



Reach
SOLAR ENERGY

APPENDIX O

COMMUNITY CONSULTATION & STAKEHOLDER ENGAGEMENT (SLR Report)

Ref: 610.17428-R03-v3.0
August 2018

SLR



YARRABEE SOLAR PROJECT

Environmental Impact Statement – Volume 2

Appendix O

Community Consultation & Stakeholder Engagement

Appendix O contains documentation related to the Community Consultation & Stakeholder Engagement activities undertaken for the proposed Yarrabee Solar Project by the Proponent, Reach Solar énergy, in support of the Project EIS.

Stakeholder Engagement Activity Register

Presentation:	Community Meeting, Narrandera Ex-Services Club	Held 15 March 2018
Presentation:	Meeting with Narrandera Council	Held 16 May 2018
Letter Drop:	Flyer	Distributed 2 June 2018
Mail-Out:	Information Pack	Distributed 5 June 2018

Stakeholder List

Stakeholder Engagement Activity Register

Category	Stakeholder Group	Contact	Position	Engagement Means					
Registered Aboriginal Parties	NLAAC, Narrandera Local Aboriginal Land Council			Engagement through the ACHR project	Agreement / consultation around the arch and cultural heritage matters as they relate to the project description. Assume Native Title is not an issue for the project.	Completed		OzArk	To be advised - OzArk; is the Ab Man Plan required and if so what are the requirements and expectations
	Address: 172 East Street Narrandera Phone: (02) 6959 1823 Wiradjuri Condoblin Corporation			Engagement through the ACHR project	Agreement / consultation around the arch and cultural heritage matters as they relate to the project description. Assume Native Title is not an issue for the project.	Completed		OzArk	To be advised - OzArk; is the Ab Man Plan required and if so what are the requirements and expectations
	PO Box 194Condobolin NSW 2877Cnr Cunningham & McDonnell Street Condobolin NSW 2877t (02) 6895 4664f (02) 6895 3663reception@wiradjuricondopoc.co Leeton and District Local Aboriginal Land Council			Engagement through the ACHR project	Agreement / consultation around the arch and cultural heritage matters as they relate to the project description. Assume Native Title is not an issue for the project.	Completed		OzArk	To be advised - OzArk; is the Ab Man Plan required and if so what are the requirements and expectations
Community Group	Shop 1/5 Belah Street LEETON NSW 2705Postal Address: P.O. Box 994, Leeton NSW 2705 Phone: (02) 6953 4344Fax: (02) 6953 5248Email: admin@ldlaic.com.au			F2F meeting	Meeting to brief on the project Presentation via ipad / computer Yarabee solar project update pack	Week commencing 28/5		Andy Biffen Andrew Hutton	In addition to the project update the engagement would endeavour to cover off on access to the site during a bushfire and understand key requirements that could be incorporated into the project (ie. fire fighting infrastructure;
	Narrandera Fire Station (RFS)								
Project Area Landowner	23 Twynam Street, Narrandera NSW 2700. Phone: (02) 6959 1380 Go Farm Australia	Tom O'Halloran	Farm Manager	F2F meeting	Meeting to brief on the project Presentation via ipad / computer Yarabee solar project update pac	Week commencing 28/5		Andy Biffen Andrew Hutton	
	Address: 2354 Back Morundah Road, Morundah, NSW, 2700 Phone: 0438 078 138Email: tom@gofarmaustralia.com.au								
Adjacent Landowners	Global AG Properties Australia Pty Ltd			F2F meeting	Meeting to brief on the project Presentation via ipad / computer Yarabee solar project update pac	Week commencing 28/5		Andy Biffen Andrew Hutton	Owns Lot 2 DP1185251
	Address: 11573 Sturt Hwy, Coleambally, 2707 Tarabah Pty Limited			F2F meeting	Meeting to brief on the project Presentation via ipad / computer Yarabee solar project update pac	Week commencing 28/5		Andy Biffen Andrew Hutton	Owns Lot 3 DP33222 Owns lot 120 DP750889
	Yamma Road, Morundah, 2700 Amda Investments Pty Ltd			F2F meeting	Meeting to brief on the project Presentation via ipad / computer Yarabee solar project update pac	Week commencing 28/5		Andy Biffen Andrew Hutton	Owns lot 4 DP1185251
	Old Morundah Rd, Coleambally, 2707 Randren House Pty Limited			F2F meeting	Meeting to brief on the project Presentation via ipad / computer Yarabee solar project update pac	Week commencing 28/5		Andy Biffen Andrew Hutton	Owns lot 11 DP750906 Owns lots 58 - 62 DP750906
	1714 Back Morundah Road, Corobimilla, 2700 N.F. Mahy Pty Limited			F2F meeting	Meeting to brief on the project Presentation via ipad / computer Yarabee solar project update pac	Week commencing 28/5		Andy Biffen Andrew Hutton	Owns lot 16 - 20 DP750898
	Devilins Bridge Road, Euroley 2700 J.G. Lenehan Pastoral Co Pty Ltd			F2F meeting	Meeting to brief on the project Presentation via ipad / computer Yarabee solar project update pac	Week commencing 28/5		Andy Biffen Andrew Hutton	Owns lot 30 DP750899 Owns lot 57 DP750906 Owns lot 63 DP750906
	Devilins Bridge Road, Euroley, 2700 Giles W. Pritchard-Gordon (Australia) Pty Ltd	Giles W. Pritchard		F2F meeting	Meeting to brief on the project Presentation via ipad / computer Yarabee solar project update pac	Week commencing 28/5		Andy Biffen Andrew Hutton	Owns lot 3 DP1185251 Owns lots 31 - 33, 74 - 76 DP750873 Owns lots 31 - 37, 73 - 74 DP750898
	14070 Sturt Hwy, Darlington Point, 2706 Devilins Bridge Road, Euroley, 2700 Narranderra Tourist Centre			Letter / email	Key discussion around accomodation in the district (in particular as it relates to construction demand)				
	(02) 6959 5545tourist.centre@narranderra.nsw.gov.a Leeton Chamber of Commerce & Industry		Club President	F2F meeting	Meeting to brief on the project Presentation via ipad / computer Yarabee solar project update pac	Week commencing 28/5		Andy Biffen Andrew Hutton	No local Chamber of Commerce
	(02) 6953 8008 TransGrid	Delaney? TBC		F2F meeting	Follow up on the status and outcomes of the provision of offtake infrastructure; current 300mW plus the potential further 600mW.	TBA			
	Wagga office 02 6922 0222 Narrandera Shire Council		Planning Manager	F2F meeting	Meeting to brief on the project Presentation via ipad / computer Yarabee solar project update pack Specific considerations as they apply to the EIS	Ongoing: 24/5/2017 26/08/2017		Andy Biffen Andrew Hutton	
	141 East Street Narrandera, NSW 2700T (02) 6959 5510F (02) 6959 1884ccouncil@narrandera.nsw.gov.au		Economic Development Manager	F2F meeting	Meeting to brief on the project Presentation via ipad / computer Yarabee solar project update pack Specific considerations as they apply to the EIS	Ongoing: 24/5/2017 26/08/2017		Andy Biffen Andrew Hutton	
Neighbouring Councils	142 East Street Narrandera, NSW 2700T (02) 6959 5510F (02) 6959 1884ccouncil@narrandera.nsw.gov.au		Mayor	F2F meeting	Meeting to brief on the project Presentation via ipad / computer Yarabee solar project update pack Specific considerations as they apply to the EIS	Ongoing: 24/5/2017 26/08/2017		Andy Biffen Andrew Hutton	
	145 East Street Narrandera, NSW 2700T (02) 6959 5510F (02) 6959 1884ccouncil@narrandera.nsw.gov.au		Deputy Mayor	F2F meeting	Meeting to brief on the project Presentation via ipad / computer Yarabee solar project update pack Specific considerations as they apply to the EIS	Week starting 28/5/2018		Andy Biffen Andrew Hutton	
	146 East Street Narrandera, NSW 2700T (02) 6959 5510F (02) 6959 1884ccouncil@narrandera.nsw.gov.au		Councillor	Letter / email sending the project pack and offering a f2f meeting should it be required (a combined briefing session could be arranged week 28/5)	Offer f2f meeting to brief on the project Presentation via ipad / computer Yarabee solar project update pack	Week starting 28/5/2018		Andy Biffen Andrew Hutton	24/05/2018 - Send letter/pack to generic email for all the councillors as per receptionist request
