why WestConnex should be built, and the project should not receive approval and not proceed. This EIS and the Updated Strategic Business Case for WestConnex are clear that the benefits accruing from Stage 2 do not outweigh the costs. Benefits are shown to come once the whole WestConnex project is built according to the Updated Strategic Business Case, and that no benefits exist until all three Stages are delivered (WestConnex Full Scheme: Economic Appraisal, KPMG, 19 November 2015). I am aware that even this has now expanded to include other tollways such as the Sydney Gateway, making it even more likely that this project will provide disbenefits to society if it proceeds as proposed in this EIS, i.e. as a standalone project. This is particularly concerning given there is a significant risk that Stage 3 will not be built.

Fundamentally flawed projects like WestConnex do not account for changing work practices supported by technologies such as teleworking, or flexible office spaces, or that car journeys are dropping as workers elect to work closer to home or use public transport, bicycles or car sharing. It also does not account for trends that will substantially change how people choose to travel in future and reduce the number of cars on the road, such as peak car or driverless cars.

WestConnex comes at not only a huge cost that is blowing out at the rate of over \$2 billion a year. It also comes with a massive opportunity cost. The \$16.8 billion and rising that would be spent on WestConnex is money that would be

taken away from hospitals, schools, regional roads, and the public transport improvements that are urgently needed – not just in western Sydney, but many parts of regional NSW. If this \$16.8 billion was spent on public transport and effective road management, a project like WestConnex would not be necessary.

I also strongly object to a number of specific aspects of this EIS, and I expect you to publish this submission and send me a written response to each of the objections I have outlined below.

The EIS lacks rigour and sound analysis, despite the huge volume of documentation. This lack of rigour and analysis is consistent across all chapters and appendices. The project objectives are biased towards a motorway solution, so that any proposed alternative falls short of the proposed solution. Similarly, the work undertaken in the EIS is highly compliance driven, and fails to take into account opportunities or strategic impacts, and the assessment of cumulative impacts is almost negligent.

WestConnex is presented as a 'transformational' infrastructure project, however, the EIS is not clear on what transformation it will achieve. There is no demonstration that WestConnex delivers transformation in terms of social or economic improvement, or better land use outcomes. To the contrary, WestConnex will deliver a piece of infrastructure that increases traffic on local roads, does not enable value capture or urban renewal, and is not consistent with the government's land use priorities or the proposal in the 2012 State Infrastructure Strategy.

Traffic on the existing M5 East exceeded capacity "within months" of opening (New M5 Project Overview, November 2015), including recent road widening. This lack of capacity is, in part, the rationale for the construction of the New M5. Managing demand on the M5 East and providing high quality public transport alternatives for those who can change mode would be a more effective long term solution that simply a 'predict and provide' approach, yet this alternative - along with many others - has not been assessed.

A larger question raised by the proposed New M5 project is what happens if capacity on this motorway is reached? The existing M5 East has proven that a new motorway can easily reach or exceed capacity within a 15 year timeframe. If that outcome is realised for the New M5, Sydney will be left with a transport legacy that cannot support the jobs growth in the west consistent with Government policy. Sydney needs to manage demand for existing road assets to maximise economically productive use and deliver sustainable transport as a real alternative to car travel. International cities such as Los Angeles are moving away from their dominant car-based culture to invest in public transport in order to build the sustainability and attractiveness of their city for residents, businesses and visitors alike.

The New M5 project has only been assessed to 2031, which does not take into account the 45 year concession period for the asset as stated in the WestConnex Updated Strategic Business Case. The assessment does not account for future events that may radically change travel demands or behaviours.

Heritage buildings would be destroyed for this project, while others would be isolated in a flood of traffic. e.g. terraces next to construction compounds and motorway in Campbell Street.

Residents in south west Sydney will suffer a huge loss of amenity as a result of the existing M5 being stripped of its green space and vegetation, particularly when residents fought so hard to get these green spaces established and thriving. I also strongly object to their concrete noise walls being replaced with transparent barriers. These will be right next to hundreds of homes, who will now be forced to look at (as well as listen to and breathe the fumes of) lanes of motorway traffic just over their fences. It is utterly unacceptable to prioritise the views of passing motorists over the privacy and amenity of people who live in an area.

This EIS fails to model traffic beyond two intersections after this project. This deliberately obscures the threat to King Street and roads in Alexandria. I object to exposing King Street and Edgeware Rd to the threat of becoming clearways.

Residents affected by compulsory acquisitions are being offered below-market prices for their homes and businesses, which has caused additional and completely unnecessary distress and trauma for the owners. I find it disturbing that the NSW Government was warned three years ago that the compulsory acquisition process was unfair to those whose properties were being forcibly taken, yet has both failed to make the changes recommended and actively suppressed the report that handed down these findings.

I strongly object to the unacceptable impact the project's construction will have on local residents, businesses and schools. Across the route of this project, people face years of having their streets turned into car parks for construction workers; 24/7 construction noise, vibration, and heavy truck movements; exposure to asbestos, construction dust, and toxic materials; and more. Mitigation is recommended in this EIS, but no information is provided about who might receive this and what it might be. Instead, decisions are put off until after approval – and in some cases the beginning of construction. This is completely indefensible.

Billions of dollars of construction contracts have been let for this project before this EIS was lodged. This casts huge doubts on the legitimacy of the community consultation process, and places unreasonable pressure on the Dept of Planning and Environment to approve this project regardless of its flaws.

This project deliberately exposes communities in certain areas to increased pollution. Such an approach values the health and safety of people in certain areas of Sydney over others, and is both unjust and unacceptable. In addition, despite there being no safe level of exposure to fine particulate matter, the proponents want to build this project knowing it will increase these pollutants around much of the project route.

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these species in particular was a condition of the previous M5 motorway; destroying them now makes a mockery of these legal protections. I also object to the unprofessional analysis of the threat posed by the New M5 to these species and to biodiversity in general, as this section of the EIS attempts to downplay the significance of the flora and fauna threatened by this project and the impact of this project on biodiversity overall.

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The proponent has failed to adequately assess and responsibly handle asbestos, including the huge amounts it has removed ahead of this EIS from the Alexandria Landfill and transported through inner Sydney out to the western suburbs. More toxic asbestos is expected to be dug up and transported from various sites along the New M5 for this

project, and the numerous breaches of basic health and safety procedures observed by residents in St Peters, Granville and Erskine Park in this regard have not been properly assessed in this EIS.

I therefore ask that you reject this proposal, publish my name and submission in accordance with the undertaking on your website, and provide a written response to each of the objections I have raised.

Yours sincerely,

[Redacted signature]

[Redacted contact information]

[Redacted text block]

[Redacted text block]

[Redacted text block]

[REDACTED]

From: Annette Guy [REDACTED] >
Sent: Friday, 29 January 2016 4:28 PM
To: DPE CSE Information Planning Mailbox
Subject: Submission to WestConnex New M5 EIS, project number SSI 14_6788

Attn: Secretary, re: WestConnex New M5 EIS, project number SSI 14_6788

Submission to WestConnex New M5 EIS, project number SSI 14_6788

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Fundamentally flawed projects like WestConnex do not account for changing work practices supported by technologies such as teleworking, or flexible office spaces, or that car journeys are dropping as workers elect to work closer to home or use public transport, bicycles or car sharing. It also does not account for trends that will substantially change how people choose to travel in future and reduce the number of cars on the road, such as peak car or driverless cars.

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taken away from hospitals, schools, regional roads, and the public transport improvements that are urgently needed – not just in western Sydney, but many parts of regional NSW. If this \$16.8 billion was spent on public transport and effective road management, a project like WestConnex would not be necessary.

I also strongly object to a number of specific aspects of this EIS, and I expect you to publish this submission and send me a written response to each of the objections I have outlined below.

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Heritage buildings would be destroyed for this project, while others would be isolated in a flood of traffic. e.g. terraces next to construction compounds and motorway in Campbell Street.

Residents in south west Sydney will suffer a huge loss of amenity as a result of the existing M5 being stripped of its green space and vegetation, particularly when residents fought so hard to get these green spaces established and thriving. I also strongly object to their concrete noise walls being replaced with transparent barriers. These will be right next to hundreds of homes, who will now be forced to look at (as well as listen to and breathe the fumes of) lanes of motorway traffic just over their fences. It is utterly unacceptable to prioritise the views of passing motorists over the privacy and amenity of people who live in an area.

This EIS fails to model traffic beyond two intersections after this project. This deliberately obscures the threat to King Street and roads in Alexandria. I object to exposing King Street and Edgeware Rd to the threat of becoming clearways.

Residents affected by compulsory acquisitions are being offered below-market prices for their homes and businesses, which has caused additional and completely unnecessary distress and trauma for the owners. I find it disturbing that the NSW Government was warned three years ago that the compulsory acquisition process was unfair to those whose properties were being forcibly taken, yet has both failed to make the changes recommended and actively suppressed the report that handed down these findings.

I strongly object to the unacceptable impact the project's construction will have on local residents, businesses and schools. Across the route of this project, people face years of having their streets turned into car parks for construction workers; 24/7 construction noise, vibration, and heavy truck movements; exposure to asbestos, construction dust, and toxic materials; and more. Mitigation is recommended in this EIS, but no information is provided about who might receive this and what it might be. Instead, decisions are put off until after approval – and in some cases the beginning of construction. This is completely indefensible.

Billions of dollars of construction contracts have been let for this project before this EIS was lodged. This casts huge doubts on the legitimacy of the community consultation process, and places unreasonable pressure on the Dept of Planning and Environment to approve this project regardless of its flaws.

This project deliberately exposes communities in certain areas to increased pollution. Such an approach values the health and safety of people in certain areas of Sydney over others, and is both unjust and unacceptable. In addition, despite there being no safe level of exposure to fine particulate matter, the proponents want to build this project knowing it will increase these pollutants around much of the project route.

Scientific experts agree there is no safe level of fine particle pollution. Rather than aiming to shift dangerous pollution from area to another, the government should be finding cleaner transport solutions that do not leave residents living beside polluted roads or unfiltered pollution stacks – no matter where they live.

The air quality study shows that dangerous fine particle pollution already exceeds acceptable levels in some areas in the project areas, and will worsen if this project is built. I also object to the way this and other information about air quality and pollution impacts has been provided in this EIS; it is far too dense and opaque for ordinary residents to understand. It should go without saying that where public health is concerned, information about negative impacts should be provided in a way that affected residents can understand.

The EIS demonstrates that air quality, even at existing levels, is close to the allowable limits, and will only get worse with a major interchange, road upgrades and ventilation stacks implemented at the St Peters Interchange and surrounds. If new air quality standards as proposed by the Council of Australian Governments (COAG) in 2012 are implemented, the New M5 would well exceed allowable air pollution levels.

The flaws and optimistic assumptions in the traffic modelling mean that toll revenue is likely to be significantly lower than forecast. AECOM has a history of providing over-optimistic traffic forecasts for toll roads, resulting in previous financial failures (e.g. Clem7 in Brisbane). I find it completely unacceptable that AECOM has been paid \$13 million of taxpayer money to complete this EIS despite this, and despite it being awarded other WestConnex contracts that depend on the project going ahead. This is an utterly unacceptable conflict of interest. The public cannot trust that this EIS properly and fully investigates the true economic, environmental and social impacts of this project, and indeed the poor quality of this document reflects this. I also object to AECOM doing the EIS when it has contracts in the rest of the project including Stage 2. This conflict of interest needs to be explained and addressed.

Even with these flaws, tolls on these roads are to be in effect for decades. Many Sydneysiders will not see these roads untolled in their lifetimes. Nor will western Sydney or rural and regional NSW see any investment in their communities to create employment opportunities that would circumvent the need to commute long distances by car to jobs in Sydney's CBD, eastern suburbs and inner city.

The New M5 would cause costly traffic chaos throughout the inner west and south-west Sydney. The roads around the St Peters interchange are already at an unacceptable Level of Service and are getting worse because of in-fill developments not allowed for by the EIS. This EIS also clearly demonstrates that the traffic on roads around the St Peters Interchange will deteriorate as a result of WestConnex, as well as already heavily congested roads in Bexley, Rockdale, Kingsgrove and Brighton-Le-Sands. I object to building a road that the proponent admits will produce such volumes of traffic that such roads will be beyond capacity. Where traffic is already bad, plans should be to reduce it, not make it worse.

Meanwhile, even this EIS projects that the existing M5 and New M5 combined will end up taking less traffic now than the Cross City Tunnel, which was a financial disaster. This is because even the proponents know that commuters will be unwilling to pay \$6 each way to use either of these toll roads, which is in line with figures in WestConnex's Updated Strategic Business Case that show for almost all of potential users, the value of time saved is less than the cost of using WestConnex.

What is even more worrying is that the proponent now concedes that it cannot make its traffic model work without other, unfunded toll road projects. What happens if or when these projects do not proceed? This EIS does not say, so the public does not have a chance to form a view or comment.

The delivery of the New M5 and in particular the St Peters Interchange, will have a significant impact on residents and businesses. The increased traffic resulting from this project will impact on urban amenity and will limit the ability for public transport services to operate efficiently due to increased local road congestion.

The EIS assumes that by 2031 the full WestConnex project will be complete. This includes the M4-M5 Link (Stage 3), which will have additional significant impacts on residents and businesses. Nowhere in the EIS are these impacts considered, nor information given to the public to fully consider or understand the implications of the whole WestConnex program.

The analysis of alternatives provided by AECOM in this EIS provides no solid evidence for the conclusions drawn. A combination of demand management of traffic and new public transport projects, especially for western Sydney, should have been explored. This is just one of many potential alternatives that could have provided more effective, sustainable and cost-effective ways of easing congestion that AECOM has failed to analyse.

The evidence provided by the EIS in support of the project is incomplete and unbalanced, selectively including and excluding impacts from subsequent planned stages of the WestConnex project. The analysis of strategic alternatives in the EIS is cursory and fails to demonstrate the New M5 extension is the best option to meet the needs of a growing Sydney population. The EIS also does not take into consideration the travel patterns of residents and businesses in western or south-western Sydney that the New M5 is intended to serve, nor the wider impacts on inner-Sydney communities affected by the WestConnex program.

In addition, the noise monitoring performed in this EIS has been too limited to properly assess the massive noise that will be generated by construction and operation of this project, and the impact it will have on the hundreds of thousands of Sydney residents who would be exposed to and affected by it.

The project will cause immense social harm. It will destroy long-established communities. It will cause an increase in air pollution-related deaths and illnesses. The increase in air pollution will inhibit lung and nervous system development in children. There are numerous ways of spending \$17 billion that would deliver a much greater social and economic benefit, and would not cause so much destruction. Such alternatives are barely mentioned in this EIS and have certainly not been analysed as required by the project SEARs.

The social impact study is little more than a 'cut and paste' job and is insulting to communities where hundreds of tenants and owners have lost homes and others will live in decimated communities. The report exaggerates the potential positive aspects of the project, while the negative aspects are either downplayed, insufficiently detailed or omitted altogether. Where negative economic or social impacts are identified in the report, they are inadequately addressed in terms of management or mitigation actions to be taken.

The statement that the New M5 project is an integrated transport project is false and misleading. It is a motorway that does not provide for improved public transport connections and has not fully considered the active transport component in line with government policy. The City's view is that the government could have delivered a better outcome by focusing on ways to "improve access" that is modally agnostic and more consistent with government's land use policies.

Endangered flora and fauna would be destroyed for this project, including the Green and Golden Bell Frog colony at Arncliffe and the critically endangered Cooks River Castlereagh Ironbark Forest at Kingsgrove/Beverly Hills. Saving

these species in particular was a condition of the previous M5 motorway; destroying them now makes a mockery of these legal protections. I also object to the unprofessional analysis of the threat posed by the New M5 to these species and to biodiversity in general, as this section of the EIS attempts to downplay the significance of the flora and fauna threatened by this project and the impact of this project on biodiversity overall.

I am also concerned that the EIS suggests that the breeding ponds of the Green and Golden Bell Frog have not been kept healthy in recent years, especially since the RMS was responsible for building these ponds as a condition of the old M5.

Many public parks would be temporarily or permanently destroyed for this project, including parts of Sydney Park and the M5 Linear Park, along with thousands of mature trees along the route. Even if these trees would be reinstated, it will take decades to achieve the level of canopy that exists.

The project's proponents have misled the public about its plan to take 14,000 square metres of Sydney Park. For months it said it would only take 8,000 square metres, leaving it until the EIS was lodged to inform the Council that it planned to forcibly acquire the rest. This will diminish the enjoyment of the park in many ways. Peaceful paths, exercise equipment, children's play areas and sporting grounds, and more will all be adjacent to a major highway. This is completely unacceptable.

The increase in road capacity on Euston Road from four lanes to between six and eight, and Campbell Road from two lanes to six will have noise impacts on people living in the area and using Sydney Park.

There is already flooding at St Peters during heavy rainfalls. Councils have already found that the flooding modelling is not acceptable for the M4 East and the same approach has been used for the New M5.

The planning processes surrounding this project and WestConnex as a whole have been utterly corrupted. For example, key parts of the business case remain hidden from public scrutiny, even though it is being funded by taxpayer money. Homes and businesses are being forcibly acquired, multi-million and/or billion-dollar contracts have been let, and construction works have occurred place before any planning approvals are granted for this project. The entire WestConnex, including this project, has been characterised by poor governance, and a complete lack of transparency and accountability. Community consultation has also taken place only after detailed plans have been drawn up, so the general public has little to no input on a project that will affect hundreds of thousands of people's lives for many years to come.

The proponents have failed to consult with local businesses across the route, many of which would be destroyed by the traffic and/or construction impacts of this project.

The proponent has failed to adequately assess and responsibly handle asbestos, including the huge amounts it has removed ahead of this EIS from the Alexandria Landfill and transported through inner Sydney out to the western suburbs. More toxic asbestos is expected to be dug up and transported from various sites along the New M5 for this

project, and the numerous breaches of basic health and safety procedures observed by residents in St Peters, Granville and Erskine Park in this regard have not been properly assessed in this EIS.

I therefore ask that you reject this proposal, publish my name and submission in accordance with the undertaking on your website, and provide a written response to each of the objections I have raised.

Yours sincerely,

Annette Guy

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[REDACTED]

From: Jane Connors [REDACTED]
Sent: Friday, 29 January 2016 4:26 PM
To: DPE CSE Information Planning Mailbox
Subject: Submission to WestConnex New M5 EIS, project number SSI 14_6788

Attn: Secretary, re: WestConnex New M5 EIS, project number SSI 14_6788

Submission to WestConnex New M5 EIS, project number SSI 14_6788

I strongly object to this project and the entire WestConnex of which this is part, and ask that you reject this proposal on the basis of this environmental impact statement (EIS).

Global experience and research has shown conclusively that these kinds of toll road mega-projects are hugely expensive and provide only short-term relief from traffic congestion. I have yet to hear of an independent transport expert who backs the project. WestConnex will increase air pollution and traffic, and expose NSW taxpayers to unacceptably high levels of financial risk. Even the EISs produced for the various stages of WestConnex show it is not a long-term solution to Sydney's congestion problem.

Fundamentally flawed projects like WestConnex do not account for changing work practices supported by technologies such as teleworking, or flexible office spaces, or that car journeys are dropping as workers elect to work closer to home or use public transport, bicycles or car sharing. It also does not account for trends that will substantially change how people choose to travel in future and reduce the number of cars on the road, such as peak car or driverless cars.

WestConnex comes at not only a huge cost that is blowing out at the rate of over \$2 billion a year. It also comes with a massive opportunity cost. The \$16.8 billion and rising that would be spent on WestConnex is money that would be taken away from hospitals, schools, regional roads, and the public transport improvements that are urgently needed – not just in western Sydney, but many parts of regional NSW. If this \$16.8 billion was spent on public transport and effective road management, a project like WestConnex would not be necessary.

I also strongly object to a number of specific aspects of this EIS, and I expect you to publish this submission and send me a written response to each of the objections I have outlined below.

It also has been stated that these tolls are to be in effect for 43 years. Many Sydneysiders will not see these roads untolled in their lifetimes. Nor will western Sydney or rural and regional NSW see any investment in their communities to create employment opportunities that would circumvent the need to commute long distances by car to jobs in Sydney's CBD, eastern suburbs and inner city.

I object the destruction of heritage buildings for this project. I also object to leaving other heritage buildings isolated in a flood of traffic. e.g. terraces next to construction compounds and motorway in Campbell Street.

I object to residents in south west Sydney suffering a huge loss of amenity as a result of the existing M5 being stripped of its green space and vegetation, particularly when residents fought so hard to get these green spaces established and thriving. I also strongly object to their concrete noise walls being replaced with transparent barriers. These will be right next to hundreds of homes, who will now be forced to look at (as well as listen to and breathe the fumes of) lanes of motorway traffic just over their fences. It is utterly unacceptable to prioritise the views of passing motorists over the privacy and amenity of people who live in an area.

I object to not modelling beyond two intersections after this project. This deliberately obscures the threat to King Street and roads in Alexandria. I object to exposing King Street and Edgeware Rd to the threat of becoming clearways.

Residents affected by compulsory acquisitions are being offered below-market prices for their homes and businesses, which has caused additional and completely unnecessary distress and trauma for the owners. I find it disturbing that the NSW Government was warned three years ago that the compulsory acquisition process was unfair to those whose properties were being forcibly taken, yet has both failed to make the changes recommended and actively suppressed the report that handed down these findings.

