

Meeting Record

Project Name	Waterloo Wind Farm	Meeting Date	14 December 2017
Meeting / Subject	Community Liaison Group	Recorded By	MO
	Meeting 27	Total Pages	4


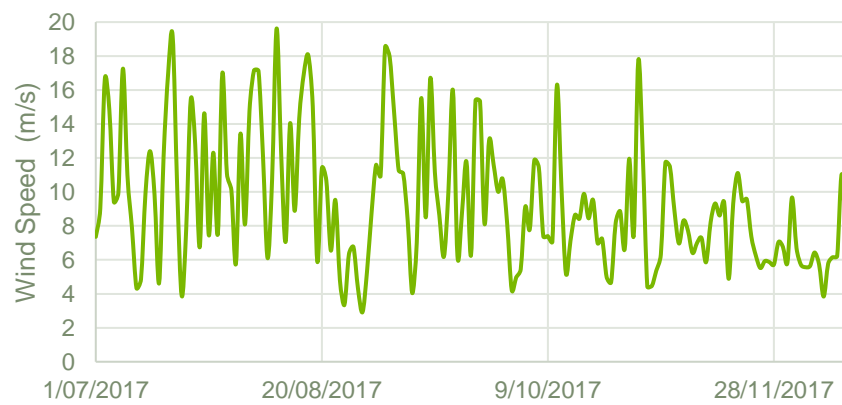
Facilitator:	Georgina House (GH)	GH Planning
Members:	Garry Fieldhouse (GF)	Gally's, Farrell Flat
	Sally Fieldhouse (SF)	Gally's, Farrell Flat
	Lynn Wallace (LW)	Economic Development Officer, Mid North Region, Regional Development Australia Yorke and Mid North
	Sue Wurst (SW)	Clare Resident
	John Browne (JB)	Marrabel Committee District Association and Marrabel Rodeo Club
	Glenn Christie (GC)	Seed Collector and Revegetation
	Geoff Rowett (GR)	Marrabel Committee District Association and Marrabel Rodeo Club
	Colin Endean (CE)	ACF Climate Project, Transition Action Group
	Trevor White (TW)	Planning Consultant and PhD Student
	Abby Walker-Schwartz (AWS)	Waterloo Resident
Guests:	William House (WH)	Visitor
	Kate Oatway (KO)	Visitor
Palisade:	Hannah Willson (HW)	Operations Manager – SA, Palisade
	Steve Brown (SB)	GM, Renewables, Palisade
	Gyorgyi Danka (GD)	Asset Engineer, Renewables, Palisade Asset Management
	Mark Hendry (MH)	Vestas Site Supervisor
Apologies:	Hon Geoff Brock	Honourable Member for Frome
	Hon Dan van Holst Pellekaan	Honourable Member for Stuart
	Emily Moore (EM)	Executive Services Officer, Regional Council of Goyder
	Fiona Barr (FB)	Development Assessment Manager, Regional Council of Goyder
	Pat Williams (PW)	Auburn Resident
	David Clarke (DC)	Armagh Resident
	Kerry Ward (KW)	Member NRM Board
	Simon Millcock (SM)	CEO, Legatus Group
	David Stevenson (DS)	CEO, Goyder Council
	Heidi Hodge (HH)	Farrell Flat Resident
	Lis Jones Ingman (LJI)	Burra Resident
	Margaret Wayman (MW)	Saddleworth Resident
	Peter Wayman (PW)	Saddleworth Resident
	Andrew Allchurch (AA)	Gilbert Group CFS and Waterloo Landowner
	Angela Ruddenklau (ARU)	Project Officer, Yorke and Mid North, Primary Industries and Regions SA
	Kelly-Anne Saffin (KAS)	CE, Regional Development Australia Yorke and Mid North

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	Clint Purkiss (CP)	Development Manager, Palisade Asset Management
Minute Taker:	Marie Oatway (MO)	GH Planning

Item	Topic	Action By
1.	Welcome and Introductions– Georgina House	
1.1.	Welcome <ul style="list-style-type: none"> GH welcomed members and guests to the December 2017 CLG Meeting. 	
1.2.	Apologies <ul style="list-style-type: none"> Apologies were noted. 	
1.3.	Agenda and Housekeeping <ul style="list-style-type: none"> GH outlined today's agenda, which included: <ul style="list-style-type: none"> Safety induction to Waterloo Wind Farm. Community Fund – 2018. An overview of the Mid North Wind Farm Projects (Waterloo and Stony Gap). A presentation by Glenn Christie on the revegetation of the former Port Augusta Power Station Site and Waterloo Wind Farm. GH tabled a summary list of CLG meetings held since the first meeting on 9 November 2011. Georgina referred to the various topics that have been discussed over that time and welcomed members to come forward with topics they would like to revisit or build on. Georgina also thanked members who have been attending since the inception meeting held in 2011. 	
2.	Review of Minutes of the Previous Meeting – Georgina House	
	<ul style="list-style-type: none"> GH reported that there were no actions from the previous minutes and asked the members if they were happy that the minutes were a true reflection of the meeting. Minutes of the 22 August 2017 CLG Meeting were accepted as a true representation of the meeting. 	
3.	Overview of Mid North Wind Farm Projects - Hannah Wilson/Gyorgyi Danka	
	Community Fund – 2018 (Hannah Willson) <ul style="list-style-type: none"> HW spoke about the Waterloo Wind Farm Community Fund – a fund set up to support grassroots initiatives that will provide lasting benefits to the local community. The Fund is committed to supporting projects that aim to: <ul style="list-style-type: none"> Build community pride; Benefit the environment; and Support the local economy. These themes have been identified by the CLG as key priorities for the region. The Fund is all about helping local people to implement local initiatives that best meet the needs of the community. To date \$98,637 has been invested in the community through the community fund. 2018 funding will be \$30,000. Applications will open on 15th February 2018. Applications will close on 23rd March 2018. 	