	147 East Street Narrandera, NSW 2700T (02) 6959 5510F (02) 6959 1884ccouncil@narrandera.nsw.gov.au		Councillor	Letter / email sending the project pack and offering a f2f meeting should it be required (a combined briefing session could be arranged week 28/5)	Offer f2f meeting to brief on the project Presentation via ipad / computer Yarabee solar project update pack	Week starting 28/5/2018		Andy Biffen Andrew Hutton	
	148 East Street Narrandera, NSW 2700T (02) 6959 5510F (02) 6959 1884ccouncil@narrandera.nsw.gov.au		Councillor	Letter / email sending the project pack and offering a f2f meeting should it be required (a combined briefing session could be arranged week 28/5)	Offer f2f meeting to brief on the project Presentation via ipad / computer Yarabee solar project update pack	Week starting 28/5/2018		Andy Biffen Andrew Hutton	
	149 East Street Narrandera, NSW 2700T (02) 6959 5510F (02) 6959 1884ccouncil@narrandera.nsw.gov.au		Councillor	Letter / email sending the project pack and offering a f2f meeting should it be required (a combined briefing session could be arranged week 28/5)	Offer f2f meeting to brief on the project Presentation via ipad / computer Yarabee solar project update pack	Week starting 28/5/2018		Andy Biffen Andrew Hutton	
	150 East Street Narrandera, NSW 2700T (02) 6959 5510F (02) 6959 1884ccouncil@narrandera.nsw.gov.au		Councillor	Letter / email sending the project pack and offering a f2f meeting should it be required (a combined briefing session could be arranged week 28/5)	Offer f2f meeting to brief on the project Presentation via ipad / computer Yarabee solar project update pack	Week starting 28/5/2018		Andy Biffen Andrew Hutton	
	151 East Street Narrandera, NSW 2700T (02) 6959 5510F (02) 6959 1884ccouncil@narrandera.nsw.gov.au		Councillor	Letter / email sending the project pack and offering a f2f meeting should it be required (a combined briefing session could be arranged week 28/5)	Meeting to brief on the project Presentation via ipad / computer Yarabee solar project update pack	Week starting 28/5/2018		Andy Biffen Andrew Hutton	
	152 East Street Narrandera, NSW 2700T (02) 6959 5510F (02) 6959 1884ccouncil@narrandera.nsw.gov.au		Councillor	Letter / email sending the project pack and offering a f2f meeting should it be required (a combined briefing session could be arranged week 28/5)	Meeting to brief on the project Presentation via ipad / computer Yarabee solar project update pack	Week starting 28/5/2018		Andy Biffen Andrew Hutton	
	153 East Street Narrandera, NSW 2700T (02) 6959 5510F (02) 6959 1884ccouncil@narrandera.nsw.gov.au			F2F meeting;	Meeting to brief on the project Presentation via ipad / computer Yarabee solar project update pack Specific considerations as they apply to the EI	Week starting 28/5/2018		Andy Biffen Andrew Hutton	24-05-2018 - The councillor that would've been interested in a meeting wasn't in today but could we send info to his email address garyw@leeton.nsw.gov.au
	Leeton Shire Council								
	Phone: (02) 6953 0911Address: 23-25 Chelmsford Place, Leeton, NSW 2705 Griffith Shire Council			F2F meeting	Meeting to brief on the project Presentation via ipad / computer Yarabee solar project update pack Specific considerations as they apply to the EI	Week starting 28/5/2018		Andy Biffen Andrew Hutton	
	P: 02 6962 8100F: 02 6962 7161E: admin@griffith.nsw.gov.au Murrumbidgee Council			F2F meeting	Meeting to brief on the project Presentation via ipad / computer Yarabee solar project update pack Specific considerations as they apply to the EIS	Week starting 28/5/2018		Andy Biffen Andrew Hutton	24/05/2018 - Spoke with Susan Appleby who was interested but was happy for a pack to be sent to her at her email address susana@murrumbidgee.nsw.gov.au
	21 Carrington Street (PO Box 5) Darlington Point NSW 2706 Phone: (02) 6960 5500Fax: (02) 6968 4252mail@murrumbidgee.nsw.gov.au			F2F meeting	Meeting to brief on the project Presentation via ipad / computer Yarabee solar project update pack Address specific issues included in the Department	Week starting 28/5/2018		Andy Biffen Andrew Hutton	
	RMS Narrandera Registry Adams Street Narrandera NSW 2700 Australia13 22 13 DPI Water			F2F meeting	Meeting to brief on the project Presentation via ipad / computer Yarabee solar project update pack Address specific issues included in the Department	TBA		Andy Biffen Andrew Hutton	
Government	Level 10, Macquarie Tower Locked Bag 5123Parramatta NSW 21241300 662 077water.enquiries@dpi.nsw.gov.au			F2F meeting	Meeting to brief on the project Presentation via ipad / computer Yarabee solar project update pack Address specific issues included in the Department	Week starting 28/5/2018		Andy Biffen Andrew Hutton	
	Suite 7-9 Level 1, 130-140 Banna Avenue, Griffith NSWPhone: 02 6969 0700Fax: 02 6969 0710info@environment.nsw.gov.au								
	DP&E Phone: (02) 9274 6296Email: iwan.davies@planning.nsw.gov.a		A/Team Leader Resource & Energy Assessments	F2F meeting	Pre-lodgement meeting; email EIS for feedback before officially submitting through the portal (may take up the opportunity for informal adequacy review	pre-lodgement		Andy Biffen Andrew Hutton	
	Phone: (02) 9274 6374 E:Email: nicole.brewer@planning.nsw.gov.a		Team Leader Resource Assessments	note above	Included in process given above	pre-lodgement			
	Phone: 02 9274 6374 E:Email: nicole.brewer@planning.nsw.gov.a		Director Resource & Energy Assessments	note above	Included in process given above	pre-lodgement			
	Email: clay.preshaw@planning.nsw.gov.au Office of Environment and Heritage	Miranda Kerr	Regional Biodiversity Conservation Officer, South West	F2F meeting	Meeting to brief on the project Presentation via ipad / computer Yarabee solar project update pack Address specific issues included in the Department	Week starting 28/5/2018		Andy Biffen Andrew Hutton	
	Address: PO Box 544, Albury, NSW, 2640 Phone: (02) 6022 0607Mobile: 0407 752 822Email: Miranda.Kerr@environment.nsw.gov.au								
	Peter Ewin		Senior Team Leader, Planning	F2F meeting	Meeting to brief on the project Presentation via ipad / computer Yarabee solar project update pack Address specific issues included in the Department	Week starting 28/5/2018		Andy Biffen Andrew Hutton	
	Address: PO Box 544, Albury, NSW, 2640 Phone: (02) 9995 5555 Land and Property Management Authority			F2F meeting	Meeting to brief on the project Presentation via ipad / computer Yarabee solar project update pack Address specific issues included in the Department	Week starting 28/5/2018		Andy Biffen Andrew Hutton	Custodian for land & property information & services, spatial information & the crown lands of NSW
	45 Wingewarra Street, Dubbo NSW 2830 Contact Person:Phone Number: 6883 5401Fax Number: 6884 2067 Email Address:Website: http://www.lpma.nsw.gov.au			F2F meeting	Meeting to brief on the project Presentation via ipad / computer Yarabee solar project update pack Address specific issues included in the Department	Week starting 28/5/2018		Andy Biffen Andrew Hutton	
	Local Land Services								
Land/PLS	8 Bolton StreetPO Box 11Narrandera NSW 2700Ph: (02) 6958 1800 Fax: (02) 6959 3077admin.riverina@lls.nsw.gov.au								
	Narrandera Local Aboriginal Land Council								