I strongly object to the unacceptable impact the project's construction will have on local residents, businesses and schools. Across the route of this project, people face years of having their streets turned into car parks for construction workers; 24/7 construction noise, vibration, and heavy truck movements; exposure to asbestos, construction dust, and toxic materials; and more. Mitigation is recommended in this EIS, but no information is provided about who might receive this and what it might be. Instead, decisions are put off until after approval – and in some cases the beginning of construction. This is completely indefensible.

Billions of dollars of construction contracts have been let for this project before this EIS was lodged. This casts huge doubts on the legitimacy of the community consultation process, and places unreasonable pressure on the Dept of Planning and Environment to approve this project regardless of its flaws.

I strongly object to the manner in which this project deliberately exposes communities in certain areas to increased pollution. Such an approach values the health and safety of people in certain areas of Sydney over others, and is both unjust and unacceptable. In addition, despite there being no safe level of exposure to fine particulate matter, the proponents want to build this project knowing it will increase these pollutants around much of the project route.

Scientific experts agree there is no safe level of fine particle pollution. Rather than aiming to shift dangerous pollution from area to another, the government should be finding cleaner transport solutions that do not leave residents living beside polluted roads or unfiltered pollution stacks – no matter where they live.

The air quality study shows that dangerous fine particle pollution already exceeds acceptable levels in some areas in the project areas, and will worsen if this project is built. I also object to the way this and other information about air quality and pollution impacts has been provided in this EIS; it is far too dense and opaque for ordinary residents to understand. It should go without saying that where public health is concerned, information about negative impacts should be provided in a way that affected residents can understand.

The flaws and optimistic assumptions in the traffic modelling mean that toll revenue is likely to be significantly lower than forecast. AECOM has a history of providing over-optimistic traffic forecasts for toll roads, resulting in previous financial failures (e.g. Clem7 in Brisbane). I find it completely unacceptable that AECOM has been paid \$13 million of taxpayer money to complete this EIS despite this, and despite it being awarded other WestConnex contracts that depend on the project going ahead. This is an utterly unacceptable conflict of interest. The public cannot trust that this EIS properly and fully investigates the true economic, environmental and social impacts of this project, and indeed the poor quality of this document reflects this. I also object to AECOM doing the EIS when it has contracts in the rest of the project including Stage 2. This conflict of interest needs to be explained and addressed.

The New M5 would cause costly traffic chaos throughout the inner west and south-west Sydney. The roads around the St Peters interchange are already at an unacceptable Level of Service and are getting worse because of in-fill developments not allowed for by the EIS. This EIS also clearly demonstrates that the traffic on roads around the St Peters Interchange will deteriorate as a result of WestConnex, as well as already heavily congested roads in Bexley, Rockdale, Kingsgrove and Brighton-Le-Sands. I object to building a road that the proponent admits will produce such volumes of traffic that such roads will be beyond capacity. Where traffic is already bad, plans should be to reduce it, not make it worse.

Meanwhile, even this EIS projects that the existing M5 and New M5 combined will end up taking less traffic now than the Cross City Tunnel, which was a financial disaster. This is because even the proponents know that commuters will be unwilling to pay \$6 each way to use either of these toll roads, which is in line with figures in WestConnex's Updated Strategic Business Case that show for almost all of potential users, the value of time saved is less than the cost of using WestConnex.

What is even more worrying is that the proponent now concedes that it cannot make its traffic model work without other, unfunded toll road projects. What happens if or when these projects do not proceed? This EIS does not say, so the public does not have a chance to form a view or comment.

The analysis of alternatives provided by AECOM in this EIS provides no solid evidence for the conclusions drawn. A combination of demand management of traffic and new public transport projects, especially for western Sydney, should have been explored. This is just one of many potential alternatives that could have provided more effective, sustainable and cost-effective ways of easing congestion that AECOM has failed to analyse.

In addition, the noise monitoring performed in this EIS has been too limited to properly assess the massive noise that will be generated by construction and operation of this project, and the impact it will have on the hundreds of thousands of Sydney residents who would be exposed to and affected by it.

The project will cause immense social harm. It will destroy long-established communities. It will cause an increase in air pollution-related deaths and illnesses. The increase in air pollution will inhibit lung and nervous system development in children. There are numerous ways of spending \$17 billion that would deliver a much greater social and economic benefit, and would not cause so much destruction. Such alternatives are barely mentioned in this EIS and have certainly not been analysed as required by the project SEARs.

The social impact study is little more than a 'cut and paste' job and is insulting to communities where hundreds of tenants and owners have lost homes and others will live in decimated communities. The report exaggerates the potential positive aspects of the project, while the negative aspects are either downplayed, insufficiently detailed or omitted altogether. Where negative economic or social impacts are identified in the report, they are inadequately addressed in terms of management or mitigation actions to be taken.

I strongly object to the destruction of endangered flora and fauna for this project, including the Green and Golden Bell Frog colony at Arncliffe and the critically endangered Cooks River Castlereagh Ironbark Forest at Kingsgrove/Beverly Hills. Saving these species in particular was a condition of the previous M5 motorway; destroying them now makes a mockery of these legal protections. I also object to the unprofessional analysis of the threat posed by the New M5 to these species and to biodiversity in general, as this section of the EIS attempts to downplay the significance of the flora and fauna threatened by this project and the impact of this project on biodiversity overall.

I am concerned that the EIS suggests that the breeding ponds of the Green and Golden Bell Frog have not been kept healthy in recent years, especially since the RMS was responsible for building these ponds as a condition of the old M5.

I strongly object to the permanent destruction of public parks for this project, including parts of Sydney Park and the M5 Linear Park, along with thousands of mature trees along the route. The project's proponents have misled the public about its plan to take 14,000 square metres of Sydney Park. For months it said it would only take 8,000 square metres, leaving it until the EIS was lodged to inform the Council that it planned to forcibly acquire the rest. This will diminish the enjoyment of the park in many ways. Peaceful paths, exercise equipment, children's play areas and sporting grounds, and more will all be adjacent to a major highway. This is completely unacceptable.

There is already flooding at St Peters during heavy rainfalls. Councils have already found that the flooding modelling is not acceptable for the M4 East and the same approach has been used for the New M5.

The planning processes surrounding this project and WestConnex as a whole have been utterly corrupted. For example, key parts of the business case remain hidden from public scrutiny, even though it is being funded by taxpayer money. Homes and businesses are being forcibly acquired, multi-million and/or billion-dollar contracts have been let, and construction works have occurred place before any planning approvals are granted for this project. The entire WestConnex, including this project, has been characterised by poor governance, and a complete lack of transparency and accountability. Community consultation has also taken place only after detailed plans have been drawn up, so the general public has little to no input on a project that will affect hundreds of thousands of people's lives for many years to come.

I strongly object to the complete failure to consult with local businesses across the route, many of which would be destroyed by the traffic and/or construction impacts of this project.

I strongly object to WestConnex's failure to adequately assess and responsibly handle asbestos, including the huge amounts it has removed ahead of this EIS from the Alexandria Landfill and transported through inner Sydney out to the western suburbs. More toxic asbestos is expected to be dug up and transported from various sites along the New M5 for this project, and the numerous breaches of basic health and safety procedures observed by residents in St Peters, Granville and Erskine Park in this regard have not been properly assessed in this EIS.

I also object to how this project will ruin pedestrian access to King St, and the impact on local businesses. The whole fabric of my community where I can shop locally, walk to entertainment, have easy access to public transport to get to work will be destroyed. It is so short sighted to destroy vibrant local communities by putting more cars into the area as well as the whole impact of the proposed freeway to supposedly save motorists time - many many motorists will experience more delays in building more road's does not solve any traffic or transport problems long term. build a ring road like the Peripherique in Paris but don't put these roads through local neighbourhoods for no benefit.

I therefore ask that you reject this proposal, publish my name and submission in accordance with the undertaking on your website, and provide a written response to each of the objections I have raised.

Yours sincerely,

Jane Connors

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[REDACTED]

From: Maria Demirel [REDACTED] >
Sent: Friday, 29 January 2016 4:25 PM
To: DPE CSE Information Planning Mailbox
Subject: Submission to WestConnex New M5 EIS, project number SSI 14_6788

Attn: Secretary, re: WestConnex New M5 EIS, project number SSI 14_6788

Submission to WestConnex New M5 EIS, project number SSI 14_6788

I strongly object to this project and the entire WestConnex of which this is part, and ask that you reject this proposal on the basis of this environmental impact statement (EIS).

Global experience and research has shown conclusively that these kinds of toll road mega-projects are hugely expensive and provide only short-term relief from traffic congestion. I have yet to hear of an independent transport expert who backs the project. WestConnex will increase air pollution and traffic, and expose NSW taxpayers to unacceptably high levels of financial risk. Even the EISs produced for the various stages of WestConnex show it is not a long-term solution to Sydney's congestion problem.

The strategic justification for the New M5 is weak and inconsistent with the NSW Government's strategic planning and policy framework, despite its inclusion in the 2012 State Infrastructure Strategy and the Long Term Transport Master Plan. The project as proposed in this Environmental Impact Statement (EIS) does not deliver the broader objectives of WestConnex as stated in the Updated Strategic Business Case (November 2015).

There has been no compelling case made for why WestConnex should be built, and the project should not receive approval and not proceed. This EIS and the Updated Strategic Business Case for WestConnex are clear that the benefits accruing from Stage 2 do not outweigh the costs. Benefits are shown to come once the whole WestConnex project is built according to the Updated Strategic Business Case, and that no benefits exist until all three Stages are delivered (WestConnex Full Scheme: Economic Appraisal, KPMG, 19 November 2015). I am aware that even this has now expanded to include other tollways such as the Sydney Gateway, making it even more likely that this project will provide disbenefits to society if it proceeds as proposed in this EIS, i.e. as a standalone project. This is particularly concerning given there is a significant risk that Stage 3 will not be built.

Fundamentally flawed projects like WestConnex do not account for changing work practices supported by technologies such as teleworking, or flexible office spaces, or that car journeys are dropping as workers elect to work closer to home or use public transport, bicycles or car sharing. It also does not account for trends that will substantially change how people choose to travel in future and reduce the number of cars on the road, such as peak car or driverless cars.

WestConnex comes at not only a huge cost that is blowing out at the rate of over \$2 billion a year. It also comes with a massive opportunity cost. The \$16.8 billion and rising that would be spent on WestConnex is money that would be

taken away from hospitals, schools, regional roads, and the public transport improvements that are urgently needed – not just in western Sydney, but many parts of regional NSW. If this \$16.8 billion was spent on public transport and effective road management, a project like WestConnex would not be necessary.

I also strongly object to a number of specific aspects of this EIS, and I expect you to publish this submission and send me a written response to each of the objections I have outlined below.

The EIS lacks rigour and sound analysis, despite the huge volume of documentation. This lack of rigour and analysis is consistent across all chapters and appendices. The project objectives are biased towards a motorway solution, so that any proposed alternative falls short of the proposed solution. Similarly, the work undertaken in the EIS is highly compliance driven, and fails to take into account opportunities or strategic impacts, and the assessment of cumulative impacts is almost negligent.

WestConnex is presented as a ‘transformational’ infrastructure project, however, the EIS is not clear on what transformation it will achieve. There is no demonstration that WestConnex delivers transformation in terms of social or economic improvement, or better land use outcomes. To the contrary, WestConnex will deliver a piece of infrastructure that increases traffic on local roads, does not enable value capture or urban renewal, and is not consistent with the government’s land use priorities or the proposal in the 2012 State Infrastructure Strategy.

Traffic on the existing M5 East exceeded capacity “within months” of opening (New M5 Project Overview, November 2015), including recent road widening. This lack of capacity is, in part, the rationale for the construction of the New M5. Managing demand on the M5 East and providing high quality public transport alternatives for those who can change mode would be a more effective long term solution that simply a ‘predict and provide’ approach, yet this alternative - along with many others - has not been assessed.

A larger question raised by the proposed New M5 project is what happens if capacity on this motorway is reached? The existing M5 East has proven that a new motorway can easily reach or exceed capacity within a 15 year timeframe. If that outcome is realised for the New M5, Sydney will be left with a transport legacy that cannot support the jobs growth in the west consistent with Government policy. Sydney needs to manage demand for existing road assets to maximise economically productive use and deliver sustainable transport as a real alternative to car travel. International cities such as Los Angeles are moving away from their dominant car-based culture to invest in public transport in order to build the sustainability and attractiveness of their city for residents, businesses and visitors alike.

The New M5 project has only been assessed to 2031, which does not take into account the 45 year concession period for the asset as stated in the WestConnex Updated Strategic Business Case. The assessment does not account for future events that may radically change travel demands or behaviours.

Heritage buildings would be destroyed for this project, while others would be isolated in a flood of traffic. e.g. terraces next to construction compounds and motorway in Campbell Street.

Residents in south west Sydney will suffer a huge loss of amenity as a result of the existing M5 being stripped of its green space and vegetation, particularly when residents fought so hard to get these green spaces established and thriving. I also strongly object to their concrete noise walls being replaced with transparent barriers. These will be right next to hundreds of homes, who will now be forced to look at (as well as listen to and breathe the fumes of) lanes of motorway traffic just over their fences. It is utterly unacceptable to prioritise the views of passing motorists over the privacy and amenity of people who live in an area.

This EIS fails to model traffic beyond two intersections after this project. This deliberately obscures the threat to King Street and roads in Alexandria. I object to exposing King Street and Edgeware Rd to the threat of becoming clearways.

Residents affected by compulsory acquisitions are being offered below-market prices for their homes and businesses, which has caused additional and completely unnecessary distress and trauma for the owners. I find it disturbing that the NSW Government was warned three years ago that the compulsory acquisition process was unfair to those whose properties were being forcibly taken, yet has both failed to make the changes recommended and actively suppressed the report that handed down these findings.

I strongly object to the unacceptable impact the project's construction will have on local residents, businesses and schools. Across the route of this project, people face years of having their streets turned into car parks for construction workers; 24/7 construction noise, vibration, and heavy truck movements; exposure to asbestos, construction dust, and toxic materials; and more. Mitigation is recommended in this EIS, but no information is provided about who might receive this and what it might be. Instead, decisions are put off until after approval – and in some cases the beginning of construction. This is completely indefensible.

Billions of dollars of construction contracts have been let for this project before this EIS was lodged. This casts huge doubts on the legitimacy of the community consultation process, and places unreasonable pressure on the Dept of Planning and Environment to approve this project regardless of its flaws.

This project deliberately exposes communities in certain areas to increased pollution. Such an approach values the health and safety of people in certain areas of Sydney over others, and is both unjust and unacceptable. In addition, despite there being no safe level of exposure to fine particulate matter, the proponents want to build this project knowing it will increase these pollutants around much of the project route.

Scientific experts agree there is no safe level of fine particle pollution. Rather than aiming to shift dangerous pollution from area to another, the government should be finding cleaner transport solutions that do not leave residents living beside polluted roads or unfiltered pollution stacks – no matter where they live.

The air quality study shows that dangerous fine particle pollution already exceeds acceptable levels in some areas in the project areas, and will worsen if this project is built. I also object to the way this and other information about air quality and pollution impacts has been provided in this EIS; it is far too dense and opaque for ordinary residents to understand. It should go without saying that where public health is concerned, information about negative impacts should be provided in a way that affected residents can understand.

The EIS demonstrates that air quality, even at existing levels, is close to the allowable limits, and will only get worse with a major interchange, road upgrades and ventilation stacks implemented at the St Peters Interchange and surrounds. If new air quality standards as proposed by the Council of Australian Governments (COAG) in 2012 are implemented, the New M5 would well exceed allowable air pollution levels.

The flaws and optimistic assumptions in the traffic modelling mean that toll revenue is likely to be significantly lower than forecast. AECOM has a history of providing over-optimistic traffic forecasts for toll roads, resulting in previous financial failures (e.g. Clem7 in Brisbane). I find it completely unacceptable that AECOM has been paid \$13 million of taxpayer money to complete this EIS despite this, and despite it being awarded other WestConnex contracts that depend on the project going ahead. This is an utterly unacceptable conflict of interest. The public cannot trust that this EIS properly and fully investigates the true economic, environmental and social impacts of this project, and indeed the poor quality of this document reflects this. I also object to AECOM doing the EIS when it has contracts in the rest of the project including Stage 2. This conflict of interest needs to be explained and addressed.

Even with these flaws, tolls on these roads are to be in effect for decades. Many Sydneysiders will not see these roads untolled in their lifetimes. Nor will western Sydney or rural and regional NSW see any investment in their communities to create employment opportunities that would circumvent the need to commute long distances by car to jobs in Sydney's CBD, eastern suburbs and inner city.

The New M5 would cause costly traffic chaos throughout the inner west and south-west Sydney. The roads around the St Peters interchange are already at an unacceptable Level of Service and are getting worse because of in-fill developments not allowed for by the EIS. This EIS also clearly demonstrates that the traffic on roads around the St Peters Interchange will deteriorate as a result of WestConnex, as well as already heavily congested roads in Bexley, Rockdale, Kingsgrove and Brighton-Le-Sands. I object to building a road that the proponent admits will produce such volumes of traffic that such roads will be beyond capacity. Where traffic is already bad, plans should be to reduce it, not make it worse.

Meanwhile, even this EIS projects that the existing M5 and New M5 combined will end up taking less traffic now than the Cross City Tunnel, which was a financial disaster. This is because even the proponents know that commuters will be unwilling to pay \$6 each way to use either of these toll roads, which is in line with figures in WestConnex's Updated Strategic Business Case that show for almost all of potential users, the value of time saved is less than the cost of using WestConnex.

What is even more worrying is that the proponent now concedes that it cannot make its traffic model work without other, unfunded toll road projects. What happens if or when these projects do not proceed? This EIS does not say, so the public does not have a chance to form a view or comment.

The delivery of the New M5 and in particular the St Peters Interchange, will have a significant impact on residents and businesses. The increased traffic resulting from this project will impact on urban amenity and will limit the ability for public transport services to operate efficiently due to increased local road congestion.

The EIS assumes that by 2031 the full WestConnex project will be complete. This includes the M4-M5 Link (Stage 3), which will have additional significant impacts on residents and businesses. Nowhere in the EIS are these impacts considered, nor information given to the public to fully consider or understand the implications of the whole WestConnex program.

The analysis of alternatives provided by AECOM in this EIS provides no solid evidence for the conclusions drawn. A combination of demand management of traffic and new public transport projects, especially for western Sydney, should have been explored. This is just one of many potential alternatives that could have provided more effective, sustainable and cost-effective ways of easing congestion that AECOM has failed to analyse.

The evidence provided by the EIS in support of the project is incomplete and unbalanced, selectively including and excluding impacts from subsequent planned stages of the WestConnex project. The analysis of strategic alternatives in the EIS is cursory and fails to demonstrate the New M5 extension is the best option to meet the needs of a growing Sydney population. The EIS also does not take into consideration the travel patterns of residents and businesses in western or south-western Sydney that the New M5 is intended to serve, nor the wider impacts on inner-Sydney communities affected by the WestConnex program.

In addition, the noise monitoring performed in this EIS has been too limited to properly assess the massive noise that will be generated by construction and operation of this project, and the impact it will have on the hundreds of thousands of Sydney residents who would be exposed to and affected by it.

The project will cause immense social harm. It will destroy long-established communities. It will cause an increase in air pollution-related deaths and illnesses. The increase in air pollution will inhibit lung and nervous system development in children. There are numerous ways of spending \$17 billion that would deliver a much greater social and economic benefit, and would not cause so much destruction. Such alternatives are barely mentioned in this EIS and have certainly not been analysed as required by the project SEARs.

The social impact study is little more than a 'cut and paste' job and is insulting to communities where hundreds of tenants and owners have lost homes and others will live in decimated communities. The report exaggerates the potential positive aspects of the project, while the negative aspects are either downplayed, insufficiently detailed or omitted altogether. Where negative economic or social impacts are identified in the report, they are inadequately addressed in terms of management or mitigation actions to be taken.

The statement that the New M5 project is an integrated transport project is false and misleading. It is a motorway that does not provide for improved public transport connections and has not fully considered the active transport component in line with government policy. The City's view is that the government could have delivered a better outcome by focusing on ways to "improve access" that is modally agnostic and more consistent with government's land use policies.

Endangered flora and fauna would be destroyed for this project, including the Green and Golden Bell Frog colony at Arncliffe and the critically endangered Cooks River Castlereagh Ironbark Forest at Kingsgrove/Beverly Hills. Saving

these species in particular was a condition of the previous M5 motorway; destroying them now makes a mockery of these legal protections. I also object to the unprofessional analysis of the threat posed by the New M5 to these species and to biodiversity in general, as this section of the EIS attempts to downplay the significance of the flora and fauna threatened by this project and the impact of this project on biodiversity overall.

I am also concerned that the EIS suggests that the breeding ponds of the Green and Golden Bell Frog have not been kept healthy in recent years, especially since the RMS was responsible for building these ponds as a condition of the old M5.

Many public parks would be temporarily or permanently destroyed for this project, including parts of Sydney Park and the M5 Linear Park, along with thousands of mature trees along the route. Even if these trees would be reinstated, it will take decades to achieve the level of canopy that exists.

