

Project Name		Mid North Wind Fari	m	Meeting Date	8 May 2014
Meeting / Subje	ct	Community Liaison	Group	Recorded By	AP
		Meeting 14		Total Pages	10
			1		
Facilitator:	Geo	orgina House (GH)	Aurecon		
Members:	Ama	anda Redden (AR)	Economic Development Office and Mid North	r, Regional Development	Australia Yorke
	Cino	dy Nolan (CN)	Clare		
	Chri	is Mosey (CM)	Waterloo Landowner		
	Coli	n Endean (CE)	ACF Climate Project, Transitic	n Action Group	
	Dav	id Clarke (DC)	Crystal Brook		
	Gar	ry Fieldhouse (GF)	Gally's		
	Kell	y-Anne Saffin (KAS)	Regional Development Austra	lia Yorke and Mid North	
	Lis 、	Jones Ingham (LJI)	Burra		
	Pete	er Edson (PE)	Burra Regional Tourism and Business Association		
	Pip	Edson (PE1)	Burra Regional Art Gallery		
	Sall	y Fieldhouse (SF)	Gally's		
Guests and Observers	Cr S	Sue Wurst (SW)	Councillor, Clare and Gilbert V	'alleys Council	
	lan	Falkenberg (IF)	Department Environment, Wat	ter and Natural Resource	S
EnergyAustralia	Mike	e Clee (MC)	SA Operations Manager, EA		
	Mike	e de Vink (MV)	Senior Project Manager, EA		
	Clin	t Purkiss (CP)	Project Development Manager	r, EA	
	Han	nah Rantanen (HR)	Wind Farm Business Administ	rator	
Apologies	Hon	Dan van Holst Pellekaan	Honourable Member for Stuar	t	
	Hon	Geoff Brock	Honourable Member for From	9	
	Heid	di Hodge (HH)	Black Springs Resident		
	Vinc	cent Branson (VB)	Ngadjuri Walpa Juri Lands and	d Heritage Association In	C
	Des	Menz (DM)	Burra		
	Abb	y Walker-Schwartz (AWS)	Waterloo Resident		
	And	rew Allchurch (AA)	Gilbert Group CFS and Water	oo Landowner	
	Dav	id Busch (DB)	Waterloo Landowner		
	Keri	ry Ward (KW)	Member NRM Board		
	Trev	vor White (TW)	Wind Farm Liaison Officer		
Minute Taker	Ada	m Pfitzner (AP)	Aurecon		



ltem	Торіс	Action By
1.	Welcome and Apologies – Georgina House	
1.1.	 Welcome GH welcomed members and guests to the 14th Mid North Wind Farm Community Liaison Group (CLG) Meeting. GH gave a special welcome to first time attendees and guests of this evening's meeting, including: Hannah Rantanen, Wind Farm Business Administrator, EnergyAustralia. 	
1.2.	Apologies	
	 Apologies received from: Heidi Hodge Abby Walker-Schwartz Andrew Allchurch David Busch Kerry Ward Trevor White Vincent Branson Des Menz Hon Geoff Brock Hon Dan van Holst Pellekaan 	
	Apologies were noted.	
1.3.	 Agenda and Housekeeping GH outlined today's agenda, which includes: EnergyAustralia Update Initiatives Update Discussion about Planning for the Waterloo Wind Farm Open Day that is likely to be held later in 2014 EA Biodiversity Register Other Business, including a profile by David Clarke. In regard to the next CLG meeting, GH advised that the next meeting is scheduled for Thursday 7th August 2014, but due to Clint's unavailability we are looking to push this out by one or two weeks subject to general agreement of the group. GH questioned whether this proposal suits majority of the members. The members generally preferred the meeting to be held on Thursday 21 August 2014, this date was agreed subject to checking the availability of Gally's for the meeting. It has been subsequently confirmed that Gally's is free on the 21 August for the meeting. 	
2.	 Review Minutes of Previous Meeting – Georgina House Actions arising from the minutes: Page 7 – Item 5 – CLG members to monitor community opinion and feedback to CLG Meeting. Nothing further was added to this action (no comments raised). Page 8 – Item 6 – SEB Grant has been submitted – update will be provided in today's agenda. The CLG were pleased to hear the SEB Grant had been submitted. Page 9 – Item 7 – Initiatives update. This will be covered in today's agenda. Page 10 – Item 8 – Low Carbon Preferences Workshop (organised by Natasha Hall, Climate Change Co-ordinator). GH passed on interested members details to Natasha Hall and a workshop is planned at Gally's, on Tuesday 3 June 2014, at 3.30pm. 	Members and observers to monitor community opinion and feedback at CLG meetings