Media	Narrandera Argus Weekly Janet Brown		Journalist	Pre exhibition - comms and media management in place						
	editorial@narranderaargus.com.au									
	The Area News	Ben Jones	Editor	Pre exhibition - comms and media management in place						
	11b Banna Avenue PO Box 1004Griffith NSW, 2680 ben.jones@fairfaxmedia.com.auPhone: 02 6962 8605									
	Narrandera District Community Radio (Spirit FM) 91.1FM			Pre exhibition - comms and media management in place						
	Phone: (02) 6959 1666Email: ncradio@bigpond.net.au									
	2MIA 95.1 FM			Pre exhibition - comms and media management in place						
	Olympic St, Griffith NSW 2680 (02) 6964 1033									
	Triple M Riverina 1152			Pre exhibition - comms and media management in place						
	11 Forsyth St, Wagga Wagga NSW 2650 ph: (02) 6932 9730									
	ABC Radio Riverina			Pre exhibition - comms and media management in place						
	100 Fitzmaurice St, Wagga Wagga NSW 2650 (02) 6923 4811									
	Star FM 99.7			Pre exhibition - comms and media management in place						
	11 Forsyth St, Wagga Wagga NSW 2650 ph: (02) 6932 9730									
Local Members	2AAA FM 107.1 WaggaWagga Community Media Inc			Pre exhibition - comms and media management in place						
	Cnr Young and Coleman Sts, Wagga Wagga NSW 2650 ph: (02) 6925 3000									
	Sydney Morning Herald	Peter Hannam		Pre exhibition - comms and media management in place						
	02 9282 2833newsdesk@smh.com.au									
	Social Media			Pre exhibition - comms and media management in place						
	Website (media release)Facebook and Twitter (Reach Solar?)									
	Federal Member	Susan Ley	Federal Member for Farrer	Letter / email sending the project pack and offering a f2f meeting should it be required.	Yarabee solar project update pack			Andy Biffen Andrew Hutton		
	517 Kiewa Street (PO Box 672) ALBURY NSW 2640 Phone: (02) 6021 3264Website: sussanley.com									
	State Member	Katrina Hodgkinson	State Member for Cootamundra	f2f meeting either at Macquarie Street (before lodgement) or in electoral office (week of 28/5)	Meeting to brief on the project Presentation via ipad / computer Yarabee solar project update pac	Week commencing 28/5		Andy Biffen Andrew Hutton		
	PO Box 600, YASS NSW 2582Phone: (02) 6226 3311; Freecall: 1800 002 580; Website: katrinahodgkinson.com									
	Other	Proten	Daniel Bryan	F2f meeting AH to make intro between Reach Solar and ProTen	Meeting to brief on the project Presentation via ipad / computer Yarabee solar project update pack	ASAP - Reach to arrange convenient time	TBA	Andy Biffen		
	Postal Address: PO Box 1746 North Sydney, NSW 2060 Australia.Address: Suite 2, Level 10,201 Miller StreetNorth Sydney NSW 2060 Australia.Phone: 02 9458 1700Fax: 02 9929 796									

Presentation: Community Meeting, Narrandera Ex-Services Club

Held 15 March 2018



Yarrabee solar project 900MW solar PV

Narrandera

15 March 2018

Agenda

- Introduction Reach Solar energy and SLR Consulting
- Description of Yarrabee solar project
- SLR progress to date and programme
- Summary
- Q&A

Experienced developer
of large-scale utility
solar PV

Developed and
financed Australia's
largest solar PV in SA.
Raised \$500 million

Introduction

- Reach Solar energy. Developer of large-scale solar PV
- 300MW developed. 220MW currently under construction
- Focus on South Australia, New South Wales and Victoria
- Experienced management team from energy and infrastructure sectors

Bungala solar

Location: Port Augusta, South Australia

Capacity: 300MWac

Developer: Reach Solar energy

Status: 220MWac under construction. Largest in Australia

Why solar PV ?