The project's proponents have misled the public about its plan to take 14,000 square metres of Sydney Park. For months it said it would only take 8,000 square metres, leaving it until the EIS was lodged to inform the Council that it planned to forcibly acquire the rest. This will diminish the enjoyment of the park in many ways. Peaceful paths, exercise equipment, children's play areas and sporting grounds, and more will all be adjacent to a major highway. This is completely unacceptable.

The increase in road capacity on Euston Road from four lanes to between six and eight, and Campbell Road from two lanes to six will have noise impacts on people living in the area and using Sydney Park.

There is already flooding at St Peters during heavy rainfalls. Councils have already found that the flooding modelling is not acceptable for the M4 East and the same approach has been used for the New M5.

The planning processes surrounding this project and WestConnex as a whole have been utterly corrupted. For example, key parts of the business case remain hidden from public scrutiny, even though it is being funded by taxpayer money. Homes and businesses are being forcibly acquired, multi-million and/or billion-dollar contracts have been let, and construction works have occurred place before any planning approvals are granted for this project. The entire WestConnex, including this project, has been characterised by poor governance, and a complete lack of transparency and accountability. Community consultation has also taken place only after detailed plans have been drawn up, so the general public has little to no input on a project that will affect hundreds of thousands of people's lives for many years to come.

The proponents have failed to consult with local businesses across the route, many of which would be destroyed by the traffic and/or construction impacts of this project.

The proponent has failed to adequately assess and responsibly handle asbestos, including the huge amounts it has removed ahead of this EIS from the Alexandria Landfill and transported through inner Sydney out to the western suburbs. More toxic asbestos is expected to be dug up and transported from various sites along the New M5 for this

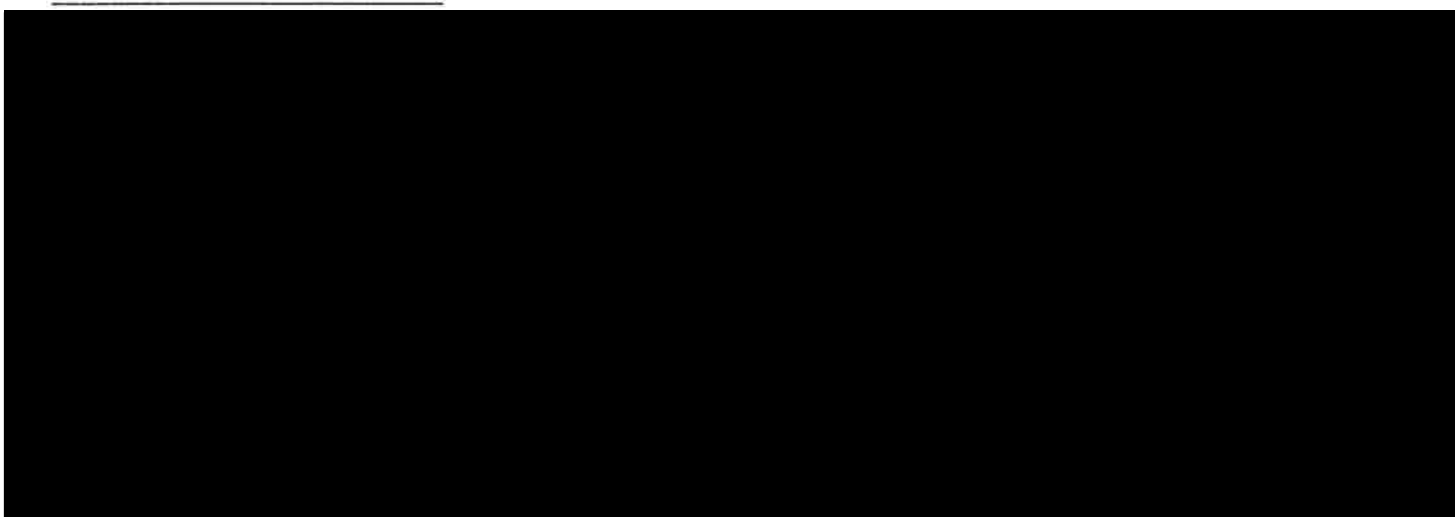
project, and the numerous breaches of basic health and safety procedures observed by residents in St Peters, Granville and Erskine Park in this regard have not been properly assessed in this EIS.

I therefore ask that you reject this proposal, publish my name and submission in accordance with the undertaking on your website, and provide a written response to each of the objections I have raised.

Yours sincerely,

Maria Demirel





[REDACTED]

From: Gianna Hazel [REDACTED] >
Sent: Friday, 29 January 2016 4:23 PM
To: DPE CSE Information Planning Mailbox
Subject: Submission to WestConnex New M5 EIS, project number SSI 14_6788

Attn: Secretary, re: WestConnex New M5 EIS, project number SSI 14_6788

Submission to WestConnex New M5 EIS, project number SSI 14_6788

I strongly object to this project and the entire WestConnex of which this is part, and ask that you reject this proposal on the basis of this environmental impact statement (EIS).

Global experience and research has shown conclusively that these kinds of toll road mega-projects are hugely expensive and provide only short-term relief from traffic congestion. I have yet to hear of an independent transport expert who backs the project. WestConnex will increase air pollution and traffic, and expose NSW taxpayers to unacceptably high levels of financial risk. Even the EISs produced for the various stages of WestConnex show it is not a long-term solution to Sydney's congestion problem.

The strategic justification for the New M5 is weak and inconsistent with the NSW Government's strategic planning and policy framework, despite its inclusion in the 2012 State Infrastructure Strategy and the Long Term Transport Master Plan. The project as proposed in this Environmental Impact Statement (EIS) does not deliver the broader objectives of WestConnex as stated in the Updated Strategic Business Case (November 2015).

There has been no compelling case made for why WestConnex should be built, and the project should not receive approval and not proceed. This EIS and the Updated Strategic Business Case for WestConnex are clear that the benefits accruing from Stage 2 do not outweigh the costs. Benefits are shown to come once the whole WestConnex project is built according to the Updated Strategic Business Case, and that no benefits exist until all three Stages are delivered (WestConnex Full Scheme: Economic Appraisal, KPMG, 19 November 2015). I am aware that even this has now expanded to include other tollways such as the Sydney Gateway, making it even more likely that this project will provide disbenefits to society if it proceeds as proposed in this EIS, i.e. as a standalone project. This is particularly concerning given there is a significant risk that Stage 3 will not be built.

Fundamentally flawed projects like WestConnex do not account for changing work practices supported by technologies such as teleworking, or flexible office spaces, or that car journeys are dropping as workers elect to work closer to home or use public transport, bicycles or car sharing. It also does not account for trends that will substantially change how people choose to travel in future and reduce the number of cars on the road, such as peak car or driverless cars.

WestConnex comes at not only a huge cost that is blowing out at the rate of over \$2 billion a year. It also comes with a massive opportunity cost. The \$16.8 billion and rising that would be spent on WestConnex is money that would be

taken away from hospitals, schools, regional roads, and the public transport improvements that are urgently needed – not just in western Sydney, but many parts of regional NSW. If this \$16.8 billion was spent on public transport and effective road management, a project like WestConnex would not be necessary.

I also strongly object to a number of specific aspects of this EIS, and I expect you to publish this submission and send me a written response to each of the objections I have outlined below.

The EIS lacks rigour and sound analysis, despite the huge volume of documentation. This lack of rigour and analysis is consistent across all chapters and appendices. The project objectives are biased towards a motorway solution, so that any proposed alternative falls short of the proposed solution. Similarly, the work undertaken in the EIS is highly compliance driven, and fails to take into account opportunities or strategic impacts, and the assessment of cumulative impacts is almost negligent.

WestConnex is presented as a 'transformational' infrastructure project, however, the EIS is not clear on what transformation it will achieve. There is no demonstration that WestConnex delivers transformation in terms of social or economic improvement, or better land use outcomes. To the contrary, WestConnex will deliver a piece of infrastructure that increases traffic on local roads, does not enable value capture or urban renewal, and is not consistent with the government's land use priorities or the proposal in the 2012 State Infrastructure Strategy.

Traffic on the existing M5 East exceeded capacity "within months" of opening (New M5 Project Overview, November 2015), including recent road widening. This lack of capacity is, in part, the rationale for the construction of the New M5. Managing demand on the M5 East and providing high quality public transport alternatives for those who can change mode would be a more effective long term solution than simply a 'predict and provide' approach, yet this alternative - along with many others - has not been assessed.

A larger question raised by the proposed New M5 project is what happens if capacity on this motorway is reached? The existing M5 East has proven that a new motorway can easily reach or exceed capacity within a 15 year timeframe. If that outcome is realised for the New M5, Sydney will be left with a transport legacy that cannot support the jobs growth in the west consistent with Government policy. Sydney needs to manage demand for existing road assets to maximise economically productive use and deliver sustainable transport as a real alternative to car travel. International cities such as Los Angeles are moving away from their dominant car-based culture to invest in public transport in order to build the sustainability and attractiveness of their city for residents, businesses and visitors alike.

The New M5 project has only been assessed to 2031, which does not take into account the 45 year concession period for the asset as stated in the WestConnex Updated Strategic Business Case. The assessment does not account for future events that may radically change travel demands or behaviours.

Heritage buildings would be destroyed for this project, while others would be isolated in a flood of traffic. e.g. terraces next to construction compounds and motorway in Campbell Street.

Residents in south west Sydney will suffer a huge loss of amenity as a result of the existing M5 being stripped of its green space and vegetation, particularly when residents fought so hard to get these green spaces established and thriving. I also strongly object to their concrete noise walls being replaced with transparent barriers. These will be right next to hundreds of homes, who will now be forced to look at (as well as listen to and breathe the fumes of) lanes of motorway traffic just over their fences. It is utterly unacceptable to prioritise the views of passing motorists over the privacy and amenity of people who live in an area.

This EIS fails to model traffic beyond two intersections after this project. This deliberately obscures the threat to King Street and roads in Alexandria. I object to exposing King Street and Edgeware Rd to the threat of becoming clearways.

Residents affected by compulsory acquisitions are being offered below-market prices for their homes and businesses, which has caused additional and completely unnecessary distress and trauma for the owners. I find it disturbing that the NSW Government was warned three years ago that the compulsory acquisition process was unfair to those whose properties were being forcibly taken, yet has both failed to make the changes recommended and actively suppressed the report that handed down these findings.

I strongly object to the unacceptable impact the project's construction will have on local residents, businesses and schools. Across the route of this project, people face years of having their streets turned into car parks for construction workers; 24/7 construction noise, vibration, and heavy truck movements; exposure to asbestos, construction dust, and toxic materials; and more. Mitigation is recommended in this EIS, but no information is provided about who might receive this and what it might be. Instead, decisions are put off until after approval – and in some cases the beginning of construction. This is completely indefensible.

Billions of dollars of construction contracts have been let for this project before this EIS was lodged. This casts huge doubts on the legitimacy of the community consultation process, and places unreasonable pressure on the Dept of Planning and Environment to approve this project regardless of its flaws.

This project deliberately exposes communities in certain areas to increased pollution. Such an approach values the health and safety of people in certain areas of Sydney over others, and is both unjust and unacceptable. In addition, despite there being no safe level of exposure to fine particulate matter, the proponents want to build this project knowing it will increase these pollutants around much of the project route.

Scientific experts agree there is no safe level of fine particle pollution. Rather than aiming to shift dangerous pollution from area to another, the government should be finding cleaner transport solutions that do not leave residents living beside polluted roads or unfiltered pollution stacks – no matter where they live.

The air quality study shows that dangerous fine particle pollution already exceeds acceptable levels in some areas in the project areas, and will worsen if this project is built. I also object to the way this and other information about air quality and pollution impacts has been provided in this EIS; it is far too dense and opaque for ordinary residents to understand. It should go without saying that where public health is concerned, information about negative impacts should be provided in a way that affected residents can understand.

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Even with these flaws, tolls on these roads are to be in effect for decades. Many Sydneysiders will not see these roads untolled in their lifetimes. Nor will western Sydney or rural and regional NSW see any investment in their communities to create employment opportunities that would circumvent the need to commute long distances by car to jobs in Sydney's CBD, eastern suburbs and inner city.

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Meanwhile, even this EIS projects that the existing M5 and New M5 combined will end up taking less traffic now than the Cross City Tunnel, which was a financial disaster. This is because even the proponents know that commuters will be unwilling to pay \$6 each way to use either of these toll roads, which is in line with figures in WestConnex's Updated Strategic Business Case that show for almost all of potential users, the value of time saved is less than the cost of using WestConnex.

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The statement that the New M5 project is an integrated transport project is false and misleading. It is a motorway that does not provide for improved public transport connections and has not fully considered the active transport component in line with government policy. The City's view is that the government could have delivered a better outcome by focusing on ways to "improve access" that is modally agnostic and more consistent with government's land use policies.

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these species in particular was a condition of the previous M5 motorway; destroying them now makes a mockery of these legal protections. I also object to the unprofessional analysis of the threat posed by the New M5 to these species and to biodiversity in general, as this section of the EIS attempts to downplay the significance of the flora and fauna threatened by this project and the impact of this project on biodiversity overall.

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The proponent has failed to adequately assess and responsibly handle asbestos, including the huge amounts it has removed ahead of this EIS from the Alexandria Landfill and transported through inner Sydney out to the western suburbs. More toxic asbestos is expected to be dug up and transported from various sites along the New M5 for this

project, and the numerous breaches of basic health and safety procedures observed by residents in St Peters, Granville and Erskine Park in this regard have not been properly assessed in this EIS.

I therefore ask that you reject this proposal, publish my name and submission in accordance with the undertaking on your website, and provide a written response to each of the objections I have raised.

Yours sincerely,

Gianna Hazel

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

From: justine doidge [REDACTED] >
Sent: Friday, 29 January 2016 4:19 PM
To: DPE CSE Information Planning Mailbox
Subject: Submission to WestConnex New M5 EIS, project number SSI 14_6788

Attn: Secretary, re: WestConnex New M5 EIS, project number SSI 14_6788

Submission to WestConnex New M5 EIS, project number SSI 14_6788

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There has been no compelling case made for why WestConnex should be built, and the project should not receive approval and not proceed. This EIS and the Updated Strategic Business Case for WestConnex are clear that the benefits accruing from Stage 2 do not outweigh the costs. Benefits are shown to come once the whole WestConnex project is built according to the Updated Strategic Business Case, and that no benefits exist until all three Stages are delivered (WestConnex Full Scheme: Economic Appraisal, KPMG, 19 November 2015). I am aware that even this has now expanded to include other tollways such as the Sydney Gateway, making it even more likely that this project will provide disbenefits to society if it proceeds as proposed in this EIS, i.e. as a standalone project. This is particularly concerning given there is a significant risk that Stage 3 will not be built.

Fundamentally flawed projects like WestConnex do not account for changing work practices supported by technologies such as teleworking, or flexible office spaces, or that car journeys are dropping as workers elect to work closer to home or use public transport, bicycles or car sharing. It also does not account for trends that will substantially change how people choose to travel in future and reduce the number of cars on the road, such as peak car or driverless cars.

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taken away from hospitals, schools, regional roads, and the public transport improvements that are urgently needed – not just in western Sydney, but many parts of regional NSW. If this \$16.8 billion was spent on public transport and effective road management, a project like WestConnex would not be necessary.

I also strongly object to a number of specific aspects of this EIS, and I expect you to publish this submission and send me a written response to each of the objections I have outlined below.

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I strongly object to the unacceptable impact the project's construction will have on local residents, businesses and schools. Across the route of this project, people face years of having their streets turned into car parks for construction workers; 24/7 construction noise, vibration, and heavy truck movements; exposure to asbestos, construction dust, and toxic materials; and more. Mitigation is recommended in this EIS, but no information is provided about who might receive this and what it might be. Instead, decisions are put off until after approval – and in some cases the beginning of construction. This is completely indefensible.

Billions of dollars of construction contracts have been let for this project before this EIS was lodged. This casts huge doubts on the legitimacy of the community consultation process, and places unreasonable pressure on the Dept of Planning and Environment to approve this project regardless of its flaws.

This project deliberately exposes communities in certain areas to increased pollution. Such an approach values the health and safety of people in certain areas of Sydney over others, and is both unjust and unacceptable. In addition, despite there being no safe level of exposure to fine particulate matter, the proponents want to build this project knowing it will increase these pollutants around much of the project route.

Scientific experts agree there is no safe level of fine particle pollution. Rather than aiming to shift dangerous pollution from area to another, the government should be finding cleaner transport solutions that do not leave residents living beside polluted roads or unfiltered pollution stacks – no matter where they live.

The air quality study shows that dangerous fine particle pollution already exceeds acceptable levels in some areas in the project areas, and will worsen if this project is built. I also object to the way this and other information about air quality and pollution impacts has been provided in this EIS; it is far too dense and opaque for ordinary residents to understand. It should go without saying that where public health is concerned, information about negative impacts should be provided in a way that affected residents can understand.

The EIS demonstrates that air quality, even at existing levels, is close to the allowable limits, and will only get worse with a major interchange, road upgrades and ventilation stacks implemented at the St Peters Interchange and surrounds. If new air quality standards as proposed by the Council of Australian Governments (COAG) in 2012 are implemented, the New M5 would well exceed allowable air pollution levels.

The flaws and optimistic assumptions in the traffic modelling mean that toll revenue is likely to be significantly lower than forecast. AECOM has a history of providing over-optimistic traffic forecasts for toll roads, resulting in previous financial failures (e.g. Clem7 in Brisbane). I find it completely unacceptable that AECOM has been paid \$13 million of taxpayer money to complete this EIS despite this, and despite it being awarded other WestConnex contracts that depend on the project going ahead. This is an utterly unacceptable conflict of interest. The public cannot trust that this EIS properly and fully investigates the true economic, environmental and social impacts of this project, and indeed the poor quality of this document reflects this. I also object to AECOM doing the EIS when it has contracts in the rest of the project including Stage 2. This conflict of interest needs to be explained and addressed.

Even with these flaws, tolls on these roads are to be in effect for decades. Many Sydneysiders will not see these roads untolled in their lifetimes. Nor will western Sydney or rural and regional NSW see any investment in their communities to create employment opportunities that would circumvent the need to commute long distances by car to jobs in Sydney's CBD, eastern suburbs and inner city.

The New M5 would cause costly traffic chaos throughout the inner west and south-west Sydney. The roads around the St Peters interchange are already at an unacceptable Level of Service and are getting worse because of in-fill developments not allowed for by the EIS. This EIS also clearly demonstrates that the traffic on roads around the St Peters Interchange will deteriorate as a result of WestConnex, as well as already heavily congested roads in Bexley, Rockdale, Kingsgrove and Brighton-Le-Sands. I object to building a road that the proponent admits will produce such volumes of traffic that such roads will be beyond capacity. Where traffic is already bad, plans should be to reduce it, not make it worse.

Meanwhile, even this EIS projects that the existing M5 and New M5 combined will end up taking less traffic now than the Cross City Tunnel, which was a financial disaster. This is because even the proponents know that commuters will be unwilling to pay \$6 each way to use either of these toll roads, which is in line with figures in WestConnex's Updated Strategic Business Case that show for almost all of potential users, the value of time saved is less than the cost of using WestConnex.

What is even more worrying is that the proponent now concedes that it cannot make its traffic model work without other, unfunded toll road projects. What happens if or when these projects do not proceed? This EIS does not say, so the public does not have a chance to form a view or comment.

The delivery of the New M5 and in particular the St Peters Interchange, will have a significant impact on residents and businesses. The increased traffic resulting from this project will impact on urban amenity and will limit the ability for public transport services to operate efficiently due to increased local road congestion.

The EIS assumes that by 2031 the full WestConnex project will be complete. This includes the M4-M5 Link (Stage 3), which will have additional significant impacts on residents and businesses. Nowhere in the EIS are these impacts considered, nor information given to the public to fully consider or understand the implications of the whole WestConnex program.

The analysis of alternatives provided by AECOM in this EIS provides no solid evidence for the conclusions drawn. A combination of demand management of traffic and new public transport projects, especially for western Sydney, should have been explored. This is just one of many potential alternatives that could have provided more effective, sustainable and cost-effective ways of easing congestion that AECOM has failed to analyse.

The evidence provided by the EIS in support of the project is incomplete and unbalanced, selectively including and excluding impacts from subsequent planned stages of the WestConnex project. The analysis of strategic alternatives in the EIS is cursory and fails to demonstrate the New M5 extension is the best option to meet the needs of a growing Sydney population. The EIS also does not take into consideration the travel patterns of residents and businesses in western or south-western Sydney that the New M5 is intended to serve, nor the wider impacts on inner-Sydney communities affected by the WestConnex program.

In addition, the noise monitoring performed in this EIS has been too limited to properly assess the massive noise that will be generated by construction and operation of this project, and the impact it will have on the hundreds of thousands of Sydney residents who would be exposed to and affected by it.

The project will cause immense social harm. It will destroy long-established communities. It will cause an increase in air pollution-related deaths and illnesses. The increase in air pollution will inhibit lung and nervous system development in children. There are numerous ways of spending \$17 billion that would deliver a much greater social and economic benefit, and would not cause so much destruction. Such alternatives are barely mentioned in this EIS and have certainly not been analysed as required by the project SEARs.

The social impact study is little more than a 'cut and paste' job and is insulting to communities where hundreds of tenants and owners have lost homes and others will live in decimated communities. The report exaggerates the potential positive aspects of the project, while the negative aspects are either downplayed, insufficiently detailed or omitted altogether. Where negative economic or social impacts are identified in the report, they are inadequately addressed in terms of management or mitigation actions to be taken.