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	<ul style="list-style-type: none"> The CLG Community Fund Sub-Committee will then meet to prioritise a list of preferred applications for submission to Palisade Asset Management. Palisade expect to announce fund recipients by May 2018. GH asked the 2017 Sub-Committee members if they were prepared to continue on the Community Fund Sub-Committee and they agreed therefore the sub-committee will consist of Abby Walker-Schwartz, Sue Wurst, John Browne and Sally Fieldhouse. HW advised that the Community Fund will be advertised in The Argus and on the Waterloo Wind Farm website. A flyer will also be prepared for circulation to CLG members and the wider community. <p>Waterloo Wind Farm Production and Operations (Gyorgyi Danka)</p> <ul style="list-style-type: none"> GD reported on recent generation at Waterloo Wind farm. Overall wind generation is about 6% above our generation target. 	GH to circulate flyer to CLG members																																																																	
	<p style="text-align: center;">Waterloo Wind Farm Gross Generation Monthly (GWh)</p>  <table border="1"> <thead> <tr> <th></th> <th>Jul-17</th> <th>Aug-17</th> <th>Sep-17</th> <th>Oct-17</th> <th>Nov-17</th> <th>Dec-17</th> <th>Jan-18</th> <th>Feb-18</th> <th>Mar-18</th> <th>Apr-18</th> <th>May-18</th> <th>Jun-18</th> </tr> </thead> <tbody> <tr> <td>Actual</td> <td>47.9</td> <td>43.5</td> <td>46.0</td> <td>31.6</td> <td>26.6</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Business Case</td> <td>39.7</td> <td>39.3</td> <td>38.3</td> <td>34.0</td> <td>31.7</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Possible</td> <td>52.6</td> <td>48.5</td> <td>53.5</td> <td>34.5</td> <td>28.4</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>FY17 Actual</td> <td>37.0</td> <td>30.0</td> <td>23.4</td> <td>30.9</td> <td>23.3</td> <td>29.4</td> <td>25.0</td> <td>22.1</td> <td>22.8</td> <td>25.2</td> <td>29.1</td> <td>10.6</td> </tr> </tbody> </table>		Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Actual	47.9	43.5	46.0	31.6	26.6								Business Case	39.7	39.3	38.3	34.0	31.7								Possible	52.6	48.5	53.5	34.5	28.4								FY17 Actual	37.0	30.0	23.4	30.9	23.3	29.4	25.0	22.1	22.8	25.2	29.1	10.6	
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	<p style="text-align: center;">Average Wind Speed</p> 																																																																		
	<ul style="list-style-type: none"> July, August and September were good months. October and November haven't quite met targets. Every month and year can be so different. JB – What percentage of the time are turbines generating? 																																																																		

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	<ul style="list-style-type: none"> GD – We have a measure called “availability” which relates to how available the turbines are to make power. Generally speaking, each turbine is generating 90% of the time to some degree. GD – The turbines also have technology that allows them to untwist their cable in low wind production times. <p>Stony Gap Wind Farm Development Proposal Update (Gyorgyi Danka)</p> <ul style="list-style-type: none"> GD provided an update on the Stony Gap wind farm proposal. The Stony Gap planning permit has been extended for another 12 months to April 2019. During that time Palisade will continue to investigate options for development. AWS – How many times can you extend the planning permit? SB – I think this is the last time, we have extended it twice and we need to move on with this. Finance of the project is dependent on securing a contract to sell the future power and or forming a partnership. AWS – If you don’t find a partner or get a contract will you sell if off? SB – we don’t like to sell assets, but it is a possibility. It is our last option. If we don’t start to develop it our planning permit lapses and someone else could then take the project over. SB – The Stony Gap site is perfect for wind generation, Waterloo has a capacity factor of 32% and Stony Gap is probably over 50%. JB – What makes it so good? SB – The strength and consistency of the wind. 	
4.	Revegetation of the former Port Augusta Power Station Site and Waterloo Wind Farm – Glenn Christie	
	<ul style="list-style-type: none"> Glenn Christie presented on his work revegetating the former Port August Power Station site and Waterloo Wind Farm land. 	
5.	Other Business and Next Meeting – Georgina House	
	<ul style="list-style-type: none"> The date of the next CLG Meeting is proposed for either the last week of February or early March. GH will check with Heidi Hodge and invite her to talk to the group about her research and trip to Sweden. GH will continue to plan agenda items in 2018 around our existing list of suggested topics. <p style="text-align: center;">Meeting Closed</p>	GH to organise HH presentation

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Attachment:

Nil.