Utility scale solar in
its infancy in
Australia

Good match with
demand

Low level structures

- Costs have decreased 80% over past 5 years
- Vast scale solar PV can now compete with gas, coal and wind
- Better aligned with daytime demand. Utility-scale can assist the grid
- Drought proof
- Solar irradiance is more predictable than wind regime. Complements generation from wind (over year)
- Solar PV : 25 to 30 year warranty on solar modules. Low level, and little to no moving parts

Ongoing contract discussions with **main retailers and large corporates**

Target financial close by end of 2018. **Est \$1,500 million for full 900MW**

First electricity generation **during 2020**

Yarrabee solar



- 900MWac using 1-axis tilting
- 23km South West of Narrandera. Uses non-irrigated land
- Phased development is likely
- Generates 750GWh (300MW) to 2250GWh (900MW) pa into 330,000 Volt transmission system
- Equates to an annual demand of about 315,000 homes. Large contribution as coal plant retires
- Able to assist grid with certain ancillary services
- Designed to retrofit energy storage in the future
- 800Ha to 2600Ha area

Comprehensive
“Environmental
Impact Study” by
SLR consulting

Booklet prepared for
fast facts and
“Yarrabeesolar.com.au”
web site developed

Benefits of Yarrabee

Provides diversity within region. Reduced linkage with weather/ crop yield

Construction phase

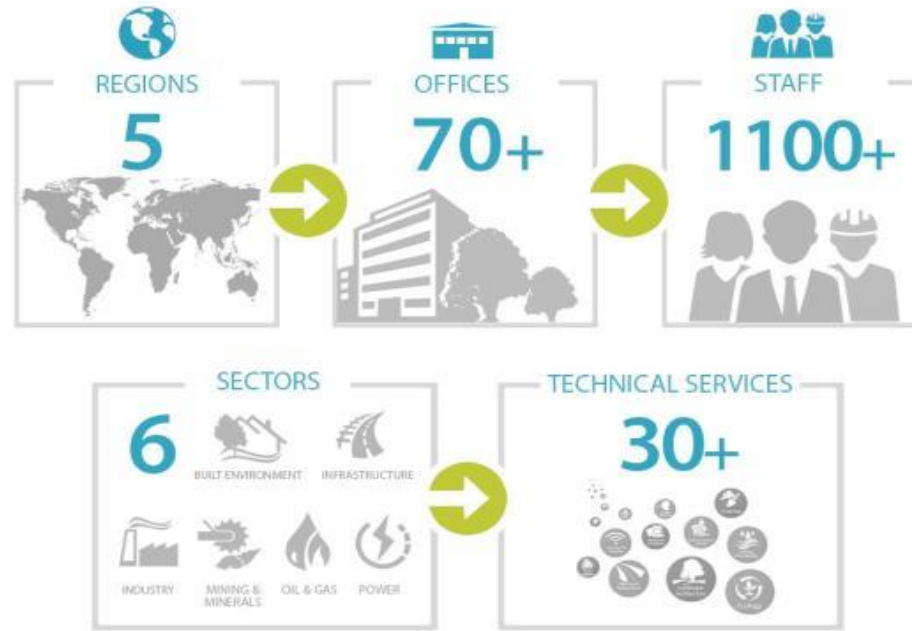
- Est 24 to 48 months. Target start Q1 2019
- Est 450 to 600 people at peak
- Proximity favours local supply and contractors

Operations phase

- Highly automated process
- First electricity by Q2 2020
- Est 15 to 25 regular staff including contractors

About SLR ...

SLR
delivers
global
environmental
and
advisory
solutions



We provide advice and services to clients in the built environment, **energy**, industry, infrastructure, mining and minerals and oil & gas sectors.



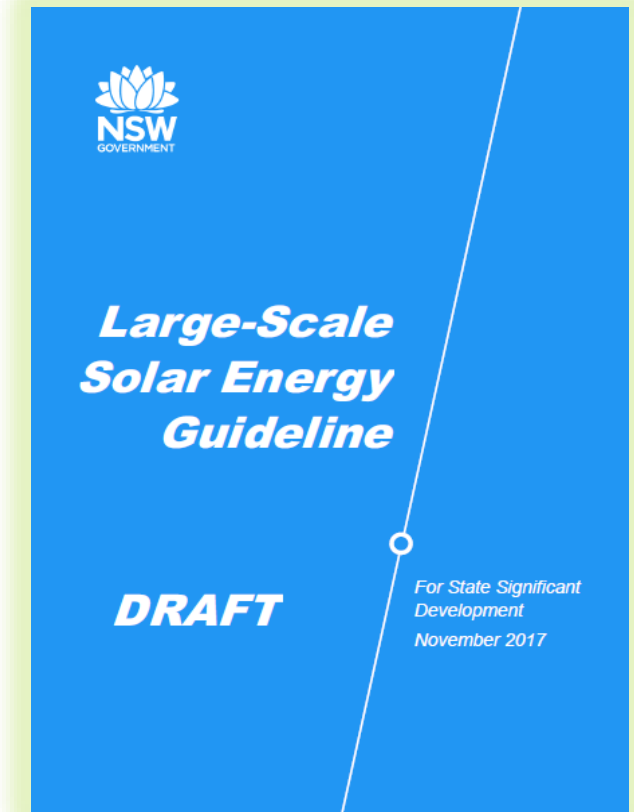
Operating
since 1978

Environmental
Impact
Assessment
Stages:

- 1 Preliminary Environmental Assessment (PEA)
- 2 Secretary's Environmental Assessment Requirements (SEARs)
- 3 Environmental Impact Statement (EIS)
- 4 Submissions & Response to Submissions
- 5 Approval / Consent Conditions

A key document
in terms of how
SLR is conducting
the environmental
assessment ...

- Provides NSW Government guidance in relation to the assessment of large-scale solar projects;
- Facilitates better outcomes by promoting suitable site selection and early identification of impacts;
- Promotes meaningful, respectful and effective community and stakeholder engagement; and
- Provides a clear, consistent and responsive framework for developing large-scale solar projects.



Matters for Assessment ...



Key Matters ...

- Aboriginal & Cultural Heritage
- Biodiversity
(in particular, native grasslands & threatened and endangered fauna)
- Agricultural Land Use
- Surface Water



Other Matters ...

- Air Quality
- Bushfire Risk
- Contamination
- EMFs
- Hazardous Materials
- Historic Heritage
- Glint & Glare
- Landscape & Visual Impact
- Noise & Vibration
- Socio-economic
- Traffic & Transport
- Waste

Work Undertaken to Date ...