The statement that the New M5 project is an integrated transport project is false and misleading. It is a motorway that does not provide for improved public transport connections and has not fully considered the active transport component in line with government policy. The City's view is that the government could have delivered a better outcome by focusing on ways to "improve access" that is modally agnostic and more consistent with government's land use policies.

Endangered flora and fauna would be destroyed for this project, including the Green and Golden Bell Frog colony at Arncliffe and the critically endangered Cooks River Castlereagh Ironbark Forest at Kingsgrove/Beverly Hills. Saving

these species in particular was a condition of the previous M5 motorway; destroying them now makes a mockery of these legal protections. I also object to the unprofessional analysis of the threat posed by the New M5 to these species and to biodiversity in general, as this section of the EIS attempts to downplay the significance of the flora and fauna threatened by this project and the impact of this project on biodiversity overall.

I am also concerned that the EIS suggests that the breeding ponds of the Green and Golden Bell Frog have not been kept healthy in recent years, especially since the RMS was responsible for building these ponds as a condition of the old M5.

Many public parks would be temporarily or permanently destroyed for this project, including parts of Sydney Park and the M5 Linear Park, along with thousands of mature trees along the route. Even if these trees would be reinstated, it will take decades to achieve the level of canopy that exists.

The project's proponents have misled the public about its plan to take 14,000 square metres of Sydney Park. For months it said it would only take 8,000 square metres, leaving it until the EIS was lodged to inform the Council that it planned to forcibly acquire the rest. This will diminish the enjoyment of the park in many ways. Peaceful paths, exercise equipment, children's play areas and sporting grounds, and more will all be adjacent to a major highway. This is completely unacceptable.

The increase in road capacity on Euston Road from four lanes to between six and eight, and Campbell Road from two lanes to six will have noise impacts on people living in the area and using Sydney Park.

There is already flooding at St Peters during heavy rainfalls. Councils have already found that the flooding modelling is not acceptable for the M4 East and the same approach has been used for the New M5.

The planning processes surrounding this project and WestConnex as a whole have been utterly corrupted. For example, key parts of the business case remain hidden from public scrutiny, even though it is being funded by taxpayer money. Homes and businesses are being forcibly acquired, multi-million and/or billion-dollar contracts have been let, and construction works have occurred place before any planning approvals are granted for this project. The entire WestConnex, including this project, has been characterised by poor governance, and a complete lack of transparency and accountability. Community consultation has also taken place only after detailed plans have been drawn up, so the general public has little to no input on a project that will affect hundreds of thousands of people's lives for many years to come.

The proponents have failed to consult with local businesses across the route, many of which would be destroyed by the traffic and/or construction impacts of this project.

The proponent has failed to adequately assess and responsibly handle asbestos, including the huge amounts it has removed ahead of this EIS from the Alexandria Landfill and transported through inner Sydney out to the western suburbs. More toxic asbestos is expected to be dug up and transported from various sites along the New M5 for this

project, and the numerous breaches of basic health and safety procedures observed by residents in St Peters, Granville and Erskine Park in this regard have not been properly assessed in this EIS.

I therefore ask that you reject this proposal, publish my name and submission in accordance with the undertaking on your website, and provide a written response to each of the objections I have raised.

Yours sincerely,

justine doidge

[Redacted signature]

[Redacted content]

[Redacted]

From: Colin Sutton [Redacted]
Sent: Friday, 29 January 2016 4:17 PM
To: DPE CSE Information Planning Mailbox
Subject: Submission to WestConnex New M5 EIS, project number SSI 14_6788

Attn: Secretary, re: WestConnex New M5 EIS, project number SSI 14_6788 Submission to WestConnex New M5 EIS, project number SSI 14_6788

I strongly object to this project and the entire WestConnex of which this is part, and ask that you reject this proposal on the basis of its environmental impact.

Now is the time to improve the public transport system, not build more roads that will increase congestion.

Yours sincerely,
Colin Sutton
Sydney NSW 2042, Australia

[Redacted]

[Redacted]

[Redacted]

[REDACTED]

From: Ricardo Silveira [REDACTED] >
Sent: Friday, 29 January 2016 4:14 PM
To: DPE CSE Information Planning Mailbox
Subject: Submission to WestConnex New M5 EIS, project number SSI 14_6788

Attn: Secretary, re: WestConnex New M5 EIS, project number SSI 14_6788

Submission to WestConnex New M5 EIS, project number SSI 14_6788

I strongly object to this project and the entire WestConnex of which this is part, and ask that you reject this proposal on the basis of this environmental impact statement (EIS).

Global experience and research has shown conclusively that these kinds of toll road mega-projects are hugely expensive and provide only short-term relief from traffic congestion. I have yet to hear of an independent transport expert who backs the project. WestConnex will increase air pollution and traffic, and expose NSW taxpayers to unacceptably high levels of financial risk. Even the EISs produced for the various stages of WestConnex show it is not a long-term solution to Sydney's congestion problem.

The strategic justification for the New M5 is weak and inconsistent with the NSW Government's strategic planning and policy framework, despite its inclusion in the 2012 State Infrastructure Strategy and the Long Term Transport Master Plan. The project as proposed in this Environmental Impact Statement (EIS) does not deliver the broader objectives of WestConnex as stated in the Updated Strategic Business Case (November 2015).

There has been no compelling case made for why WestConnex should be built, and the project should not receive approval and not proceed. This EIS and the Updated Strategic Business Case for WestConnex are clear that the benefits accruing from Stage 2 do not outweigh the costs. Benefits are shown to come once the whole WestConnex project is built according to the Updated Strategic Business Case, and that no benefits exist until all three Stages are delivered (WestConnex Full Scheme: Economic Appraisal, KPMG, 19 November 2015). I am aware that even this has now expanded to include other tollways such as the Sydney Gateway, making it even more likely that this project will provide disbenefits to society if it proceeds as proposed in this EIS, i.e. as a standalone project. This is particularly concerning given there is a significant risk that Stage 3 will not be built.

Fundamentally flawed projects like WestConnex do not account for changing work practices supported by technologies such as teleworking, or flexible office spaces, or that car journeys are dropping as workers elect to work closer to home or use public transport, bicycles or car sharing. It also does not account for trends that will substantially change how people choose to travel in future and reduce the number of cars on the road, such as peak car or driverless cars.

WestConnex comes at not only a huge cost that is blowing out at the rate of over \$2 billion a year. It also comes with a massive opportunity cost. The \$16.8 billion and rising that would be spent on WestConnex is money that would be

taken away from hospitals, schools, regional roads, and the public transport improvements that are urgently needed – not just in western Sydney, but many parts of regional NSW. If this \$16.8 billion was spent on public transport and effective road management, a project like WestConnex would not be necessary.

I also strongly object to a number of specific aspects of this EIS, and I expect you to publish this submission and send me a written response to each of the objections I have outlined below.

The EIS lacks rigour and sound analysis, despite the huge volume of documentation. This lack of rigour and analysis is consistent across all chapters and appendices. The project objectives are biased towards a motorway solution, so that any proposed alternative falls short of the proposed solution. Similarly, the work undertaken in the EIS is highly compliance driven, and fails to take into account opportunities or strategic impacts, and the assessment of cumulative impacts is almost negligent.

WestConnex is presented as a ‘transformational’ infrastructure project, however, the EIS is not clear on what transformation it will achieve. There is no demonstration that WestConnex delivers transformation in terms of social or economic improvement, or better land use outcomes. To the contrary, WestConnex will deliver a piece of infrastructure that increases traffic on local roads, does not enable value capture or urban renewal, and is not consistent with the government’s land use priorities or the proposal in the 2012 State Infrastructure Strategy.

Traffic on the existing M5 East exceeded capacity “within months” of opening (New M5 Project Overview, November 2015), including recent road widening. This lack of capacity is, in part, the rationale for the construction of the New M5. Managing demand on the M5 East and providing high quality public transport alternatives for those who can change mode would be a more effective long term solution that simply a ‘predict and provide’ approach, yet this alternative - along with many others - has not been assessed.

A larger question raised by the proposed New M5 project is what happens if capacity on this motorway is reached? The existing M5 East has proven that a new motorway can easily reach or exceed capacity within a 15 year timeframe. If that outcome is realised for the New M5, Sydney will be left with a transport legacy that cannot support the jobs growth in the west consistent with Government policy. Sydney needs to manage demand for existing road assets to maximise economically productive use and deliver sustainable transport as a real alternative to car travel. International cities such as Los Angeles are moving away from their dominant car-based culture to invest in public transport in order to build the sustainability and attractiveness of their city for residents, businesses and visitors alike.

The New M5 project has only been assessed to 2031, which does not take into account the 45 year concession period for the asset as stated in the WestConnex Updated Strategic Business Case. The assessment does not account for future events that may radically change travel demands or behaviours.

Heritage buildings would be destroyed for this project, while others would be isolated in a flood of traffic. e.g. terraces next to construction compounds and motorway in Campbell Street.

Residents in south west Sydney will suffer a huge loss of amenity as a result of the existing M5 being stripped of its green space and vegetation, particularly when residents fought so hard to get these green spaces established and thriving. I also strongly object to their concrete noise walls being replaced with transparent barriers. These will be right next to hundreds of homes, who will now be forced to look at (as well as listen to and breathe the fumes of) lanes of motorway traffic just over their fences. It is utterly unacceptable to prioritise the views of passing motorists over the privacy and amenity of people who live in an area.

This EIS fails to model traffic beyond two intersections after this project. This deliberately obscures the threat to King Street and roads in Alexandria. I object to exposing King Street and Edgeware Rd to the threat of becoming clearways.

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The proponents have failed to consult with local businesses across the route, many of which would be destroyed by the traffic and/or construction impacts of this project.

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I therefore ask that you reject this proposal, publish my name and submission in accordance with the undertaking on your website, and provide a written response to each of the objections I have raised.

Yours sincerely,

Ricardo Silveira

[Redacted]

[Redacted]

[Redacted] ve [Redacted]

[Redacted]

[REDACTED]

From: Nell Graham [REDACTED] >
Sent: Friday, 29 January 2016 4:13 PM
To: DPE CSE Information Planning Mailbox
Subject: Submission to WestConnex New M5 EIS, project number SSI 14_6788

Attn: Secretary, re: WestConnex New M5 EIS, project number SSI 14_6788

Submission to WestConnex New M5 EIS, project number SSI 14_6788

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Fundamentally flawed projects like WestConnex do not account for changing work practices supported by technologies such as teleworking, or flexible office spaces, or that car journeys are dropping as workers elect to work closer to home or use public transport, bicycles or car sharing. It also does not account for trends that will substantially change how people choose to travel in future and reduce the number of cars on the road, such as peak car or driverless cars.

WestConnex comes at not only a huge cost that is blowing out at the rate of over \$2 billion a year. It also comes with a massive opportunity cost. The \$16.8 billion and rising that would be spent on WestConnex is money that would be

taken away from hospitals, schools, regional roads, and the public transport improvements that are urgently needed – not just in western Sydney, but many parts of regional NSW. If this \$16.8 billion was spent on public transport and effective road management, a project like WestConnex would not be necessary.

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WestConnex is presented as a 'transformational' infrastructure project, however, the EIS is not clear on what transformation it will achieve. There is no demonstration that WestConnex delivers transformation in terms of social or economic improvement, or better land use outcomes. To the contrary, WestConnex will deliver a piece of infrastructure that increases traffic on local roads, does not enable value capture or urban renewal, and is not consistent with the government's land use priorities or the proposal in the 2012 State Infrastructure Strategy.

Traffic on the existing M5 East exceeded capacity "within months" of opening (New M5 Project Overview, November 2015), including recent road widening. This lack of capacity is, in part, the rationale for the construction of the New M5. Managing demand on the M5 East and providing high quality public transport alternatives for those who can change mode would be a more effective long term solution that simply a 'predict and provide' approach, yet this alternative - along with many others - has not been assessed.

A larger question raised by the proposed New M5 project is what happens if capacity on this motorway is reached? The existing M5 East has proven that a new motorway can easily reach or exceed capacity within a 15 year timeframe. If that outcome is realised for the New M5, Sydney will be left with a transport legacy that cannot support the jobs growth in the west consistent with Government policy. Sydney needs to manage demand for existing road assets to maximise economically productive use and deliver sustainable transport as a real alternative to car travel. International cities such as Los Angeles are moving away from their dominant car-based culture to invest in public transport in order to build the sustainability and attractiveness of their city for residents, businesses and visitors alike.

The New M5 project has only been assessed to 2031, which does not take into account the 45 year concession period for the asset as stated in the WestConnex Updated Strategic Business Case. The assessment does not account for future events that may radically change travel demands or behaviours.

Heritage buildings would be destroyed for this project, while others would be isolated in a flood of traffic. e.g. terraces next to construction compounds and motorway in Campbell Street.

Residents in south west Sydney will suffer a huge loss of amenity as a result of the existing M5 being stripped of its green space and vegetation, particularly when residents fought so hard to get these green spaces established and thriving. I also strongly object to their concrete noise walls being replaced with transparent barriers. These will be right next to hundreds of homes, who will now be forced to look at (as well as listen to and breathe the fumes of) lanes of motorway traffic just over their fences. It is utterly unacceptable to prioritise the views of passing motorists over the privacy and amenity of people who live in an area.

This EIS fails to model traffic beyond two intersections after this project. This deliberately obscures the threat to King Street and roads in Alexandria. I object to exposing King Street and Edgeware Rd to the threat of becoming clearways.

Residents affected by compulsory acquisitions are being offered below-market prices for their homes and businesses, which has caused additional and completely unnecessary distress and trauma for the owners. I find it disturbing that the NSW Government was warned three years ago that the compulsory acquisition process was unfair to those whose properties were being forcibly taken, yet has both failed to make the changes recommended and actively suppressed the report that handed down these findings.

I strongly object to the unacceptable impact the project's construction will have on local residents, businesses and schools. Across the route of this project, people face years of having their streets turned into car parks for construction workers; 24/7 construction noise, vibration, and heavy truck movements; exposure to asbestos, construction dust, and toxic materials; and more. Mitigation is recommended in this EIS, but no information is provided about who might receive this and what it might be. Instead, decisions are put off until after approval – and in some cases the beginning of construction. This is completely indefensible.

Billions of dollars of construction contracts have been let for this project before this EIS was lodged. This casts huge doubts on the legitimacy of the community consultation process, and places unreasonable pressure on the Dept of Planning and Environment to approve this project regardless of its flaws.

This project deliberately exposes communities in certain areas to increased pollution. Such an approach values the health and safety of people in certain areas of Sydney over others, and is both unjust and unacceptable. In addition, despite there being no safe level of exposure to fine particulate matter, the proponents want to build this project knowing it will increase these pollutants around much of the project route.

Scientific experts agree there is no safe level of fine particle pollution. Rather than aiming to shift dangerous pollution from area to another, the government should be finding cleaner transport solutions that do not leave residents living beside polluted roads or unfiltered pollution stacks – no matter where they live.

The air quality study shows that dangerous fine particle pollution already exceeds acceptable levels in some areas in the project areas, and will worsen if this project is built. I also object to the way this and other information about air quality and pollution impacts has been provided in this EIS; it is far too dense and opaque for ordinary residents to understand. It should go without saying that where public health is concerned, information about negative impacts should be provided in a way that affected residents can understand.

The EIS demonstrates that air quality, even at existing levels, is close to the allowable limits, and will only get worse with a major interchange, road upgrades and ventilation stacks implemented at the St Peters Interchange and surrounds. If new air quality standards as proposed by the Council of Australian Governments (COAG) in 2012 are implemented, the New M5 would well exceed allowable air pollution levels.

The flaws and optimistic assumptions in the traffic modelling mean that toll revenue is likely to be significantly lower than forecast. AECOM has a history of providing over-optimistic traffic forecasts for toll roads, resulting in previous financial failures (e.g. Clem7 in Brisbane). I find it completely unacceptable that AECOM has been paid \$13 million of taxpayer money to complete this EIS despite this, and despite it being awarded other WestConnex contracts that depend on the project going ahead. This is an utterly unacceptable conflict of interest. The public cannot trust that this EIS properly and fully investigates the true economic, environmental and social impacts of this project, and indeed the poor quality of this document reflects this. I also object to AECOM doing the EIS when it has contracts in the rest of the project including Stage 2. This conflict of interest needs to be explained and addressed.

Even with these flaws, tolls on these roads are to be in effect for decades. Many Sydneysiders will not see these roads untolled in their lifetimes. Nor will western Sydney or rural and regional NSW see any investment in their communities to create employment opportunities that would circumvent the need to commute long distances by car to jobs in Sydney's CBD, eastern suburbs and inner city.

The New M5 would cause costly traffic chaos throughout the inner west and south-west Sydney. The roads around the St Peters interchange are already at an unacceptable Level of Service and are getting worse because of in-fill developments not allowed for by the EIS. This EIS also clearly demonstrates that the traffic on roads around the St Peters Interchange will deteriorate as a result of WestConnex, as well as already heavily congested roads in Bexley, Rockdale, Kingsgrove and Brighton-Le-Sands. I object to building a road that the proponent admits will produce such volumes of traffic that such roads will be beyond capacity. Where traffic is already bad, plans should be to reduce it, not make it worse.

Meanwhile, even this EIS projects that the existing M5 and New M5 combined will end up taking less traffic now than the Cross City Tunnel, which was a financial disaster. This is because even the proponents know that commuters will be unwilling to pay \$6 each way to use either of these toll roads, which is in line with figures in WestConnex's Updated Strategic Business Case that show for almost all of potential users, the value of time saved is less than the cost of using WestConnex.

What is even more worrying is that the proponent now concedes that it cannot make its traffic model work without other, unfunded toll road projects. What happens if or when these projects do not proceed? This EIS does not say, so the public does not have a chance to form a view or comment.

The delivery of the New M5 and in particular the St Peters Interchange, will have a significant impact on residents and businesses. The increased traffic resulting from this project will impact on urban amenity and will limit the ability for public transport services to operate efficiently due to increased local road congestion.

The EIS assumes that by 2031 the full WestConnex project will be complete. This includes the M4-M5 Link (Stage 3), which will have additional significant impacts on residents and businesses. Nowhere in the EIS are these impacts considered, nor information given to the public to fully consider or understand the implications of the whole WestConnex program.

The analysis of alternatives provided by AECOM in this EIS provides no solid evidence for the conclusions drawn. A combination of demand management of traffic and new public transport projects, especially for western Sydney, should have been explored. This is just one of many potential alternatives that could have provided more effective, sustainable and cost-effective ways of easing congestion that AECOM has failed to analyse.

The evidence provided by the EIS in support of the project is incomplete and unbalanced, selectively including and excluding impacts from subsequent planned stages of the WestConnex project. The analysis of strategic alternatives in the EIS is cursory and fails to demonstrate the New M5 extension is the best option to meet the needs of a growing Sydney population. The EIS also does not take into consideration the travel patterns of residents and businesses in western or south-western Sydney that the New M5 is intended to serve, nor the wider impacts on inner-Sydney communities affected by the WestConnex program.

In addition, the noise monitoring performed in this EIS has been too limited to properly assess the massive noise that will be generated by construction and operation of this project, and the impact it will have on the hundreds of thousands of Sydney residents who would be exposed to and affected by it.

The project will cause immense social harm. It will destroy long-established communities. It will cause an increase in air pollution-related deaths and illnesses. The increase in air pollution will inhibit lung and nervous system development in children. There are numerous ways of spending \$17 billion that would deliver a much greater social and economic benefit, and would not cause so much destruction. Such alternatives are barely mentioned in this EIS and have certainly not been analysed as required by the project SEARs.

The social impact study is little more than a 'cut and paste' job and is insulting to communities where hundreds of tenants and owners have lost homes and others will live in decimated communities. The report exaggerates the potential positive aspects of the project, while the negative aspects are either downplayed, insufficiently detailed or omitted altogether. Where negative economic or social impacts are identified in the report, they are inadequately addressed in terms of management or mitigation actions to be taken.

The statement that the New M5 project is an integrated transport project is false and misleading. It is a motorway that does not provide for improved public transport connections and has not fully considered the active transport component in line with government policy. The City's view is that the government could have delivered a better outcome by focusing on ways to "improve access" that is modally agnostic and more consistent with government's land use policies.

Endangered flora and fauna would be destroyed for this project, including the Green and Golden Bell Frog colony at Arncliffe and the critically endangered Cooks River Castlereagh Ironbark Forest at Kingsgrove/Beverly Hills. Saving

these species in particular was a condition of the previous M5 motorway; destroying them now makes a mockery of these legal protections. I also object to the unprofessional analysis of the threat posed by the New M5 to these species and to biodiversity in general, as this section of the EIS attempts to downplay the significance of the flora and fauna threatened by this project and the impact of this project on biodiversity overall.

I am concerned about loss of habitat for the many birds and animals I see here everyday. I am also concerned about the increase in temperatures with the reduction of vegetation in Kingsgrove.

I would like to know what the amelioration plans for revegetation of the mounds would be and who will maintain them during their establishment period.

I am also concerned that the EIS suggests that the breeding ponds of the Green and Golden Bell Frog have not been kept healthy in recent years, especially since the RMS was responsible for building these ponds as a condition of the old M5.

Many public parks would be temporarily or permanently destroyed for this project, including parts of Sydney Park and the M5 Linear Park, along with thousands of mature trees along the route. Even if these trees would be reinstated, it will take decades to achieve the level of canopy that exists.