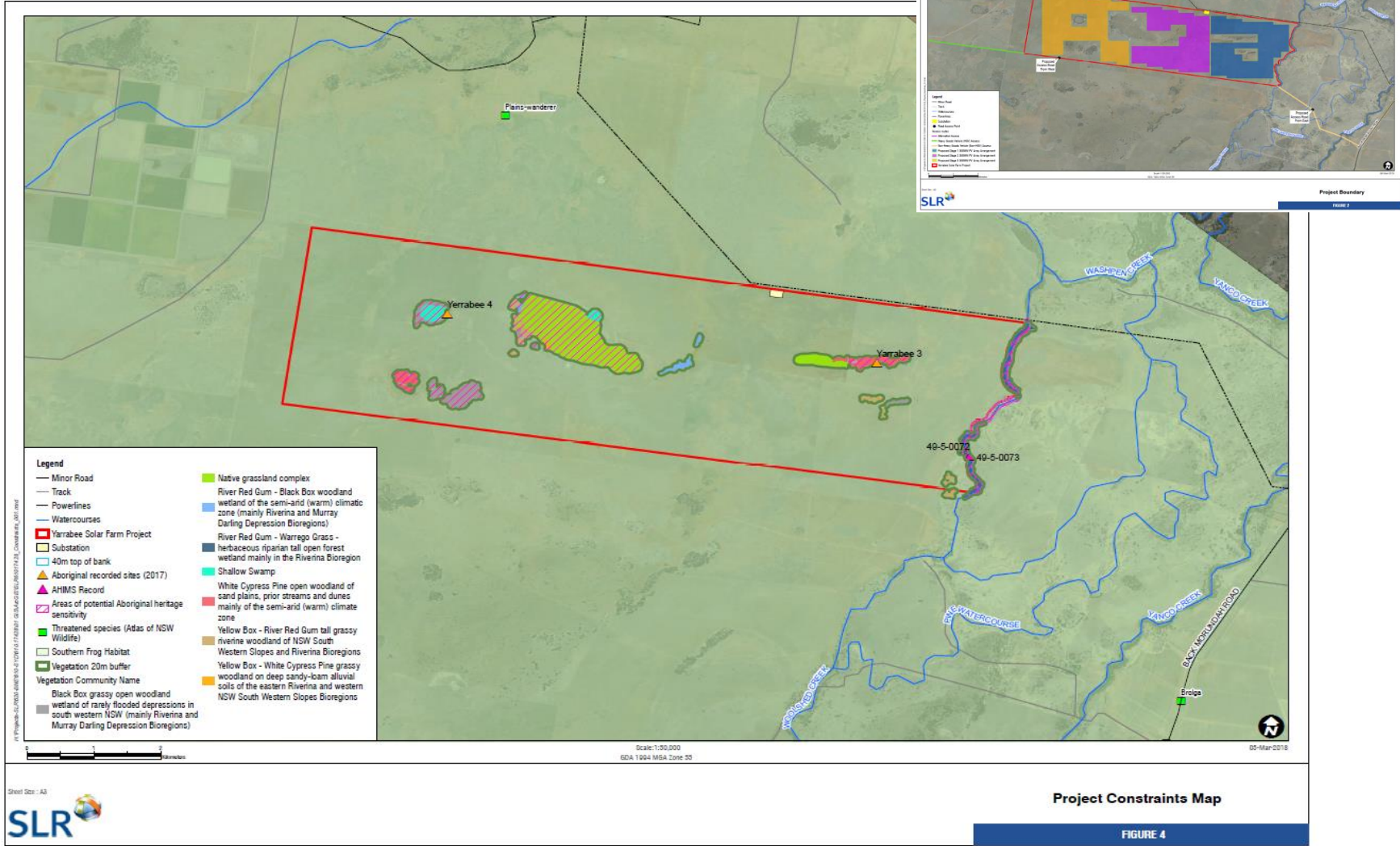


Field Surveys ...

- **Aboriginal & Cultural Heritage (OzArk)**
 - . All Registered RAPs notified of the Field Investigation Methodology
 - . Notification period closes Friday, 16 March 2018
- **Biodiversity**
 - . Initial Field Surveys completed (driven by season)

The above are providing the context
to a “Constraints”-based approach
to managing project impacts

Some Preliminary Observations



Timelines ...

Action / Milestone	<u>Indicative timeline</u>
Initial project briefing meeting with Department of Planning & Environment	23 January, 2018 (Complete)
Submit SEARs Application and supporting Scoping Report (PEA)	5 March, 2018 (Complete)
Receive SEARs	End of March / Early April
Submit EIS	Mid June 2018
EIS exhibition	Mid/end of June 2018
Response to Submissions	August 2018
Determination	September 2018

Largest solar PV in
Australia

Ongoing
consultation with
local community.
Value feedback

Summary



- Site selected and secured for 900MW development
- Progressing through NSW planning process
- Gaining momentum with electricity customers (retailers and corporate). Scale makes tariff very competitive
- Negotiating contracts including turnkey contract and grid connection
- Target financial close end of 2018, construction starts first half 2019

Presentation: Meeting with Narrandera Council

Held 16 May 2018



Yarrabee solar project Update to Narrandera Council

Narrandera

16th May 2018

Agenda



- Status of Project Development Process
- Feedback from Public Meeting
- Response to issues raised following Scoping Report (SEARS)
- Status of Project Studies
- Transmission System and Upgrades
- Project Development Schedule

Bungala solar

Location: Port Augusta, South Australia

Capacity: 300MWac

Developer: Reach Solar energy

Status: 220MWac under construction. Largest in Australia

Scoping Document
issued to NSW
Planning and
Environment on

Comments Received
xxx/5/18

Feedback from SEARS

- Managing Worker Accommodation
- Waste Management during Construction
- Soil Surveys to confirm Agricultural value
- Cultural Heritage – impact on site configuration

Work to complete
the Development
Application and EIS
is ongoing

Yarrabee solar

- DA will confirm the proposed capacity; 900MW?
- Inclusion of Energy Storage

Comprehensive
“Environmental
Impact Study” by
SLR consulting

web site
developed

“Yarrabeesolar.com”

Workforce During Construction

Construction phase

- Est 24 to 48 months. Target start Q1 2019
- Est 450 to 600 people at peak
- Proximity favours local supply and contractors

Operations phase

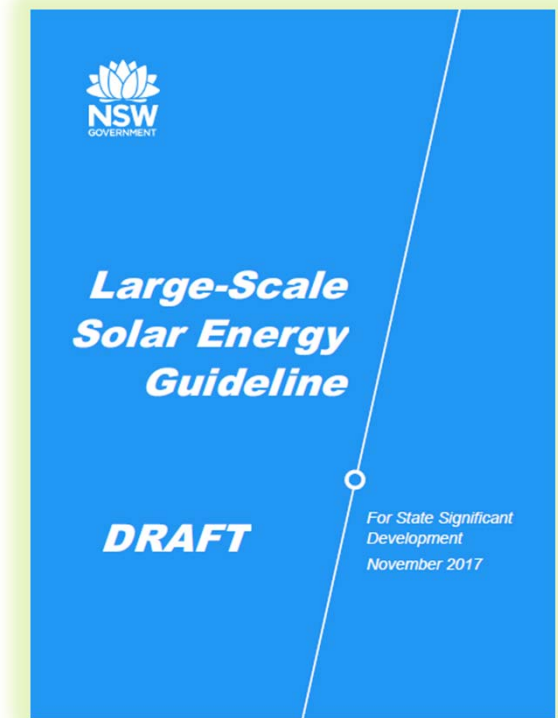
- Highly automated process
- First electricity by Q2 2020
- Est 15 to 25 regular staff including contractors

Environmental
Impact
Assessment
Stages:

- 1 Preliminary Environmental Assessment (PEA)
- 2 Secretary's Environmental Assessment Requirements (SEARs). - Comments received 21st March 2018
- 3 Environmental Impact Statement (EIS)
- Proposed Submittal Date mid June 2018
- 4 Submissions & Response to Submissions
- 5 Approval / Consent Conditions
- Targeting September 2018

A key document
in terms of how
SLR is conducting
the environmental
assessment ...

- Provides NSW Government guidance in relation to the assessment of large-scale solar projects;
- Facilitates better outcomes by promoting suitable site selection and early identification of impacts;
- Promotes meaningful, respectful and effective community and stakeholder engagement; and
- Provides a clear, consistent and responsive framework for developing large-scale solar projects.



Status of Studies



Key Studies

- Aboriginal & Cultural Heritage - **completed**
- Biodiversity Agricultural Land Use - **completed**
- Surface WaterGlint & Glare - **completed**
- Landscape & Visual Impact - **completed**
- Traffic & Transport - **ongoing**
- Soil Sampling - **ongoing**



Other Matters ...to be addressed in the EIS

- Socio-economic
- Air Quality
- Bushfire Risk
- Contamination
- EMFs
- Hazardous Materials
- Historic Heritage
- Waste Management

Grid Studies

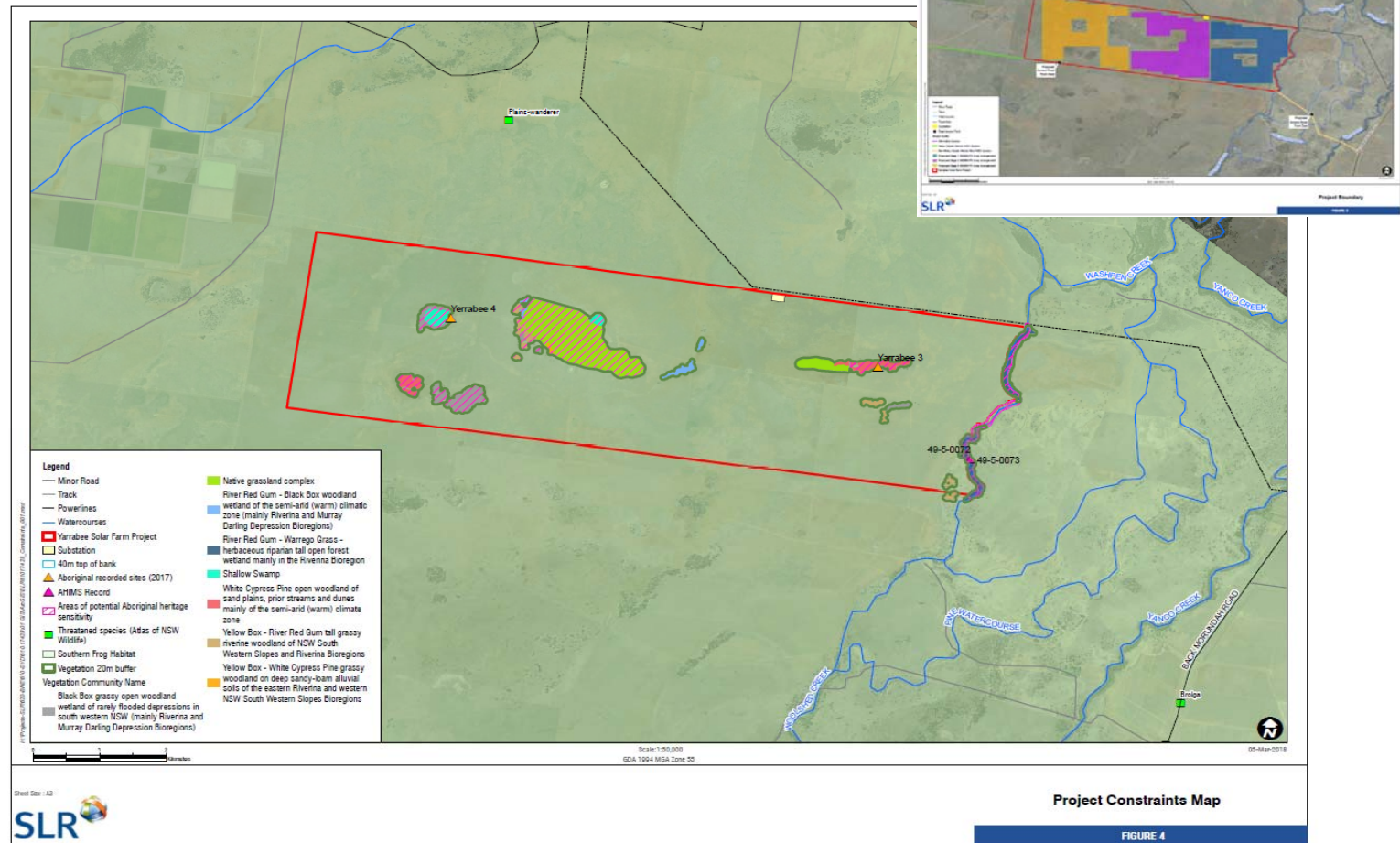


TransGrid Study

- Commissioned by Reach in February 2018
- Draft report being discussion
- Ties into TransGrid development strategy and initiatives

The nature of grid upgrades and method of cost sharing could impact the development and scale of solar developments in the region.

Some Preliminary Observations



Timelines ...

Action / Milestone	<u>Indicative timeline</u>
Initial project briefing meeting with Department of Planning & Environment	23 January, 2018 (Complete)
Submit SEARs Application and supporting Scoping Report (PEA)	5 March, 2018 (Complete)
Receive SEARs	Received 21st March 2018
Submit EIS	Mid June 2018
EIS exhibition	Mid/end of June 2018
Response to Submissions	August 2018
Determination	September 2018

Largest solar PV in
Australia

Ongoing consultation
with local community.