I am a regular user of the M5 linear park and see the same people everyday while enjoying my walk. Closing of this pedestrian route will fragment the community and isolate residents.

The project's proponents have misled the public about its plan to take 14,000 square metres of Sydney Park. For months it said it would only take 8,000 square metres, leaving it until the EIS was lodged to inform the Council that it planned to forcibly acquire the rest. This will diminish the enjoyment of the park in many ways. Peaceful paths, exercise equipment, children's play areas and sporting grounds, and more will all be adjacent to a major highway. This is completely unacceptable.

The increase in road capacity on Euston Road from four lanes to between six and eight, and Campbell Road from two lanes to six will have noise impacts on people living in the area and using Sydney Park.

The planning processes surrounding this project and WestConnex as a whole have been utterly corrupted. For example, key parts of the business case remain hidden from public scrutiny, even though it is being funded by taxpayer money. Homes and businesses are being forcibly acquired, multi-million and/or billion-dollar contracts have been let, and construction works have occurred place before any planning approvals are granted for this project. The entire WestConnex, including this project, has been characterised by poor governance, and a complete lack of transparency and accountability. Community consultation has also taken place only after detailed plans have been drawn up, so the general public has little to no input on a project that will affect hundreds of thousands of people's lives for many years to come.

The proponents have failed to consult with local businesses across the route, many of which would be destroyed by the traffic and/or construction impacts of this project.

As a regular user of the M5 Linear park corridor, I am concerned about the health risks through increased air pollution and reduced air quality from emissions stack and loss of vegetation.

I therefore ask that you reject this proposal, publish my name and submission in accordance with the undertaking on your website, and provide a written response to each of the objections I have raised.

Yours sincerely,

Nell Graham

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[Redacted]

[Redacted]

[REDACTED]

From: Chris Caloudis <[REDACTED]>
Sent: Friday, 29 January 2016 4:11 PM
To: DPE CSE Information Planning Mailbox
Subject: Submission to WestConnex New M5 EIS, project number SSI 14_6788

Attn: Secretary, re: WestConnex New M5 EIS, project number SSI 14_6788

Submission to WestConnex New M5 EIS, project number SSI 14_6788

I strongly object to this project and the entire WestConnex of which this is part, and ask that you reject this proposal on the basis of this environmental impact statement (EIS).

Global experience and research has shown conclusively that these kinds of toll road mega-projects are hugely expensive and provide only short-term relief from traffic congestion. I have yet to hear of an independent transport expert who backs the project. WestConnex will increase air pollution and traffic, and expose NSW taxpayers to unacceptably high levels of financial risk. Even the EISs produced for the various stages of WestConnex show it is not a long-term solution to Sydney's congestion problem.

The strategic justification for the New M5 is weak and inconsistent with the NSW Government's strategic planning and policy framework, despite its inclusion in the 2012 State Infrastructure Strategy and the Long Term Transport Master Plan. The project as proposed in this Environmental Impact Statement (EIS) does not deliver the broader objectives of WestConnex as stated in the Updated Strategic Business Case (November 2015).

There has been no compelling case made for why WestConnex should be built, and the project should not receive approval and not proceed. This EIS and the Updated Strategic Business Case for WestConnex are clear that the benefits accruing from Stage 2 do not outweigh the costs. Benefits are shown to come once the whole WestConnex project is built according to the Updated Strategic Business Case, and that no benefits exist until all three Stages are delivered (WestConnex Full Scheme: Economic Appraisal, KPMG, 19 November 2015). I am aware that even this has now expanded to include other tollways such as the Sydney Gateway, making it even more likely that this project will provide disbenefits to society if it proceeds as proposed in this EIS, i.e. as a standalone project. This is particularly concerning given there is a significant risk that Stage 3 will not be built.

Fundamentally flawed projects like WestConnex do not account for changing work practices supported by technologies such as teleworking, or flexible office spaces, or that car journeys are dropping as workers elect to work closer to home or use public transport, bicycles or car sharing. It also does not account for trends that will substantially change how people choose to travel in future and reduce the number of cars on the road, such as peak car or driverless cars.

WestConnex comes at not only a huge cost that is blowing out at the rate of over \$2 billion a year. It also comes with a massive opportunity cost. The \$16.8 billion and rising that would be spent on WestConnex is money that would be

taken away from hospitals, schools, regional roads, and the public transport improvements that are urgently needed – not just in western Sydney, but many parts of regional NSW. If this \$16.8 billion was spent on public transport and effective road management, a project like WestConnex would not be necessary.

I also strongly object to a number of specific aspects of this EIS, and I expect you to publish this submission and send me a written response to each of the objections I have outlined below.

The EIS lacks rigour and sound analysis, despite the huge volume of documentation. This lack of rigour and analysis is consistent across all chapters and appendices. The project objectives are biased towards a motorway solution, so that any proposed alternative falls short of the proposed solution. Similarly, the work undertaken in the EIS is highly compliance driven, and fails to take into account opportunities or strategic impacts, and the assessment of cumulative impacts is almost negligent.

WestConnex is presented as a 'transformational' infrastructure project, however, the EIS is not clear on what transformation it will achieve. There is no demonstration that WestConnex delivers transformation in terms of social or economic improvement, or better land use outcomes. To the contrary, WestConnex will deliver a piece of infrastructure that increases traffic on local roads, does not enable value capture or urban renewal, and is not consistent with the government's land use priorities or the proposal in the 2012 State Infrastructure Strategy.

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A larger question raised by the proposed New M5 project is what happens if capacity on this motorway is reached? The existing M5 East has proven that a new motorway can easily reach or exceed capacity within a 15 year timeframe. If that outcome is realised for the New M5, Sydney will be left with a transport legacy that cannot support the jobs growth in the west consistent with Government policy. Sydney needs to manage demand for existing road assets to maximise economically productive use and deliver sustainable transport as a real alternative to car travel. International cities such as Los Angeles are moving away from their dominant car-based culture to invest in public transport in order to build the sustainability and attractiveness of their city for residents, businesses and visitors alike.

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Billions of dollars of construction contracts have been let for this project before this EIS was lodged. This casts huge doubts on the legitimacy of the community consultation process, and places unreasonable pressure on the Dept of Planning and Environment to approve this project regardless of its flaws.

This project deliberately exposes communities in certain areas to increased pollution. Such an approach values the health and safety of people in certain areas of Sydney over others, and is both unjust and unacceptable. In addition, despite there being no safe level of exposure to fine particulate matter, the proponents want to build this project knowing it will increase these pollutants around much of the project route.

Scientific experts agree there is no safe level of fine particle pollution. Rather than aiming to shift dangerous pollution from area to another, the government should be finding cleaner transport solutions that do not leave residents living beside polluted roads or unfiltered pollution stacks – no matter where they live.

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Even with these flaws, tolls on these roads are to be in effect for decades. Many Sydneysiders will not see these roads untolled in their lifetimes. Nor will western Sydney or rural and regional NSW see any investment in their communities to create employment opportunities that would circumvent the need to commute long distances by car to jobs in Sydney's CBD, eastern suburbs and inner city.

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Meanwhile, even this EIS projects that the existing M5 and New M5 combined will end up taking less traffic now than the Cross City Tunnel, which was a financial disaster. This is because even the proponents know that commuters will be unwilling to pay \$6 each way to use either of these toll roads, which is in line with figures in WestConnex's Updated Strategic Business Case that show for almost all of potential users, the value of time saved is less than the cost of using WestConnex.

What is even more worrying is that the proponent now concedes that it cannot make its traffic model work without other, unfunded toll road projects. What happens if or when these projects do not proceed? This EIS does not say, so the public does not have a chance to form a view or comment.

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The EIS assumes that by 2031 the full WestConnex project will be complete. This includes the M4-M5 Link (Stage 3), which will have additional significant impacts on residents and businesses. Nowhere in the EIS are these impacts considered, nor information given to the public to fully consider or understand the implications of the whole WestConnex program.

The analysis of alternatives provided by AECOM in this EIS provides no solid evidence for the conclusions drawn. A combination of demand management of traffic and new public transport projects, especially for western Sydney, should have been explored. This is just one of many potential alternatives that could have provided more effective, sustainable and cost-effective ways of easing congestion that AECOM has failed to analyse.

The evidence provided by the EIS in support of the project is incomplete and unbalanced, selectively including and excluding impacts from subsequent planned stages of the WestConnex project. The analysis of strategic alternatives in the EIS is cursory and fails to demonstrate the New M5 extension is the best option to meet the needs of a growing Sydney population. The EIS also does not take into consideration the travel patterns of residents and businesses in western or south-western Sydney that the New M5 is intended to serve, nor the wider impacts on inner-Sydney communities affected by the WestConnex program.

In addition, the noise monitoring performed in this EIS has been too limited to properly assess the massive noise that will be generated by construction and operation of this project, and the impact it will have on the hundreds of thousands of Sydney residents who would be exposed to and affected by it.

The project will cause immense social harm. It will destroy long-established communities. It will cause an increase in air pollution-related deaths and illnesses. The increase in air pollution will inhibit lung and nervous system development in children. There are numerous ways of spending \$17 billion that would deliver a much greater social and economic benefit, and would not cause so much destruction. Such alternatives are barely mentioned in this EIS and have certainly not been analysed as required by the project SEARs.

The social impact study is little more than a 'cut and paste' job and is insulting to communities where hundreds of tenants and owners have lost homes and others will live in decimated communities. The report exaggerates the potential positive aspects of the project, while the negative aspects are either downplayed, insufficiently detailed or omitted altogether. Where negative economic or social impacts are identified in the report, they are inadequately addressed in terms of management or mitigation actions to be taken.

The statement that the New M5 project is an integrated transport project is false and misleading. It is a motorway that does not provide for improved public transport connections and has not fully considered the active transport component in line with government policy. The City's view is that the government could have delivered a better outcome by focusing on ways to "improve access" that is modally agnostic and more consistent with government's land use policies.

Endangered flora and fauna would be destroyed for this project, including the Green and Golden Bell Frog colony at Arncliffe and the critically endangered Cooks River Castlereagh Ironbark Forest at Kingsgrove/Beverly Hills. Saving

these species in particular was a condition of the previous M5 motorway; destroying them now makes a mockery of these legal protections. I also object to the unprofessional analysis of the threat posed by the New M5 to these species and to biodiversity in general, as this section of the EIS attempts to downplay the significance of the flora and fauna threatened by this project and the impact of this project on biodiversity overall.

I am also concerned that the EIS suggests that the breeding ponds of the Green and Golden Bell Frog have not been kept healthy in recent years, especially since the RMS was responsible for building these ponds as a condition of the old M5.

Many public parks would be temporarily or permanently destroyed for this project, including parts of Sydney Park and the M5 Linear Park, along with thousands of mature trees along the route. Even if these trees would be reinstated, it will take decades to achieve the level of canopy that exists.

The project's proponents have misled the public about its plan to take 14,000 square metres of Sydney Park. For months it said it would only take 8,000 square metres, leaving it until the EIS was lodged to inform the Council that it planned to forcibly acquire the rest. This will diminish the enjoyment of the park in many ways. Peaceful paths, exercise equipment, children's play areas and sporting grounds, and more will all be adjacent to a major highway. This is completely unacceptable.

The increase in road capacity on Euston Road from four lanes to between six and eight, and Campbell Road from two lanes to six will have noise impacts on people living in the area and using Sydney Park.

There is already flooding at St Peters during heavy rainfalls. Councils have already found that the flooding modelling is not acceptable for the M4 East and the same approach has been used for the New M5.

The planning processes surrounding this project and WestConnex as a whole have been utterly corrupted. For example, key parts of the business case remain hidden from public scrutiny, even though it is being funded by taxpayer money. Homes and businesses are being forcibly acquired, multi-million and/or billion-dollar contracts have been let, and construction works have occurred place before any planning approvals are granted for this project. The entire WestConnex, including this project, has been characterised by poor governance, and a complete lack of transparency and accountability. Community consultation has also taken place only after detailed plans have been drawn up, so the general public has little to no input on a project that will affect hundreds of thousands of people's lives for many years to come.

The proponents have failed to consult with local businesses across the route, many of which would be destroyed by the traffic and/or construction impacts of this project.

The proponent has failed to adequately assess and responsibly handle asbestos, including the huge amounts it has removed ahead of this EIS from the Alexandria Landfill and transported through inner Sydney out to the western suburbs. More toxic asbestos is expected to be dug up and transported from various sites along the New M5 for this

project, and the numerous breaches of basic health and safety procedures observed by residents in St Peters, Granville and Erskine Park in this regard have not been properly assessed in this EIS.

I therefore ask that you reject this proposal, publish my name and submission in accordance with the undertaking on your website, and provide a written response to each of the objections I have raised.

Yours sincerely,

Chris Caloudis

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[REDACTED]

From: Lachlan Ralph [REDACTED] >
Sent: Friday, 29 January 2016 6:01 PM
To: DPE CSE Information Planning Mailbox
Subject: Submission to WestConnex New M5 EIS, project number SSI 14_6788

Attn: Secretary, re: WestConnex New M5 EIS, project number SSI 14_6788

Submission to WestConnex New M5 EIS, project number SSI 14_6788

I strongly object to this project and the entire WestConnex of which this is part, and ask that you reject this proposal on the basis of this environmental impact statement (EIS).

Global experience and research has shown conclusively that these kinds of toll road mega-projects are hugely expensive and provide only short-term relief from traffic congestion. I have yet to hear of an independent transport expert who backs the project. WestConnex will increase air pollution and traffic, and expose NSW taxpayers to unacceptably high levels of financial risk. Even the EISs produced for the various stages of WestConnex show it is not a long-term solution to Sydney's congestion problem.

The strategic justification for the New M5 is weak and inconsistent with the NSW Government's strategic planning and policy framework, despite its inclusion in the 2012 State Infrastructure Strategy and the Long Term Transport Master Plan. The project as proposed in this Environmental Impact Statement (EIS) does not deliver the broader objectives of WestConnex as stated in the Updated Strategic Business Case (November 2015).

There has been no compelling case made for why WestConnex should be built, and the project should not receive approval and not proceed. This EIS and the Updated Strategic Business Case for WestConnex are clear that the benefits accruing from Stage 2 do not outweigh the costs. Benefits are shown to come once the whole WestConnex project is built according to the Updated Strategic Business Case, and that no benefits exist until all three Stages are delivered (WestConnex Full Scheme: Economic Appraisal, KPMG, 19 November 2015). I am aware that even this has now expanded to include other tollways such as the Sydney Gateway, making it even more likely that this project will provide disbenefits to society if it proceeds as proposed in this EIS, i.e. as a standalone project. This is particularly concerning given there is a significant risk that Stage 3 will not be built.

Fundamentally flawed projects like WestConnex do not account for changing work practices supported by technologies such as teleworking, or flexible office spaces, or that car journeys are dropping as workers elect to work closer to home or use public transport, bicycles or car sharing. It also does not account for trends that will substantially change how people choose to travel in future and reduce the number of cars on the road, such as peak car or driverless cars.

WestConnex comes at not only a huge cost that is blowing out at the rate of over \$2 billion a year. It also comes with a massive opportunity cost. The \$16.8 billion and rising that would be spent on WestConnex is money that would be

taken away from hospitals, schools, regional roads, and the public transport improvements that are urgently needed – not just in western Sydney, but many parts of regional NSW. If this \$16.8 billion was spent on public transport and effective road management, a project like WestConnex would not be necessary.

I also strongly object to a number of specific aspects of this EIS, and I expect you to publish this submission and send me a written response to each of the objections I have outlined below.

The EIS lacks rigour and sound analysis, despite the huge volume of documentation. This lack of rigour and analysis is consistent across all chapters and appendices. The project objectives are biased towards a motorway solution, so that any proposed alternative falls short of the proposed solution. Similarly, the work undertaken in the EIS is highly compliance driven, and fails to take into account opportunities or strategic impacts, and the assessment of cumulative impacts is almost negligent.

WestConnex is presented as a ‘transformational’ infrastructure project, however, the EIS is not clear on what transformation it will achieve. There is no demonstration that WestConnex delivers transformation in terms of social or economic improvement, or better land use outcomes. To the contrary, WestConnex will deliver a piece of infrastructure that increases traffic on local roads, does not enable value capture or urban renewal, and is not consistent with the government’s land use priorities or the proposal in the 2012 State Infrastructure Strategy.

Traffic on the existing M5 East exceeded capacity “within months” of opening (New M5 Project Overview, November 2015), including recent road widening. This lack of capacity is, in part, the rationale for the construction of the New M5. Managing demand on the M5 East and providing high quality public transport alternatives for those who can change mode would be a more effective long term solution that simply a ‘predict and provide’ approach, yet this alternative - along with many others - has not been assessed.

A larger question raised by the proposed New M5 project is what happens if capacity on this motorway is reached? The existing M5 East has proven that a new motorway can easily reach or exceed capacity within a 15 year timeframe. If that outcome is realised for the New M5, Sydney will be left with a transport legacy that cannot support the jobs growth in the west consistent with Government policy. Sydney needs to manage demand for existing road assets to maximise economically productive use and deliver sustainable transport as a real alternative to car travel. International cities such as Los Angeles are moving away from their dominant car-based culture to invest in public transport in order to build the sustainability and attractiveness of their city for residents, businesses and visitors alike.

The New M5 project has only been assessed to 2031, which does not take into account the 45 year concession period for the asset as stated in the WestConnex Updated Strategic Business Case. The assessment does not account for future events that may radically change travel demands or behaviours.

Heritage buildings would be destroyed for this project, while others would be isolated in a flood of traffic. e.g. terraces next to construction compounds and motorway in Campbell Street.

Residents in south west Sydney will suffer a huge loss of amenity as a result of the existing M5 being stripped of its green space and vegetation, particularly when residents fought so hard to get these green spaces established and thriving. I also strongly object to their concrete noise walls being replaced with transparent barriers. These will be right next to hundreds of homes, who will now be forced to look at (as well as listen to and breathe the fumes of) lanes of motorway traffic just over their fences. It is utterly unacceptable to prioritise the views of passing motorists over the privacy and amenity of people who live in an area.

This EIS fails to model traffic beyond two intersections after this project. This deliberately obscures the threat to King Street and roads in Alexandria. I object to exposing King Street and Edgeware Rd to the threat of becoming clearways.

Residents affected by compulsory acquisitions are being offered below-market prices for their homes and businesses, which has caused additional and completely unnecessary distress and trauma for the owners. I find it disturbing that the NSW Government was warned three years ago that the compulsory acquisition process was unfair to those whose properties were being forcibly taken, yet has both failed to make the changes recommended and actively suppressed the report that handed down these findings.

I strongly object to the unacceptable impact the project's construction will have on local residents, businesses and schools. Across the route of this project, people face years of having their streets turned into car parks for construction workers; 24/7 construction noise, vibration, and heavy truck movements; exposure to asbestos, construction dust, and toxic materials; and more. Mitigation is recommended in this EIS, but no information is provided about who might receive this and what it might be. Instead, decisions are put off until after approval – and in some cases the beginning of construction. This is completely indefensible.

Billions of dollars of construction contracts have been let for this project before this EIS was lodged. This casts huge doubts on the legitimacy of the community consultation process, and places unreasonable pressure on the Dept of Planning and Environment to approve this project regardless of its flaws.

This project deliberately exposes communities in certain areas to increased pollution. Such an approach values the health and safety of people in certain areas of Sydney over others, and is both unjust and unacceptable. In addition, despite there being no safe level of exposure to fine particulate matter, the proponents want to build this project knowing it will increase these pollutants around much of the project route.

Scientific experts agree there is no safe level of fine particle pollution. Rather than aiming to shift dangerous pollution from area to another, the government should be finding cleaner transport solutions that do not leave residents living beside polluted roads or unfiltered pollution stacks – no matter where they live.

The air quality study shows that dangerous fine particle pollution already exceeds acceptable levels in some areas in the project areas, and will worsen if this project is built. I also object to the way this and other information about air quality and pollution impacts has been provided in this EIS; it is far too dense and opaque for ordinary residents to understand. It should go without saying that where public health is concerned, information about negative impacts should be provided in a way that affected residents can understand.

The EIS demonstrates that air quality, even at existing levels, is close to the allowable limits, and will only get worse with a major interchange, road upgrades and ventilation stacks implemented at the St Peters Interchange and surrounds. If new air quality standards as proposed by the Council of Australian Governments (COAG) in 2012 are implemented, the New M5 would well exceed allowable air pollution levels.

The flaws and optimistic assumptions in the traffic modelling mean that toll revenue is likely to be significantly lower than forecast. AECOM has a history of providing over-optimistic traffic forecasts for toll roads, resulting in previous financial failures (e.g. Clem7 in Brisbane). I find it completely unacceptable that AECOM has been paid \$13 million of taxpayer money to complete this EIS despite this, and despite it being awarded other WestConnex contracts that depend on the project going ahead. This is an utterly unacceptable conflict of interest. The public cannot trust that this EIS properly and fully investigates the true economic, environmental and social impacts of this project, and indeed the poor quality of this document reflects this. I also object to AECOM doing the EIS when it has contracts in the rest of the project including Stage 2. This conflict of interest needs to be explained and addressed.

Even with these flaws, tolls on these roads are to be in effect for decades. Many Sydneysiders will not see these roads untolled in their lifetimes. Nor will western Sydney or rural and regional NSW see any investment in their communities to create employment opportunities that would circumvent the need to commute long distances by car to jobs in Sydney's CBD, eastern suburbs and inner city.