Value feedback :
www.yarrabeesolar.com

Summary

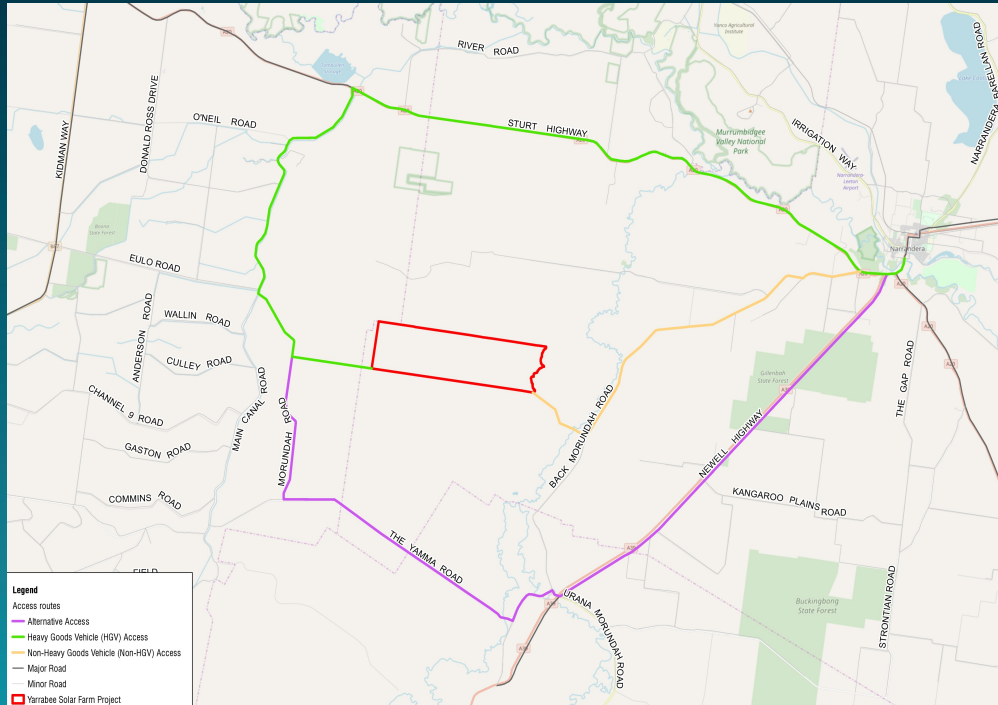


- Site selected and leased for 900MW development
- Progressing through NSW planning process
- Gaining momentum with electricity customers (retailers and corporate). Scale makes tariff very competitive
- Negotiating contracts including construction contract and grid connection
- Target fund raising by end of 2018, construction starts first half 2019

Letter Drop: Flyer

Distributed 2 June 2018

Reach Solar Energy are currently preparing an
Environmental Impact Statement
for a Solar Project in the area

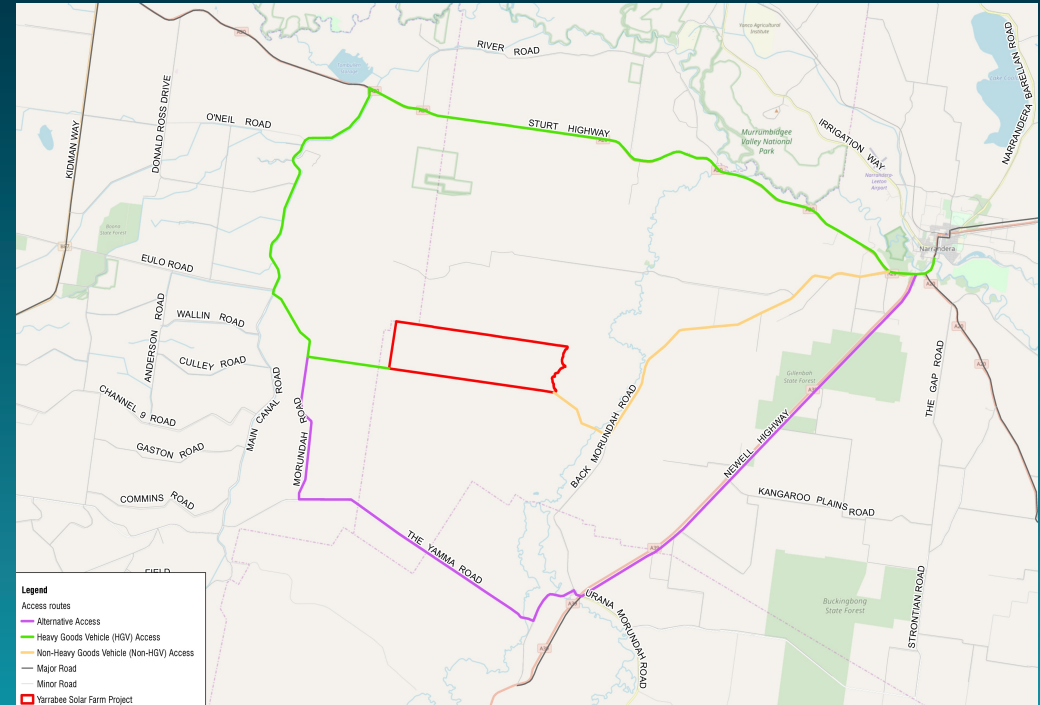


If you would like to find out
more information or
receive an Information Pack

Visit:
www.yarrabeesolar.com
Email:
info@yarrabeesolar.com



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Mail-Out: Information Pack

Distributed 5 June 2018

Yarrabee Solar Project - Stakeholder Listing

(note: some Contact numbers withheld for privacy reasons)

Category	Stakeholder Group	Contact Details
Registered Aboriginal Parties	NLALC, Narrandera Local Aboriginal Land Council	(02) 6959 1823
	Wiradjuri Condoblin Corporation	(02) 6895 4664
	Leeton and District Local Aboriginal Land Council	(02) 6953 4344
Community Group	Narrandera Fire Station	(02) 6959 1380
	SES	(02) 4251 6111
	Rescue Squad	(02) 6959 2700
	Narrandera District Hospital	(02) 6951 0200
	Landcare Group	(02) 6959 1015 or (02) 6959 1210
	CWA Evening Branch	(0428) 319 735
	Cypress Centre and Disability Services	(02) 6959 2798
	Garden Club	(02) 6959 2317
	Grong Grong Progress & Hall Committee	info@gronggrong.com.au
	Grong Grong Earth Park	earthpark@gronggrong.com.au
	Inner Wheel	(02) 6959 1515
	Legacy	(02) 6959 2088
	Linking Communities Network Ltd	(02) 6964 4804 or 1800 650 051
	Lions Club	(0427) 480 501
	Narrandera Arts & Creative Network (NACNet)	(02) 6959 8638 or (0427) 985 297
	Narrandera Men's Shed	(02) 6959 1011
	Narrandera RSL Sub-Branch	(0428) 444 754
	Narrandera Lake Talbot & Environs Committee	0428 562 152 or 0428 690 750
	Narrandera Koala Committee	(02) 6959 1269
	Narrandera Show Society	0407 889 206 or 0428 377 195
	Probus	(02) 6959 2660
	Barellan Progress Association	0407 001 618
	Red Cross	(02) 6959 1371
	Rotary Club	(02) 6956 2132 or 0427 592 851
	Senior Citizens	(02) 6959 3192
	Soroptimists (women's group)	(02) 6959 4704 or (02) 6959 1854
	St Vincent De Paul	(02) 6959 2535
	Wetlands Committee	(02) 6959 1210
High Schools and Education	Narrandera East Infants School	(02) 6959 1858
	Narrandera Public School	(02) 6959 2144
	Narrandera High School	(02) 6959 1744
	St. Joseph's Primary School	(02) 6959 2238
	Barellan Central School	(02) 6963 9202
	Binya Public School	(02) 6968 3221
	TAFE Riverina Institute	(02) 6959 5400 or 1300 823 374
Clubs	Air League	(02) 6959 2555
	Barellan Cricket Club	(02) 6963 9396
	Grong Grong Sports Club	(02) 6956 2123