The New M5 would cause costly traffic chaos throughout the inner west and south-west Sydney. The roads around the St Peters interchange are already at an unacceptable Level of Service and are getting worse because of in-fill developments not allowed for by the EIS. This EIS also clearly demonstrates that the traffic on roads around the St Peters Interchange will deteriorate as a result of WestConnex, as well as already heavily congested roads in Bexley, Rockdale, Kingsgrove and Brighton-Le-Sands. I object to building a road that the proponent admits will produce such volumes of traffic that such roads will be beyond capacity. Where traffic is already bad, plans should be to reduce it, not make it worse.

Meanwhile, even this EIS projects that the existing M5 and New M5 combined will end up taking less traffic now than the Cross City Tunnel, which was a financial disaster. This is because even the proponents know that commuters will be unwilling to pay \$6 each way to use either of these toll roads, which is in line with figures in WestConnex's Updated Strategic Business Case that show for almost all of potential users, the value of time saved is less than the cost of using WestConnex.

What is even more worrying is that the proponent now concedes that it cannot make its traffic model work without other, unfunded toll road projects. What happens if or when these projects do not proceed? This EIS does not say, so the public does not have a chance to form a view or comment.

The delivery of the New M5 and in particular the St Peters Interchange, will have a significant impact on residents and businesses. The increased traffic resulting from this project will impact on urban amenity and will limit the ability for public transport services to operate efficiently due to increased local road congestion.

The EIS assumes that by 2031 the full WestConnex project will be complete. This includes the M4-M5 Link (Stage 3), which will have additional significant impacts on residents and businesses. Nowhere in the EIS are these impacts considered, nor information given to the public to fully consider or understand the implications of the whole WestConnex program.

The analysis of alternatives provided by AECOM in this EIS provides no solid evidence for the conclusions drawn. A combination of demand management of traffic and new public transport projects, especially for western Sydney, should have been explored. This is just one of many potential alternatives that could have provided more effective, sustainable and cost-effective ways of easing congestion that AECOM has failed to analyse.

The evidence provided by the EIS in support of the project is incomplete and unbalanced, selectively including and excluding impacts from subsequent planned stages of the WestConnex project. The analysis of strategic alternatives in the EIS is cursory and fails to demonstrate the New M5 extension is the best option to meet the needs of a growing Sydney population. The EIS also does not take into consideration the travel patterns of residents and businesses in western or south-western Sydney that the New M5 is intended to serve, nor the wider impacts on inner-Sydney communities affected by the WestConnex program.

In addition, the noise monitoring performed in this EIS has been too limited to properly assess the massive noise that will be generated by construction and operation of this project, and the impact it will have on the hundreds of thousands of Sydney residents who would be exposed to and affected by it.

The project will cause immense social harm. It will destroy long-established communities. It will cause an increase in air pollution-related deaths and illnesses. The increase in air pollution will inhibit lung and nervous system development in children. There are numerous ways of spending \$17 billion that would deliver a much greater social and economic benefit, and would not cause so much destruction. Such alternatives are barely mentioned in this EIS and have certainly not been analysed as required by the project SEARs.

The social impact study is little more than a 'cut and paste' job and is insulting to communities where hundreds of tenants and owners have lost homes and others will live in decimated communities. The report exaggerates the potential positive aspects of the project, while the negative aspects are either downplayed, insufficiently detailed or omitted altogether. Where negative economic or social impacts are identified in the report, they are inadequately addressed in terms of management or mitigation actions to be taken.

The statement that the New M5 project is an integrated transport project is false and misleading. It is a motorway that does not provide for improved public transport connections and has not fully considered the active transport component in line with government policy. The City's view is that the government could have delivered a better outcome by focusing on ways to "improve access" that is modally agnostic and more consistent with government's land use policies.

Endangered flora and fauna would be destroyed for this project, including the Green and Golden Bell Frog colony at Arncliffe and the critically endangered Cooks River Castlereagh Ironbark Forest at Kingsgrove/Beverly Hills. Saving

these species in particular was a condition of the previous M5 motorway; destroying them now makes a mockery of these legal protections. I also object to the unprofessional analysis of the threat posed by the New M5 to these species and to biodiversity in general, as this section of the EIS attempts to downplay the significance of the flora and fauna threatened by this project and the impact of this project on biodiversity overall.

I am also concerned that the EIS suggests that the breeding ponds of the Green and Golden Bell Frog have not been kept healthy in recent years, especially since the RMS was responsible for building these ponds as a condition of the old M5.

Many public parks would be temporarily or permanently destroyed for this project, including parts of Sydney Park and the M5 Linear Park, along with thousands of mature trees along the route. Even if these trees would be reinstated, it will take decades to achieve the level of canopy that exists.

The project's proponents have misled the public about its plan to take 14,000 square metres of Sydney Park. For months it said it would only take 8,000 square metres, leaving it until the EIS was lodged to inform the Council that it planned to forcibly acquire the rest. This will diminish the enjoyment of the park in many ways. Peaceful paths, exercise equipment, children's play areas and sporting grounds, and more will all be adjacent to a major highway. This is completely unacceptable.

The increase in road capacity on Euston Road from four lanes to between six and eight, and Campbell Road from two lanes to six will have noise impacts on people living in the area and using Sydney Park.

There is already flooding at St Peters during heavy rainfalls. Councils have already found that the flooding modelling is not acceptable for the M4 East and the same approach has been used for the New M5.

The planning processes surrounding this project and WestConnex as a whole have been utterly corrupted. For example, key parts of the business case remain hidden from public scrutiny, even though it is being funded by taxpayer money. Homes and businesses are being forcibly acquired, multi-million and/or billion-dollar contracts have been let, and construction works have occurred place before any planning approvals are granted for this project. The entire WestConnex, including this project, has been characterised by poor governance, and a complete lack of transparency and accountability. Community consultation has also taken place only after detailed plans have been drawn up, so the general public has little to no input on a project that will affect hundreds of thousands of people's lives for many years to come.

The proponents have failed to consult with local businesses across the route, many of which would be destroyed by the traffic and/or construction impacts of this project.

The proponent has failed to adequately assess and responsibly handle asbestos, including the huge amounts it has removed ahead of this EIS from the Alexandria Landfill and transported through inner Sydney out to the western suburbs. More toxic asbestos is expected to be dug up and transported from various sites along the New M5 for this

project, and the numerous breaches of basic health and safety procedures observed by residents in St Peters, Granville and Erskine Park in this regard have not been properly assessed in this EIS.

I therefore ask that you reject this proposal, publish my name and submission in accordance with the undertaking on your website, and provide a written response to each of the objections I have raised.

Yours sincerely,

Lachlan Ralph

[REDACTED]

[REDACTED]

From: Tiffany Rankin [REDACTED] >
Sent: Friday, 29 January 2016 6:00 PM
To: DPE CSE Information Planning Mailbox
Subject: Submission to WestConnex New M5 EIS, project number SSI 14_6788

Attn: Secretary, re: WestConnex New M5 EIS, project number SSI 14_6788

Submission to WestConnex New M5 EIS, project number SSI 14_6788

I strongly object to this project and the entire WestConnex of which this is part, and ask that you reject this proposal on the basis of this environmental impact statement (EIS).

Global experience and research has shown conclusively that these kinds of toll road mega-projects are hugely expensive and provide only short-term relief from traffic congestion. I have yet to hear of an independent transport expert who backs the project. WestConnex will increase air pollution and traffic, and expose NSW taxpayers to unacceptably high levels of financial risk. Even the EISs produced for the various stages of WestConnex show it is not a long-term solution to Sydney's congestion problem.

The strategic justification for the New M5 is weak and inconsistent with the NSW Government's strategic planning and policy framework, despite its inclusion in the 2012 State Infrastructure Strategy and the Long Term Transport Master Plan. The project as proposed in this Environmental Impact Statement (EIS) does not deliver the broader objectives of WestConnex as stated in the Updated Strategic Business Case (November 2015).

There has been no compelling case made for why WestConnex should be built, and the project should not receive approval and not proceed. This EIS and the Updated Strategic Business Case for WestConnex are clear that the benefits accruing from Stage 2 do not outweigh the costs. Benefits are shown to come once the whole WestConnex project is built according to the Updated Strategic Business Case, and that no benefits exist until all three Stages are delivered (WestConnex Full Scheme: Economic Appraisal, KPMG, 19 November 2015). I am aware that even this has now expanded to include other tollways such as the Sydney Gateway, making it even more likely that this project will provide disbenefits to society if it proceeds as proposed in this EIS, i.e. as a standalone project. This is particularly concerning given there is a significant risk that Stage 3 will not be built.

Fundamentally flawed projects like WestConnex do not account for changing work practices supported by technologies such as teleworking, or flexible office spaces, or that car journeys are dropping as workers elect to work closer to home or use public transport, bicycles or car sharing. It also does not account for trends that will substantially change how people choose to travel in future and reduce the number of cars on the road, such as peak car or driverless cars.

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taken away from hospitals, schools, regional roads, and the public transport improvements that are urgently needed – not just in western Sydney, but many parts of regional NSW. If this \$16.8 billion was spent on public transport and effective road management, a project like WestConnex would not be necessary.

I also strongly object to a number of specific aspects of this EIS, and I expect you to publish this submission and send me a written response to each of the objections I have outlined below.

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The New M5 project has only been assessed to 2031, which does not take into account the 45 year concession period for the asset as stated in the WestConnex Updated Strategic Business Case. The assessment does not account for future events that may radically change travel demands or behaviours.

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Even with these flaws, tolls on these roads are to be in effect for decades. Many Sydneysiders will not see these roads untolled in their lifetimes. Nor will western Sydney or rural and regional NSW see any investment in their communities to create employment opportunities that would circumvent the need to commute long distances by car to jobs in Sydney's CBD, eastern suburbs and inner city.

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Meanwhile, even this EIS projects that the existing M5 and New M5 combined will end up taking less traffic now than the Cross City Tunnel, which was a financial disaster. This is because even the proponents know that commuters will be unwilling to pay \$6 each way to use either of these toll roads, which is in line with figures in WestConnex's Updated Strategic Business Case that show for almost all of potential users, the value of time saved is less than the cost of using WestConnex.

What is even more worrying is that the proponent now concedes that it cannot make its traffic model work without other, unfunded toll road projects. What happens if or when these projects do not proceed? This EIS does not say, so the public does not have a chance to form a view or comment.

The delivery of the New M5 and in particular the St Peters Interchange, will have a significant impact on residents and businesses. The increased traffic resulting from this project will impact on urban amenity and will limit the ability for public transport services to operate efficiently due to increased local road congestion.

The EIS assumes that by 2031 the full WestConnex project will be complete. This includes the M4-M5 Link (Stage 3), which will have additional significant impacts on residents and businesses. Nowhere in the EIS are these impacts considered, nor information given to the public to fully consider or understand the implications of the whole WestConnex program.

The analysis of alternatives provided by AECOM in this EIS provides no solid evidence for the conclusions drawn. A combination of demand management of traffic and new public transport projects, especially for western Sydney, should have been explored. This is just one of many potential alternatives that could have provided more effective, sustainable and cost-effective ways of easing congestion that AECOM has failed to analyse.

The evidence provided by the EIS in support of the project is incomplete and unbalanced, selectively including and excluding impacts from subsequent planned stages of the WestConnex project. The analysis of strategic alternatives in the EIS is cursory and fails to demonstrate the New M5 extension is the best option to meet the needs of a growing Sydney population. The EIS also does not take into consideration the travel patterns of residents and businesses in western or south-western Sydney that the New M5 is intended to serve, nor the wider impacts on inner-Sydney communities affected by the WestConnex program.

In addition, the noise monitoring performed in this EIS has been too limited to properly assess the massive noise that will be generated by construction and operation of this project, and the impact it will have on the hundreds of thousands of Sydney residents who would be exposed to and affected by it.

The project will cause immense social harm. It will destroy long-established communities. It will cause an increase in air pollution-related deaths and illnesses. The increase in air pollution will inhibit lung and nervous system development in children. There are numerous ways of spending \$17 billion that would deliver a much greater social and economic benefit, and would not cause so much destruction. Such alternatives are barely mentioned in this EIS and have certainly not been analysed as required by the project SEARs.

The social impact study is little more than a 'cut and paste' job and is insulting to communities where hundreds of tenants and owners have lost homes and others will live in decimated communities. The report exaggerates the potential positive aspects of the project, while the negative aspects are either downplayed, insufficiently detailed or omitted altogether. Where negative economic or social impacts are identified in the report, they are inadequately addressed in terms of management or mitigation actions to be taken.

The statement that the New M5 project is an integrated transport project is false and misleading. It is a motorway that does not provide for improved public transport connections and has not fully considered the active transport component in line with government policy. The City's view is that the government could have delivered a better outcome by focusing on ways to "improve access" that is modally agnostic and more consistent with government's land use policies.

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these species in particular was a condition of the previous M5 motorway; destroying them now makes a mockery of these legal protections. I also object to the unprofessional analysis of the threat posed by the New M5 to these species and to biodiversity in general, as this section of the EIS attempts to downplay the significance of the flora and fauna threatened by this project and the impact of this project on biodiversity overall.

I am also concerned that the EIS suggests that the breeding ponds of the Green and Golden Bell Frog have not been kept healthy in recent years, especially since the RMS was responsible for building these ponds as a condition of the old M5.

Many public parks would be temporarily or permanently destroyed for this project, including parts of Sydney Park and the M5 Linear Park, along with thousands of mature trees along the route. Even if these trees would be reinstated, it will take decades to achieve the level of canopy that exists.

The project's proponents have misled the public about its plan to take 14,000 square metres of Sydney Park. For months it said it would only take 8,000 square metres, leaving it until the EIS was lodged to inform the Council that it planned to forcibly acquire the rest. This will diminish the enjoyment of the park in many ways. Peaceful paths, exercise equipment, children's play areas and sporting grounds, and more will all be adjacent to a major highway. This is completely unacceptable.

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There is already flooding at St Peters during heavy rainfalls. Councils have already found that the flooding modelling is not acceptable for the M4 East and the same approach has been used for the New M5.

The planning processes surrounding this project and WestConnex as a whole have been utterly corrupted. For example, key parts of the business case remain hidden from public scrutiny, even though it is being funded by taxpayer money. Homes and businesses are being forcibly acquired, multi-million and/or billion-dollar contracts have been let, and construction works have occurred place before any planning approvals are granted for this project. The entire WestConnex, including this project, has been characterised by poor governance, and a complete lack of transparency and accountability. Community consultation has also taken place only after detailed plans have been drawn up, so the general public has little to no input on a project that will affect hundreds of thousands of people's lives for many years to come.

The proponents have failed to consult with local businesses across the route, many of which would be destroyed by the traffic and/or construction impacts of this project.

The proponent has failed to adequately assess and responsibly handle asbestos, including the huge amounts it has removed ahead of this EIS from the Alexandria Landfill and transported through inner Sydney out to the western suburbs. More toxic asbestos is expected to be dug up and transported from various sites along the New M5 for this

project, and the numerous breaches of basic health and safety procedures observed by residents in St Peters, Granville and Erskine Park in this regard have not been properly assessed in this EIS.

I therefore ask that you reject this proposal, publish my name and submission in accordance with the undertaking on your website, and provide a written response to each of the objections I have raised.

Yours sincerely,

Tiffany Rankin

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[REDACTED]

From: Celine Maslard [REDACTED] >
Sent: Friday, 29 January 2016 5:57 PM
To: DPE CSE Information Planning Mailbox
Subject: Submission to WestConnex New M5 EIS, project number SSI 14_6788

Attn: Secretary, re: WestConnex New M5 EIS, project number SSI 14_6788

Submission to WestConnex New M5 EIS, project number SSI 14_6788

I strongly object to this project and the entire WestConnex of which this is part, and ask that you reject this proposal on the basis of this environmental impact statement (EIS).

Global experience and research has shown conclusively that these kinds of toll road mega-projects are hugely expensive and provide only short-term relief from traffic congestion. I have yet to hear of an independent transport expert who backs the project. WestConnex will increase air pollution and traffic, and expose NSW taxpayers to unacceptably high levels of financial risk. Even the EISs produced for the various stages of WestConnex show it is not a long-term solution to Sydney's congestion problem.

The strategic justification for the New M5 is weak and inconsistent with the NSW Government's strategic planning and policy framework, despite its inclusion in the 2012 State Infrastructure Strategy and the Long Term Transport Master Plan. The project as proposed in this Environmental Impact Statement (EIS) does not deliver the broader objectives of WestConnex as stated in the Updated Strategic Business Case (November 2015).

There has been no compelling case made for why WestConnex should be built, and the project should not receive approval and not proceed. This EIS and the Updated Strategic Business Case for WestConnex are clear that the benefits accruing from Stage 2 do not outweigh the costs. Benefits are shown to come once the whole WestConnex project is built according to the Updated Strategic Business Case, and that no benefits exist until all three Stages are delivered (WestConnex Full Scheme: Economic Appraisal, KPMG, 19 November 2015). I am aware that even this has now expanded to include other tollways such as the Sydney Gateway, making it even more likely that this project will provide disbenefits to society if it proceeds as proposed in this EIS, i.e. as a standalone project. This is particularly concerning given there is a significant risk that Stage 3 will not be built.

Fundamentally flawed projects like WestConnex do not account for changing work practices supported by technologies such as teleworking, or flexible office spaces, or that car journeys are dropping as workers elect to work closer to home or use public transport, bicycles or car sharing. It also does not account for trends that will substantially change how people choose to travel in future and reduce the number of cars on the road, such as peak car or driverless cars.

WestConnex comes at not only a huge cost that is blowing out at the rate of over \$2 billion a year. It also comes with a massive opportunity cost. The \$16.8 billion and rising that would be spent on WestConnex is money that would be

taken away from hospitals, schools, regional roads, and the public transport improvements that are urgently needed – not just in western Sydney, but many parts of regional NSW. If this \$16.8 billion was spent on public transport and effective road management, a project like WestConnex would not be necessary.

I also strongly object to a number of specific aspects of this EIS, and I expect you to publish this submission and send me a written response to each of the objections I have outlined below.

The EIS lacks rigour and sound analysis, despite the huge volume of documentation. This lack of rigour and analysis is consistent across all chapters and appendices. The project objectives are biased towards a motorway solution, so that any proposed alternative falls short of the proposed solution. Similarly, the work undertaken in the EIS is highly compliance driven, and fails to take into account opportunities or strategic impacts, and the assessment of cumulative impacts is almost negligent.

WestConnex is presented as a ‘transformational’ infrastructure project, however, the EIS is not clear on what transformation it will achieve. There is no demonstration that WestConnex delivers transformation in terms of social or economic improvement, or better land use outcomes. To the contrary, WestConnex will deliver a piece of infrastructure that increases traffic on local roads, does not enable value capture or urban renewal, and is not consistent with the government’s land use priorities or the proposal in the 2012 State Infrastructure Strategy.

Traffic on the existing M5 East exceeded capacity “within months” of opening (New M5 Project Overview, November 2015), including recent road widening. This lack of capacity is, in part, the rationale for the construction of the New M5. Managing demand on the M5 East and providing high quality public transport alternatives for those who can change mode would be a more effective long term solution that simply a ‘predict and provide’ approach, yet this alternative - along with many others - has not been assessed.

A larger question raised by the proposed New M5 project is what happens if capacity on this motorway is reached? The existing M5 East has proven that a new motorway can easily reach or exceed capacity within a 15 year timeframe. If that outcome is realised for the New M5, Sydney will be left with a transport legacy that cannot support the jobs growth in the west consistent with Government policy. Sydney needs to manage demand for existing road assets to maximise economically productive use and deliver sustainable transport as a real alternative to car travel. International cities such as Los Angeles are moving away from their dominant car-based culture to invest in public transport in order to build the sustainability and attractiveness of their city for residents, businesses and visitors alike.

- The New M5 project has only been assessed to 2031, which does not take into account the 45 year concession period for the asset as stated in the WestConnex Updated Strategic Business Case. The assessment does not account for future events that may radically change travel demands or behaviours.

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Billions of dollars of construction contracts have been let for this project before this EIS was lodged. This casts huge doubts on the legitimacy of the community consultation process, and places unreasonable pressure on the Dept of Planning and Environment to approve this project regardless of its flaws.

This project deliberately exposes communities in certain areas to increased pollution. Such an approach values the health and safety of people in certain areas of Sydney over others, and is both unjust and unacceptable. In addition, despite there being no safe level of exposure to fine particulate matter, the proponents want to build this project knowing it will increase these pollutants around much of the project route.

Scientific experts agree there is no safe level of fine particle pollution. Rather than aiming to shift dangerous pollution from area to another, the government should be finding cleaner transport solutions that do not leave residents living beside polluted roads or unfiltered pollution stacks – no matter where they live.

The air quality study shows that dangerous fine particle pollution already exceeds acceptable levels in some areas in the project areas, and will worsen if this project is built. I also object to the way this and other information about air quality and pollution impacts has been provided in this EIS; it is far too dense and opaque for ordinary residents to understand. It should go without saying that where public health is concerned, information about negative impacts should be provided in a way that affected residents can understand.

The EIS demonstrates that air quality, even at existing levels, is close to the allowable limits, and will only get worse with a major interchange, road upgrades and ventilation stacks implemented at the St Peters Interchange and surrounds. If new air quality standards as proposed by the Council of Australian Governments (COAG) in 2012 are implemented, the New M5 would well exceed allowable air pollution levels.

The flaws and optimistic assumptions in the traffic modelling mean that toll revenue is likely to be significantly lower than forecast. AECOM has a history of providing over-optimistic traffic forecasts for toll roads, resulting in previous financial failures (e.g. Clem7 in Brisbane). I find it completely unacceptable that AECOM has been paid \$13 million of taxpayer money to complete this EIS despite this, and despite it being awarded other WestConnex contracts that depend on the project going ahead. This is an utterly unacceptable conflict of interest. The public cannot trust that this EIS properly and fully investigates the true economic, environmental and social impacts of this project, and indeed the poor quality of this document reflects this. I also object to AECOM doing the EIS when it has contracts in the rest of the project including Stage 2. This conflict of interest needs to be explained and addressed.

Even with these flaws, tolls on these roads are to be in effect for decades. Many Sydneysiders will not see these roads untolled in their lifetimes. Nor will western Sydney or rural and regional NSW see any investment in their communities to create employment opportunities that would circumvent the need to commute long distances by car to jobs in Sydney's CBD, eastern suburbs and inner city.

The New M5 would cause costly traffic chaos throughout the inner west and south-west Sydney. The roads around the St Peters interchange are already at an unacceptable Level of Service and are getting worse because of in-fill developments not allowed for by the EIS. This EIS also clearly demonstrates that the traffic on roads around the St Peters Interchange will deteriorate as a result of WestConnex, as well as already heavily congested roads in Bexley, Rockdale, Kingsgrove and Brighton-Le-Sands. I object to building a road that the proponent admits will produce such volumes of traffic that such roads will be beyond capacity. Where traffic is already bad, plans should be to reduce it, not make it worse.

Meanwhile, even this EIS projects that the existing M5 and New M5 combined will end up taking less traffic now than the Cross City Tunnel, which was a financial disaster. This is because even the proponents know that commuters will be unwilling to pay \$6 each way to use either of these toll roads, which is in line with figures in WestConnex's Updated Strategic Business Case that show for almost all of potential users, the value of time saved is less than the cost of using WestConnex.

What is even more worrying is that the proponent now concedes that it cannot make its traffic model work without other, unfunded toll road projects. What happens if or when these projects do not proceed? This EIS does not say, so the public does not have a chance to form a view or comment.

The delivery of the New M5 and in particular the St Peters Interchange, will have a significant impact on residents and businesses. The increased traffic resulting from this project will impact on urban amenity and will limit the ability for public transport services to operate efficiently due to increased local road congestion.

The EIS assumes that by 2031 the full WestConnex project will be complete. This includes the M4-M5 Link (Stage 3), which will have additional significant impacts on residents and businesses. Nowhere in the EIS are these impacts considered, nor information given to the public to fully consider or understand the implications of the whole WestConnex program.

The analysis of alternatives provided by AECOM in this EIS provides no solid evidence for the conclusions drawn. A combination of demand management of traffic and new public transport projects, especially for western Sydney, should have been explored. This is just one of many potential alternatives that could have provided more effective, sustainable and cost-effective ways of easing congestion that AECOM has failed to analyse.

The evidence provided by the EIS in support of the project is incomplete and unbalanced, selectively including and excluding impacts from subsequent planned stages of the WestConnex project. The analysis of strategic alternatives in the EIS is cursory and fails to demonstrate the New M5 extension is the best option to meet the needs of a growing Sydney population. The EIS also does not take into consideration the travel patterns of residents and businesses in western or south-western Sydney that the New M5 is intended to serve, nor the wider impacts on inner-Sydney communities affected by the WestConnex program.

In addition, the noise monitoring performed in this EIS has been too limited to properly assess the massive noise that will be generated by construction and operation of this project, and the impact it will have on the hundreds of thousands of Sydney residents who would be exposed to and affected by it.

The project will cause immense social harm. It will destroy long-established communities. It will cause an increase in air pollution-related deaths and illnesses. The increase in air pollution will inhibit lung and nervous system development in children. There are numerous ways of spending \$17 billion that would deliver a much greater social and economic benefit, and would not cause so much destruction. Such alternatives are barely mentioned in this EIS and have certainly not been analysed as required by the project SEARs.

The social impact study is little more than a 'cut and paste' job and is insulting to communities where hundreds of tenants and owners have lost homes and others will live in decimated communities. The report exaggerates the potential positive aspects of the project, while the negative aspects are either downplayed, insufficiently detailed or omitted altogether. Where negative economic or social impacts are identified in the report, they are inadequately addressed in terms of management or mitigation actions to be taken.

The statement that the New M5 project is an integrated transport project is false and misleading. It is a motorway that does not provide for improved public transport connections and has not fully considered the active transport component in line with government policy. The City's view is that the government could have delivered a better outcome by focusing on ways to "improve access" that is modally agnostic and more consistent with government's land use policies.

Endangered flora and fauna would be destroyed for this project, including the Green and Golden Bell Frog colony at Arncliffe and the critically endangered Cooks River Castlereagh Ironbark Forest at Kingsgrove/Beverly Hills. Saving

these species in particular was a condition of the previous M5 motorway; destroying them now makes a mockery of these legal protections. I also object to the unprofessional analysis of the threat posed by the New M5 to these species and to biodiversity in general, as this section of the EIS attempts to downplay the significance of the flora and fauna threatened by this project and the impact of this project on biodiversity overall.

I am also concerned that the EIS suggests that the breeding ponds of the Green and Golden Bell Frog have not been kept healthy in recent years, especially since the RMS was responsible for building these ponds as a condition of the old M5.

Many public parks would be temporarily or permanently destroyed for this project, including parts of Sydney Park and the M5 Linear Park, along with thousands of mature trees along the route. Even if these trees would be reinstated, it will take decades to achieve the level of canopy that exists.

The project's proponents have misled the public about its plan to take 14,000 square metres of Sydney Park. For months it said it would only take 8,000 square metres, leaving it until the EIS was lodged to inform the Council that it planned to forcibly acquire the rest. This will diminish the enjoyment of the park in many ways. Peaceful paths, exercise equipment, children's play areas and sporting grounds, and more will all be adjacent to a major highway. This is completely unacceptable.

The increase in road capacity on Euston Road from four lanes to between six and eight, and Campbell Road from two lanes to six will have noise impacts on people living in the area and using Sydney Park.

There is already flooding at St Peters during heavy rainfalls. Councils have already found that the flooding modelling is not acceptable for the M4 East and the same approach has been used for the New M5.

The planning processes surrounding this project and WestConnex as a whole have been utterly corrupted. For example, key parts of the business case remain hidden from public scrutiny, even though it is being funded by taxpayer money. Homes and businesses are being forcibly acquired, multi-million and/or billion-dollar contracts have been let, and construction works have occurred place before any planning approvals are granted for this project. The entire WestConnex, including this project, has been characterised by poor governance, and a complete lack of transparency and accountability. Community consultation has also taken place only after detailed plans have been drawn up, so the general public has little to no input on a project that will affect hundreds of thousands of people's lives for many years to come.

The proponents have failed to consult with local businesses across the route, many of which would be destroyed by the traffic and/or construction impacts of this project.

The proponent has failed to adequately assess and responsibly handle asbestos, including the huge amounts it has removed ahead of this EIS from the Alexandria Landfill and transported through inner Sydney out to the western suburbs. More toxic asbestos is expected to be dug up and transported from various sites along the New M5 for this

project, and the numerous breaches of basic health and safety procedures observed by residents in St Peters, Granville and Erskine Park in this regard have not been properly assessed in this EIS.

I therefore ask that you reject this proposal, publish my name and submission in accordance with the undertaking on your website, and provide a written response to each of the objections I have raised.

Yours sincerely,

Celine Maslard

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[REDACTED]

From: Lorrie Graham [REDACTED] >
Sent: Friday, 29 January 2016 5:56 PM
To: DPE CSE Information Planning Mailbox
Subject: Submission to WestConnex New M5 EIS, project number SSI 14_6788

Attn: Secretary, re: WestConnex New M5 EIS, project number SSI 14_6788

Submission to WestConnex New M5 EIS, project number SSI 14_6788

I strongly object to this project and the entire WestConnex of which this is part, and ask that you reject this proposal on the basis of this environmental impact statement (EIS).

Tunnelling would cause vibration and damage to homes. The EIS says it will only be for a short period but does not say what a short period is.

The EIS repeatedly says that threats to the liveable environment of residents during construction and operation would be subject to plans developed later. These plans should be available in the EIS.

AECOM's analysis of 'alternatives' provides no solid evidence. A combination of demand management of traffic and new public transport projects, especially for the western Sydney should have been explored.

Unfiltered ventilation stacks should not be used when safer filtered stacks are being used in other parts of the world. I am particularly concerned about residents on hills and in high buildings in Kingsgrove, St Peters, Arncliffe and Alexandria.

The flaws and optimistic assumptions in the traffic modelling mean that toll revenue is likely to be significantly lower than forecast. AECOM has a history of providing over-optimistic traffic forecasts for toll roads, resulting in previous financial failures (e.g., Clem7).

I strongly object to the quality of the EIS. There is too little information on the traffic volumes that will occur in Alexandria, and there is also conflicting information on possible mitigation strategies. Although the diagrams in the EIS show right-hand turn lanes in all four directions at the Sydney Park Road/Euston Road intersection, the text of "New M5 EIS Vol 2B App G Traffic and Transport" instead indicates that there will be a "banned right turn from Mitchell Road into Sydney Park Road [because of] the banned right turn southbound at the Sydney Park Road / Euston Road intersection". The text also indicates that there will be a "north-bound lane [which] will go as far as Maddox Street, where it becomes a new left-hand turn lane", but the diagrams do not show this. Not having clarity on which of these two scenarios is planned makes informed consultation impossible. If these right-hand turns into Sydney Park Road are not permitted, there will be enormous volumes of tr

affix on local roads as drivers try to rat run. Likewise, the extra left-hand turn lane, if it is actually planned, seems destined to drive traffic onto local roads.

Westconnex has failed to consult with businesses in King St Newtown and other parts of the Inner West. These businesses are part of a thriving economy and street life that would be destroyed by increased traffic and imposition of inevitable clear ways.

No details have been released on the route of the M4/M5 and how it will affect suburbs - e.g there is no information about where mid point tunnelling would take place, nor where smoke stacks will be required for the tunnels between St Peters and Camperdown.

Westconnex is refusing to release any plans it has for massive Inner West construction compounds that would be necessary for the M4/M5 if it ever was to be built

I support a massive injection of funds into public transport for the Western suburbs rather than a legacy of unaffordable tolls. If \$16.8 billion was spent on public transport and effective road management, Westconnex would not be necessary

There is NO safe level of fine particle exposure; Westconnex is consciously building a project that it knows will worsen already high levels of pollution on St Peters, Enmore and Alexandria

The positive case for the full Westconnex rests on a pie in the sky plans that are not funded or designed

The Social and Economic impacts of the project are based on out of date 2011 baseline statistics. There have been massive actual (and future) developments and changes in the Inner West areas impacted by the St Peters Interchange that make these 2011 statistics all but meaningless.

Experts at the EIS exhibition sessions gave contradictory advice about traffic modelling. All traffic modelling should be transparent and independently tested, particularly because AECOM has a poor record in traffic modeling.

The Social and Economic aspects of this EIS are totally negligent by exclusion of costs, health, traffic modeling, and social and economic impacts on communities and businesses outside the immediate vicinity of the project construction footprint. The St Peters Interchange will directly impact vast local areas including Tempe, St Peters, Alexandria, Erskineville, Newtown, Enmore, Stanmoreyet the NSW Department of Planning and Environment does not require these massive impacts to be analysed and presented to the public when considering the EIS.

There are no clear plans of where millions of cubic metres of spoil will be deposited in communities in Western Sydney that have been given no information or consulted.

Roads, especially tunnels, are expensive, and move relatively few people - perhaps 2,000 vehicles per hour per lane. This is a fraction of what can be moved by heavy rail, or light rail, or bicycles. Even pedestrians can move more commuters per lane than can be moved by car.

Independent transport modelling experts have found scores of problems with the application of the Westconnex Road and Traffic Model which has not been released for scrutiny. It would be negligent for any government to go ahead with a project based on uncertain predictions.

The air quality study shows that some communities will be exposed to increased doses of dangerous pollution, especially those living close to surface roads.

I therefore ask that you reject this proposal, publish my name and submission in accordance with the undertaking on your website, and provide a written response to each of the objections I have raised.

Yours sincerely,

Lorrie Graham

[Redacted signature]

[Redacted contact information]

[Redacted contact information]

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[REDACTED]

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What is even more worrying is that the proponent now concedes that it cannot make its traffic model work without other, unfunded toll road projects. What happens if or when these projects do not proceed? This EIS does not say, so the public does not have a chance to form a view or comment.

The delivery of the New M5 and in particular the St Peters Interchange, will have a significant impact on residents and businesses. The increased traffic resulting from this project will impact on urban amenity and will limit the ability for public transport services to operate efficiently due to increased local road congestion.

The EIS assumes that by 2031 the full WestConnex project will be complete. This includes the M4-M5 Link (Stage 3), which will have additional significant impacts on residents and businesses. Nowhere in the EIS are these impacts considered, nor information given to the public to fully consider or understand the implications of the whole WestConnex program.

The analysis of alternatives provided by AECOM in this EIS provides no solid evidence for the conclusions drawn. A combination of demand management of traffic and new public transport projects, especially for western Sydney, should have been explored. This is just one of many potential alternatives that could have provided more effective, sustainable and cost-effective ways of easing congestion that AECOM has failed to analyse.

The evidence provided by the EIS in support of the project is incomplete and unbalanced, selectively including and excluding impacts from subsequent planned stages of the WestConnex project. The analysis of strategic alternatives in the EIS is cursory and fails to demonstrate the New M5 extension is the best option to meet the needs of a growing Sydney population. The EIS also does not take into consideration the travel patterns of residents and businesses in western or south-western Sydney that the New M5 is intended to serve, nor the wider impacts on inner-Sydney communities affected by the WestConnex program.

In addition, the noise monitoring performed in this EIS has been too limited to properly assess the massive noise that will be generated by construction and operation of this project, and the impact it will have on the hundreds of thousands of Sydney residents who would be exposed to and affected by it.

The project will cause immense social harm. It will destroy long-established communities. It will cause an increase in air pollution-related deaths and illnesses. The increase in air pollution will inhibit lung and nervous system development in children. There are numerous ways of spending \$17 billion that would deliver a much greater social and economic benefit, and would not cause so much destruction. Such alternatives are barely mentioned in this EIS and have certainly not been analysed as required by the project SEARs.

The social impact study is little more than a 'cut and paste' job and is insulting to communities where hundreds of tenants and owners have lost homes and others will live in decimated communities. The report exaggerates the potential positive aspects of the project, while the negative aspects are either downplayed, insufficiently detailed or omitted altogether. Where negative economic or social impacts are identified in the report, they are inadequately addressed in terms of management or mitigation actions to be taken.

The statement that the New M5 project is an integrated transport project is false and misleading. It is a motorway that does not provide for improved public transport connections and has not fully considered the active transport component in line with government policy. The City's view is that the government could have delivered a better outcome by focusing on ways to "improve access" that is modally agnostic and more consistent with government's land use policies.

Endangered flora and fauna would be destroyed for this project, including the Green and Golden Bell Frog colony at Arncliffe and the critically endangered Cooks River Castlereagh Ironbark Forest at Kingsgrove/Beverly Hills. Saving

these species in particular was a condition of the previous M5 motorway; destroying them now makes a mockery of these legal protections. I also object to the unprofessional analysis of the threat posed by the New M5 to these species and to biodiversity in general, as this section of the EIS attempts to downplay the significance of the flora and fauna threatened by this project and the impact of this project on biodiversity overall.

I am also concerned that the EIS suggests that the breeding ponds of the Green and Golden Bell Frog have not been kept healthy in recent years, especially since the RMS was responsible for building these ponds as a condition of the old M5.

Many public parks would be temporarily or permanently destroyed for this project, including parts of Sydney Park and the M5 Linear Park, along with thousands of mature trees along the route. Even if these trees would be reinstated, it will take decades to achieve the level of canopy that exists.

The project's proponents have misled the public about its plan to take 14,000 square metres of Sydney Park. For months it said it would only take 8,000 square metres, leaving it until the EIS was lodged to inform the Council that it planned to forcibly acquire the rest. This will diminish the enjoyment of the park in many ways. Peaceful paths, exercise equipment, children's play areas and sporting grounds, and more will all be adjacent to a major highway. This is completely unacceptable.

The increase in road capacity on Euston Road from four lanes to between six and eight, and Campbell Road from two lanes to six will have noise impacts on people living in the area and using Sydney Park.

There is already flooding at St Peters during heavy rainfalls. Councils have already found that the flooding modelling is not acceptable for the M4 East and the same approach has been used for the New M5.

The planning processes surrounding this project and WestConnex as a whole have been utterly corrupted. For example, key parts of the business case remain hidden from public scrutiny, even though it is being funded by taxpayer money. Homes and businesses are being forcibly acquired, multi-million and/or billion-dollar contracts have been let, and construction works have occurred place before any planning approvals are granted for this project. The entire WestConnex, including this project, has been characterised by poor governance, and a complete lack of transparency and accountability. Community consultation has also taken place only after detailed plans have been drawn up, so the general public has little to no input on a project that will affect hundreds of thousands of people's lives for many years to come.

The proponents have failed to consult with local businesses across the route, many of which would be destroyed by the traffic and/or construction impacts of this project.

The proponent has failed to adequately assess and responsibly handle asbestos, including the huge amounts it has removed ahead of this EIS from the Alexandria Landfill and transported through inner Sydney out to the western suburbs. More toxic asbestos is expected to be dug up and transported from various sites along the New M5 for this

project, and the numerous breaches of basic health and safety procedures observed by residents in St Peters, Granville and Erskine Park in this regard have not been properly assessed in this EIS.

I therefore ask that you reject this proposal, publish my name and submission in accordance with the undertaking on your website, and provide a written response to each of the objections I have raised.

Yours sincerely,

Don Ocleirigh

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

From: Timothy Suttie [REDACTED]
Sent: Friday, 29 January 2016 5:55 PM
To: DPE CSE Information Planning Mailbox
Subject: Submission to WestConnex New M5 EIS, project number SSI 14_6788

Attn: Secretary, re: WestConnex New M5 EIS, project number SSI 14_6788

Submission to WestConnex New M5 EIS, project number SSI 14_6788

I strongly object to this project and the entire WestConnex of which this is part, and ask that you reject this proposal on the basis of this environmental impact statement (EIS).

Global experience and research has shown conclusively that these kinds of toll road mega-projects are hugely expensive and provide only short-term relief from traffic congestion. I have yet to hear of an independent transport expert who backs the project. WestConnex will increase air pollution and traffic, and expose NSW taxpayers to unacceptably high levels of financial risk. Even the EISs produced for the various stages of WestConnex show it is not a long-term solution to Sydney's congestion problem.

The strategic justification for the New M5 is weak and inconsistent with the NSW Government's strategic planning and policy framework, despite its inclusion in the 2012 State Infrastructure Strategy and the Long Term Transport Master Plan. The project as proposed in this Environmental Impact Statement (EIS) does not deliver the broader objectives of WestConnex as stated in the Updated Strategic Business Case (November 2015).

There has been no compelling case made for why WestConnex should be built, and the project should not receive approval and not proceed. This EIS and the Updated Strategic Business Case for WestConnex are clear that the benefits accruing from Stage 2 do not outweigh the costs. Benefits are shown to come once the whole WestConnex project is built according to the Updated Strategic Business Case, and that no benefits exist until all three Stages are delivered (WestConnex Full Scheme: Economic Appraisal, KPMG, 19 November 2015). I am aware that even this has now expanded to include other tollways such as the Sydney Gateway, making it even more likely that this project will provide disbenefits to society if it proceeds as proposed in this EIS, i.e. as a standalone project. This is particularly concerning given there is a significant risk that Stage 3 will not be built.

Fundamentally flawed projects like WestConnex do not account for changing work practices supported by technologies such as teleworking, or flexible office spaces, or that car journeys are dropping as workers elect to work closer to home or use public transport, bicycles or car sharing. It also does not account for trends that will substantially change how people choose to travel in future and reduce the number of cars on the road, such as peak car or driverless cars.

WestConnex comes at not only a huge cost that is blowing out at the rate of over \$2 billion a year. It also comes with a massive opportunity cost. The \$16.8 billion and rising that would be spent on WestConnex is money that would be

taken away from hospitals, schools, regional roads, and the public transport improvements that are urgently needed – not just in western Sydney, but many parts of regional NSW. If this \$16.8 billion was spent on public transport and effective road management, a project like WestConnex would not be necessary.

I also strongly object to a number of specific aspects of this EIS, and I expect you to publish this submission and send me a written response to each of the objections I have outlined below.

The EIS lacks rigour and sound analysis, despite the huge volume of documentation. This lack of rigour and analysis is consistent across all chapters and appendices. The project objectives are biased towards a motorway solution, so that any proposed alternative falls short of the proposed solution. Similarly, the work undertaken in the EIS is highly compliance driven, and fails to take into account opportunities or strategic impacts, and the assessment of cumulative impacts is almost negligent.