Category	Stakeholder Group	Contact Details
	Barellan United Football/Netball Club	0427 695 532 or 0407 789 608
	Barellan United Football Club Inc	
	Daly Movement Fitness Gym	(02) 6959 3033
	Narrandera AFL / Netball Club	0428 262 726
	Narrandera Basketball	0409 443 711
	Narrandera Bowling Club	(02) 6959 2127
	Narrandera Camera Club	0418 202 433
	Narrandera Cricket Inc	0427 104 887
	Narrandera Fishing Club	0429 043 721
	Narrandera Golf Club	(02) 6959 1327
	Narrandera Pistol Club	(02) 6959 2645
	Narrandera Race Club	0408 113 989
	Narrandera Rodeo	0427 592 724
	Narrandera Swimming Club	(02) 6959 3015
	Narrandera Tennis Club	0478 097 985
Local medical facilities	Mulhall and Close (chemist)	(02) 6959 2091
	Narrandera Chemmart (chemist)	(02) 6959 1099
	Dental Clinic	(02) 6959 3055
	Narrandera Medical Centre	(02) 6958 1000
	Bungoona Clinic (GP services)	(02) 6959 1255
	Optometrist	(02) 6959 1401
	Douglass Hanly Moir Pathology	(02) 6959 4925
	Laverty Pathology	
	Pathology West	
Transport	Narrandera/Leeton Airport:	(02) 6959 4455
	Regional Express (REX)	13 17 13
	Trainlink	13 22 32
	Narrandera Taxi Service	(02) 6959 2050
Federal Government	Treasurer	
	Prime Minister	(02) 9327 3988
	Deputy Prime Minister	(02) 6736 1099
	Environment & Energy	(03) 9882 3677
	Regional Development, Territories & Local Government	(07) 4632 4144
State Government	Premier	(02) 8574 5000
	Deputy Premier	(02) 8574 5150
	Treasurer	(02) 8574 6900
	Minister for Energy and Utilities	
	Minister for Resources	(02) 8574 7200
	Minister for the Arts	
	Minister for the Environment	
	Minister for Local Government	(02) 8574 6107
	Minister for Heritage	
	State Member for Cootamundra	(02) 6226 3311 or 1800 002 580
Political Party	Shooters, Fishers and Farmers	(02) 9634 7251
Project Area Landowner	Go Farm Australia	0438 078 138
Internal Consultant	OzArk Environmental & Heritage Management P/L	(02) 6882 0118

Category	Stakeholder Group	Contact Details
Adjacent Landowners	Global AG Properties Australia Pty Ltd	
	Tarabah Pty Limited	
	Amda Investments Pty Ltd	
	Randren House Pty Limited	
	N.F. Mahy Pty Limited	
	J.G. Lenehan Pastoral Co Pty Ltd	
	Giles W. Pritchard-Gordon (Australia) Pty Ltd	
Environmental Groups	Nature Conservation Council	(02) 9516 1488
	Greenpeace	1800 815 151
Business/Industry	Narranderra Tourist Centre	(02) 6959 5545
	Leeton Chamber of Commerce & Industry	(02) 6953 8008
Infrastructure Owners	TransGrid	(02) 6922 0222
	Optus	1 300 739 175
	Telstra	1 300 835 787
Narranderra Shire Council	Planning Manager	(02) 6959 5510
	Economic Development Manager	(02) 6959 5510
	Major	(02) 6959 5510
	Deputy Major	(02) 6959 5510
	Councillor A	(02) 6959 5510
	Councillor B	(02) 6959 5510
	Councillor C	(02) 6959 5510
	Councillor D	(02) 6959 5510
	Councillor E	(02) 6959 5510
	Councillor F	(02) 6959 5510
NSW Govt	Councillor G	(02) 6959 5510
	RMS	13 22 13
	DPI Water	1300 662 077
	National Native Title Tribunal	enquiries@nntt.gov.au
DP&E	EPA	(02) 6969 0700
	A/Team Leader Resource & Energy Assessments	(02) 9274 6296
	Team Leader Resource Assessments	(02) 9274 6374
	Director Resource & Energy Assessments	1300 305 695
Neighbouring Councils:	<i>Leeton Shire Council</i>	(02) 6953 0911
	<i>Griffith Shire Council</i>	(02) 6962 8100
	<i>Murrumbidgee Council</i>	(02) 6960 5500
	<i>Urana Shire Council</i>	(02) 6033 8999
	<i>Lockhart Shire Council</i>	(02) 6920 5305
	<i>Wagga Wagga Shire Council</i>	1 300 292 442 or (02) 6926 9100
	<i>Coolamon Shire Council</i>	(02) 6930 1800
	<i>Bland Shire Council</i>	(02) 6972 2266
	Office of Environment and Heritage	(02) 6022 0607
	Regional Biodiversity Conservation Officer, South West	(02) 9995 5555
	Land and Property Management Authority	(02) 6883 5401
	Local Land Services	(02) 6958 1800
Media	Narranderra Argus Weekly	editorial@narranderraargus.com.au

Category	Stakeholder Group	Contact Details
	The Area News	(02) 6962 8605
	Narrandera District Community Radio 91.1FM	(02) 6959 1666
	2MIA 95.1 FM	(02) 6964 1033
	Triple M Riverina 1152	(02) 6932 9730
	ABC Radio Riverina	(02) 6923 4811
	Star FM 99.7	(02) 6932 9730
	2AAA FM 107.1 Wagga Wagga Community Media	(02) 6925 3000
	Sydney Morning Herald	(02) 9282 2833
	Social Media	Various websites
Local Members	Federal Member	(02) 6021 3264
	State Member	(02) 6226 3311
Other	Proten (Euroley Poultry Farm)	(02) 9458 1700
	ESCO Pacific Pty Ltd (Sandigo Solar Farm)	info@escopacific.com.au