WestConnex is presented as a 'transformational' infrastructure project, however, the EIS is not clear on what transformation it will achieve. There is no demonstration that WestConnex delivers transformation in terms of social or economic improvement, or better land use outcomes. To the contrary, WestConnex will deliver a piece of infrastructure that increases traffic on local roads, does not enable value capture or urban renewal, and is not consistent with the government's land use priorities or the proposal in the 2012 State Infrastructure Strategy.

Traffic on the existing M5 East exceeded capacity "within months" of opening (New M5 Project Overview, November 2015), including recent road widening. This lack of capacity is, in part, the rationale for the construction of the New M5. Managing demand on the M5 East and providing high quality public transport alternatives for those who can change mode would be a more effective long term solution that simply a 'predict and provide' approach, yet this alternative - along with many others - has not been assessed.

A larger question raised by the proposed New M5 project is what happens if capacity on this motorway is reached? The existing M5 East has proven that a new motorway can easily reach or exceed capacity within a 15 year timeframe. If that outcome is realised for the New M5, Sydney will be left with a transport legacy that cannot support the jobs growth in the west consistent with Government policy. Sydney needs to manage demand for existing road assets to maximise economically productive use and deliver sustainable transport as a real alternative to car travel. International cities such as Los Angeles are moving away from their dominant car-based culture to invest in public transport in order to build the sustainability and attractiveness of their city for residents, businesses and visitors alike.

The New M5 project has only been assessed to 2031, which does not take into account the 45 year concession period for the asset as stated in the WestConnex Updated Strategic Business Case. The assessment does not account for future events that may radically change travel demands or behaviours.

Heritage buildings would be destroyed for this project, while others would be isolated in a flood of traffic. e.g. terraces next to construction compounds and motorway in Campbell Street.

Residents in south west Sydney will suffer a huge loss of amenity as a result of the existing M5 being stripped of its green space and vegetation, particularly when residents fought so hard to get these green spaces established and thriving. I also strongly object to their concrete noise walls being replaced with transparent barriers. These will be right next to hundreds of homes, who will now be forced to look at (as well as listen to and breathe the fumes of) lanes of motorway traffic just over their fences. It is utterly unacceptable to prioritise the views of passing motorists over the privacy and amenity of people who live in an area.

This EIS fails to model traffic beyond two intersections after this project. This deliberately obscures the threat to King Street and roads in Alexandria. I object to exposing King Street and Edgeware Rd to the threat of becoming clearways.

Residents affected by compulsory acquisitions are being offered below-market prices for their homes and businesses, which has caused additional and completely unnecessary distress and trauma for the owners. I find it disturbing that the NSW Government was warned three years ago that the compulsory acquisition process was unfair to those whose properties were being forcibly taken, yet has both failed to make the changes recommended and actively suppressed the report that handed down these findings.

I strongly object to the unacceptable impact the project's construction will have on local residents, businesses and schools. Across the route of this project, people face years of having their streets turned into car parks for construction workers; 24/7 construction noise, vibration, and heavy truck movements; exposure to asbestos, construction dust, and toxic materials; and more. Mitigation is recommended in this EIS, but no information is provided about who might receive this and what it might be. Instead, decisions are put off until after approval – and in some cases the beginning of construction. This is completely indefensible.

Billions of dollars of construction contracts have been let for this project before this EIS was lodged. This casts huge doubts on the legitimacy of the community consultation process, and places unreasonable pressure on the Dept of Planning and Environment to approve this project regardless of its flaws.

This project deliberately exposes communities in certain areas to increased pollution. Such an approach values the health and safety of people in certain areas of Sydney over others, and is both unjust and unacceptable. In addition, despite there being no safe level of exposure to fine particulate matter, the proponents want to build this project knowing it will increase these pollutants around much of the project route.

Scientific experts agree there is no safe level of fine particle pollution. Rather than aiming to shift dangerous pollution from area to another, the government should be finding cleaner transport solutions that do not leave residents living beside polluted roads or unfiltered pollution stacks – no matter where they live.

The air quality study shows that dangerous fine particle pollution already exceeds acceptable levels in some areas in the project areas, and will worsen if this project is built. I also object to the way this and other information about air quality and pollution impacts has been provided in this EIS; it is far too dense and opaque for ordinary residents to understand. It should go without saying that where public health is concerned, information about negative impacts should be provided in a way that affected residents can understand.

The EIS demonstrates that air quality, even at existing levels, is close to the allowable limits, and will only get worse with a major interchange, road upgrades and ventilation stacks implemented at the St Peters Interchange and surrounds. If new air quality standards as proposed by the Council of Australian Governments (COAG) in 2012 are implemented, the New M5 would well exceed allowable air pollution levels.

The flaws and optimistic assumptions in the traffic modelling mean that toll revenue is likely to be significantly lower than forecast. AECOM has a history of providing over-optimistic traffic forecasts for toll roads, resulting in previous financial failures (e.g. Clem7 in Brisbane). I find it completely unacceptable that AECOM has been paid \$13 million of taxpayer money to complete this EIS despite this, and despite it being awarded other WestConnex contracts that depend on the project going ahead. This is an utterly unacceptable conflict of interest. The public cannot trust that this EIS properly and fully investigates the true economic, environmental and social impacts of this project, and indeed the poor quality of this document reflects this. I also object to AECOM doing the EIS when it has contracts in the rest of the project including Stage 2. This conflict of interest needs to be explained and addressed.

Even with these flaws, tolls on these roads are to be in effect for decades. Many Sydneysiders will not see these roads untolled in their lifetimes. Nor will western Sydney or rural and regional NSW see any investment in their communities to create employment opportunities that would circumvent the need to commute long distances by car to jobs in Sydney's CBD, eastern suburbs and inner city.

The New M5 would cause costly traffic chaos throughout the inner west and south-west Sydney. The roads around the St Peters interchange are already at an unacceptable Level of Service and are getting worse because of in-fill developments not allowed for by the EIS. This EIS also clearly demonstrates that the traffic on roads around the St Peters Interchange will deteriorate as a result of WestConnex, as well as already heavily congested roads in Bexley, Rockdale, Kingsgrove and Brighton-Le-Sands. I object to building a road that the proponent admits will produce such volumes of traffic that such roads will be beyond capacity. Where traffic is already bad, plans should be to reduce it, not make it worse.

Meanwhile, even this EIS projects that the existing M5 and New M5 combined will end up taking less traffic now than the Cross City Tunnel, which was a financial disaster. This is because even the proponents know that commuters will be unwilling to pay \$6 each way to use either of these toll roads, which is in line with figures in WestConnex's Updated Strategic Business Case that show for almost all of potential users, the value of time saved is less than the cost of using WestConnex.

What is even more worrying is that the proponent now concedes that it cannot make its traffic model work without other, unfunded toll road projects. What happens if or when these projects do not proceed? This EIS does not say, so the public does not have a chance to form a view or comment.

The delivery of the New M5 and in particular the St Peters Interchange, will have a significant impact on residents and businesses. The increased traffic resulting from this project will impact on urban amenity and will limit the ability for public transport services to operate efficiently due to increased local road congestion.

The EIS assumes that by 2031 the full WestConnex project will be complete. This includes the M4-M5 Link (Stage 3), which will have additional significant impacts on residents and businesses. Nowhere in the EIS are these impacts considered, nor information given to the public to fully consider or understand the implications of the whole WestConnex program.

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Yours sincerely,

Timothy Suttie

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

From: peter wilkins [REDACTED] >
Sent: Friday, 29 January 2016 5:55 PM
To: DPE CSE Information Planning Mailbox
Subject: Submission to WestConnex New M5 EIS, project number SSI 14_6788

Attn: Secretary, re: WestConnex New M5 EIS, project number SSI 14_6788

Submission to WestConnex New M5 EIS, project number SSI 14_6788

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There has been no compelling case made for why WestConnex should be built, and the project should not receive approval and not proceed. This EIS and the Updated Strategic Business Case for WestConnex are clear that the benefits accruing from Stage 2 do not outweigh the costs. Benefits are shown to come once the whole WestConnex project is built according to the Updated Strategic Business Case, and that no benefits exist until all three Stages are delivered (WestConnex Full Scheme: Economic Appraisal, KPMG, 19 November 2015). I am aware that even this has now expanded to include other tollways such as the Sydney Gateway, making it even more likely that this project will provide disbenefits to society if it proceeds as proposed in this EIS, i.e. as a standalone project. This is particularly concerning given there is a significant risk that Stage 3 will not be built.

Fundamentally flawed projects like WestConnex do not account for changing work practices supported by technologies such as teleworking, or flexible office spaces, or that car journeys are dropping as workers elect to work closer to home or use public transport, bicycles or car sharing. It also does not account for trends that will substantially change how people choose to travel in future and reduce the number of cars on the road, such as peak car or driverless cars.

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taken away from hospitals, schools, regional roads, and the public transport improvements that are urgently needed – not just in western Sydney, but many parts of regional NSW. If this \$16.8 billion was spent on public transport and effective road management, a project like WestConnex would not be necessary.

I also strongly object to a number of specific aspects of this EIS, and I expect you to publish this submission and send me a written response to each of the objections I have outlined below.

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Billions of dollars of construction contracts have been let for this project before this EIS was lodged. This casts huge doubts on the legitimacy of the community consultation process, and places unreasonable pressure on the Dept of Planning and Environment to approve this project regardless of its flaws.

This project deliberately exposes communities in certain areas to increased pollution. Such an approach values the health and safety of people in certain areas of Sydney over others, and is both unjust and unacceptable. In addition, despite there being no safe level of exposure to fine particulate matter, the proponents want to build this project knowing it will increase these pollutants around much of the project route.

Scientific experts agree there is no safe level of fine particle pollution. Rather than aiming to shift dangerous pollution from area to another, the government should be finding cleaner transport solutions that do not leave residents living beside polluted roads or unfiltered pollution stacks – no matter where they live.

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Even with these flaws, tolls on these roads are to be in effect for decades. Many Sydneysiders will not see these roads untolled in their lifetimes. Nor will western Sydney or rural and regional NSW see any investment in their communities to create employment opportunities that would circumvent the need to commute long distances by car to jobs in Sydney's CBD, eastern suburbs and inner city.

The New M5 would cause costly traffic chaos throughout the inner west and south-west Sydney. The roads around the St Peters interchange are already at an unacceptable Level of Service and are getting worse because of in-fill developments not allowed for by the EIS. This EIS also clearly demonstrates that the traffic on roads around the St Peters Interchange will deteriorate as a result of WestConnex, as well as already heavily congested roads in Bexley, Rockdale, Kingsgrove and Brighton-Le-Sands. I object to building a road that the proponent admits will produce such volumes of traffic that such roads will be beyond capacity. Where traffic is already bad, plans should be to reduce it, not make it worse.

Meanwhile, even this EIS projects that the existing M5 and New M5 combined will end up taking less traffic now than the Cross City Tunnel, which was a financial disaster. This is because even the proponents know that commuters will be unwilling to pay \$6 each way to use either of these toll roads, which is in line with figures in WestConnex's Updated Strategic Business Case that show for almost all of potential users, the value of time saved is less than the cost of using WestConnex.

What is even more worrying is that the proponent now concedes that it cannot make its traffic model work without other, unfunded toll road projects. What happens if or when these projects do not proceed? This EIS does not say, so the public does not have a chance to form a view or comment.

The delivery of the New M5 and in particular the St Peters Interchange, will have a significant impact on residents and businesses. The increased traffic resulting from this project will impact on urban amenity and will limit the ability for public transport services to operate efficiently due to increased local road congestion.

The EIS assumes that by 2031 the full WestConnex project will be complete. This includes the M4-M5 Link (Stage 3), which will have additional significant impacts on residents and businesses. Nowhere in the EIS are these impacts considered, nor information given to the public to fully consider or understand the implications of the whole WestConnex program.

The analysis of alternatives provided by AECOM in this EIS provides no solid evidence for the conclusions drawn. A combination of demand management of traffic and new public transport projects, especially for western Sydney, should have been explored. This is just one of many potential alternatives that could have provided more effective, sustainable and cost-effective ways of easing congestion that AECOM has failed to analyse.

The evidence provided by the EIS in support of the project is incomplete and unbalanced, selectively including and excluding impacts from subsequent planned stages of the WestConnex project. The analysis of strategic alternatives in the EIS is cursory and fails to demonstrate the New M5 extension is the best option to meet the needs of a growing Sydney population. The EIS also does not take into consideration the travel patterns of residents and businesses in western or south-western Sydney that the New M5 is intended to serve, nor the wider impacts on inner-Sydney communities affected by the WestConnex program.

In addition, the noise monitoring performed in this EIS has been too limited to properly assess the massive noise that will be generated by construction and operation of this project, and the impact it will have on the hundreds of thousands of Sydney residents who would be exposed to and affected by it.

The project will cause immense social harm. It will destroy long-established communities. It will cause an increase in air pollution-related deaths and illnesses. The increase in air pollution will inhibit lung and nervous system development in children. There are numerous ways of spending \$17 billion that would deliver a much greater social and economic benefit, and would not cause so much destruction. Such alternatives are barely mentioned in this EIS and have certainly not been analysed as required by the project SEARs.

The social impact study is little more than a 'cut and paste' job and is insulting to communities where hundreds of tenants and owners have lost homes and others will live in decimated communities. The report exaggerates the potential positive aspects of the project, while the negative aspects are either downplayed, insufficiently detailed or omitted altogether. Where negative economic or social impacts are identified in the report, they are inadequately addressed in terms of management or mitigation actions to be taken.

The statement that the New M5 project is an integrated transport project is false and misleading. It is a motorway that does not provide for improved public transport connections and has not fully considered the active transport component in line with government policy. The City's view is that the government could have delivered a better outcome by focusing on ways to "improve access" that is modally agnostic and more consistent with government's land use policies.

Endangered flora and fauna would be destroyed for this project, including the Green and Golden Bell Frog colony at Arncliffe and the critically endangered Cooks River Castlereagh Ironbark Forest at Kingsgrove/Beverly Hills. Saving

these species in particular was a condition of the previous M5 motorway; destroying them now makes a mockery of these legal protections. I also object to the unprofessional analysis of the threat posed by the New M5 to these species and to biodiversity in general, as this section of the EIS attempts to downplay the significance of the flora and fauna threatened by this project and the impact of this project on biodiversity overall.

I am also concerned that the EIS suggests that the breeding ponds of the Green and Golden Bell Frog have not been kept healthy in recent years, especially since the RMS was responsible for building these ponds as a condition of the old M5.

Many public parks would be temporarily or permanently destroyed for this project, including parts of Sydney Park and the M5 Linear Park, along with thousands of mature trees along the route. Even if these trees would be reinstated, it will take decades to achieve the level of canopy that exists.

The project's proponents have misled the public about its plan to take 14,000 square metres of Sydney Park. For months it said it would only take 8,000 square metres, leaving it until the EIS was lodged to inform the Council that it planned to forcibly acquire the rest. This will diminish the enjoyment of the park in many ways. Peaceful paths, exercise equipment, children's play areas and sporting grounds, and more will all be adjacent to a major highway. This is completely unacceptable.

The increase in road capacity on Euston Road from four lanes to between six and eight, and Campbell Road from two lanes to six will have noise impacts on people living in the area and using Sydney Park.

There is already flooding at St Peters during heavy rainfalls. Councils have already found that the flooding modelling is not acceptable for the M4 East and the same approach has been used for the New M5.

The planning processes surrounding this project and WestConnex as a whole have been utterly corrupted. For example, key parts of the business case remain hidden from public scrutiny, even though it is being funded by taxpayer money. Homes and businesses are being forcibly acquired, multi-million and/or billion-dollar contracts have been let, and construction works have occurred place before any planning approvals are granted for this project. The entire WestConnex, including this project, has been characterised by poor governance, and a complete lack of transparency and accountability. Community consultation has also taken place only after detailed plans have been drawn up, so the general public has little to no input on a project that will affect hundreds of thousands of people's lives for many years to come.

The proponents have failed to consult with local businesses across the route, many of which would be destroyed by the traffic and/or construction impacts of this project.

The proponent has failed to adequately assess and responsibly handle asbestos, including the huge amounts it has removed ahead of this EIS from the Alexandria Landfill and transported through inner Sydney out to the western suburbs. More toxic asbestos is expected to be dug up and transported from various sites along the New M5 for this

project, and the numerous breaches of basic health and safety procedures observed by residents in St Peters, Granville and Erskine Park in this regard have not been properly assessed in this EIS.

I therefore ask that you reject this proposal, publish my name and submission in accordance with the undertaking on your website, and provide a written response to each of the objections I have raised.

Yours sincerely,

peter wilkins

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

From: Greg Ricketson [REDACTED]
Sent: Friday, 29 January 2016 5:54 PM
To: DPE CSE Information Planning Mailbox
Subject: Submission to WestConnex New M5 EIS, project number SSI 14_6788

Attn: Secretary, re: WestConnex New M5 EIS, project number SSI 14_6788

Submission to WestConnex New M5 EIS, project number SSI 14_6788

I strongly object to this project and the entire WestConnex of which this is part, and ask that you reject this proposal on the basis of this environmental impact statement (EIS).

Tunnelling would cause vibration and damage to homes. The EIS says it will only be for a short period but does not say what a short period is.

The EIS repeatedly says that threats to the liveable environment of residents during construction and operation would be subject to plans developed later. These plans should be available in the EIS.

AECOM's analysis of 'alternatives' provides no solid evidence. A combination of demand management of traffic and new public transport projects, especially for the western Sydney should have been explored.

Unfiltered ventilation stacks should not be used when safer filtered stacks are being used in other parts of the world. I am particularly concerned about residents on hills and in high buildings in Kingsgrove, St Peters, Arncliffe and Alexandria.

The flaws and optimistic assumptions in the traffic modelling mean that toll revenue is likely to be significantly lower than forecast. AECOM has a history of providing over-optimistic traffic forecasts for toll roads, resulting in previous financial failures (e.g., Clem7).

I strongly object to the quality of the EIS. There is too little information on the traffic volumes that will occur in Alexandria, and there is also conflicting information on possible mitigation strategies. Although the diagrams in the EIS show right-hand turn lanes in all four directions at the Sydney Park Road/Euston Road intersection, the text of "New M5 EIS Vol 2B App G Traffic and Transport" instead indicates that there will be a "banned right turn from Mitchell Road into Sydney Park Road [because of] the banned right turn southbound at the Sydney Park Road / Euston Road intersection". The text also indicates that there will be a "north-bound lane [which] will go as far as Maddox Street, where it becomes a new left-hand turn lane", but the diagrams do not show this. Not having clarity on which of these two scenarios is planned makes informed consultation impossible. If these right-hand turns into Sydney Park Road are not permitted, there will be enormous volumes of tr

affix on local roads as drivers try to rat run. Likewise, the extra left-hand turn lane, if it is actually planned, seems destined to drive traffic onto local roads.

Westconnex has failed to consult with businesses in King St Newtown and other parts of the Inner West. These businesses are part of a thriving economy and street life that would be destroyed by increased traffic and imposition of inevitable clear ways.

No details have been released on the route of the M4/M5 and how it will affect suburbs - e.g there is no information about where mid point tunnelling would take place, nor where smoke stacks will be required for the tunnels between St Peters and Camperdown.

Westconnex is refusing to release any plans it has for massive Inner West construction compounds that would be necessary for the M4/M5 if it ever was to be built

I support a massive injection of funds into public transport for the Western suburbs rather than a legacy of unaffordable tolls. If \$16.8 billion was spent on public transport and effective road management, Westconnex would not be necessary

There is NO safe level of fine particle exposure; Westconnex is consciously building a project that it knows will worsen already high levels of pollution on St Peters, Enmore and Alexandria

The positive case for the full Westconnex rests on a pie in the sky plans that are not funded or designed

The Social and Economic impacts of the project are based on out of date 2011 baseline statistics. There have been massive actual (and future) developments and changes in the Inner West areas impacted by the St Peters Interchange that make these 2011 statistics all but meaningless.

Experts at the EIS exhibition sessions gave contradictory advice about traffic modelling. All traffic modelling should be transparent and independently tested, particularly because AECOM has a poor record in traffic modeling.

The Social and Economic aspects of this EIS are totally negligent by exclusion of costs, health, traffic modeling, and social and economic impacts on communities and businesses outside the immediate vicinity of the project construction footprint. The St Peters Interchange will directly impact vast local areas including Tempe, St Peters, Alexandria, Erskineville, Newtown, Enmore, Stanmoreyet the NSW Department of Planning and Environment does not require these massive impacts to be analysed and presented to the public when considering the EIS.

There are no clear plans of where millions of cubic metres of spoil will be deposited in communities in Western Sydney that have been given no information or consulted.

Roads, especially tunnels, are expensive, and move relatively few people - perhaps 2,000 vehicles per hour per lane. This is a fraction of what can be moved by heavy rail, or light rail, or bicycles. Even pedestrians can move more commuters per lane than can be moved by car.

Independent transport modelling experts have found scores of problems with the application of the Westconnex Road and Traffic Model which has not been released for scrutiny. It would be negligent for any government to go ahead with a project based on uncertain predictions.

The air quality study shows that some communities will be exposed to increased doses of dangerous pollution, especially those living close to surface roads.

I therefore ask that you reject this proposal, publish my name and submission in accordance with the undertaking on your website, and provide a written response to each of the objections I have raised.

Yours sincerely,

Greg Ricketson

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