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	 GH asked if any comments or questions regarding the minutes? No comments were raised by the members. Members accepted the 13 February 2014 Minutes as a true representation of the 	
	meeting.	
3.	Overview of EnergyAustralia Mid North Wind Farm Projects – Mike Clee and Clint Purkiss	
3.1	Waterloo Wind Farm Update	
	 MC provided an update on Waterloo Wind Farm. Energy Production Figures July 2013 through to April 2014 Waterloo generation has fluctuated during 2013/2014, with 5 months achieving above Target results. MC stated that good winds have been reported since the last CLG meeting. MC explained that EA undergo stringent External Compliance Audits for their: Quality Management System (developed in-house); Australian Standards 14001 (Environment Management); and 18001 (Safety Management). Audits were conducted during April 2014. EA are now awaiting issue of the final reports. A verbal response during the audit exit meeting was that the systems are in order and being used in the correct manner. Through EA's sponsorship with the Port Adelaide Football Club we were able to organise a football coaching clinic, which was held on Monday 5th May at Saint Joseph's School, Clare. The children had a fantastic time and much appreciated receiving some training from their football hero's. There were quite a few budding footballers walking around with big smiles on their faces. 	
3.2	Proposed Waterloo 2 Wind Farm Update	
	 CP provided an update on the Waterloo 2 Wind Farm Development. CP advised that the validation period with ElectraNet has now concluded. CP stated that the optimal turbine at present is the Vestas V112 – 3.3MW variety, which has a lower noise profile than the V90. The new V112 improves efficiency and is a quieter machine overall, despite being slightly larger (largest in Australia). The V112 have been validated as suitable by ElectraNet and AEMO for connection at Waterloo. CP stated that EnergyAustralia is currently awaiting the outcomes of the RET Review (Renewable Energy Target Review). 	
3.3	Proposed Stony Gap Wind Farm Update	
	 CP provided an update on the Stony Gap Wind Farm Development Application and progress in the ERD Court. Final expert reports have all been lodged with the ERD Court. Lay-person affidavits are being collected by opponents. Next ERD Court date 8th May where final directions will be given for the Hearing commencing the 26th of May. This meeting will also discuss the lay evidence. 26th May site visit with 'Panel' – 1st day of the hearing is on 26th May and the case is scheduled to run until the 6th June. However, it is possible that the hearing could roll into additional days beyond the 6th of June. 10 days scheduled for court hearing in ERD Court in Adelaide, outcome hopeful at close of proceedings, but reserved judgement is possible, if not likely. 	



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	 GH asked who the judges/commissioners wil CP said this is still to be determined, will d 	-	
		iniy know for sure on 2001 of May.	
3.4	Robertstown Met Mast Decommissioning		
	 CP provided an update on the decommission The met masts were decommissioned in A the collection of wind data at the sites. The 2 x 80metre high met masts were inst They were dismantled non-destructively, a The reasoning for the decommissioning of feasible to develop relative to other more a development in the region, which could pr lower cost. 	April, over a 3 day period after cond called during Roaring 40's ownersh and no incidents were reported. If the met masts was that the site w advanced projects EA has under	cluding nip. /as not
4.	Initiatives Update		
	 Waterloo Wind Farm Community Fund MC indicated that EA received 24 applicat presented to the CLG Community Fund S Applications were received from a vast rareducation, community benefit and tourism The Sub-Committee met ahead of today's EA. EA will review the directions provided by t successful applicants soon. The final steps in the process are: 	ub-Committee for review. nge of areas including environment meeting (8 May) and provided dire	t, ection to
	Activity	Date	
	CLG Panel Group Discussion	8 th May	
	Final Panel recommendation received by EnergyAustralia	9 th May	
	EnergyAustralia to submit CMAM letter for each successful applicant	12 th May	
	CMAM review and approval process	16 th May	
	Successful applications to be announced	19 th May	
	 GH thanked the Sub-Committee members the short-listed applications. 	for their time and direction in relat	tion to
	 Retail Offer Update MC indicated that it was pleasing to see th the retail offer. The offer has now closed. 	nat some local people took advanta	age of
	 Wind Farm Tourism Update MC informed the CLG that EnergyAustralities to commence the tours, including: Site Induction for public bus c Drug and alcohol Policy Exclusion Zones Site Hazards – High winds, live 		n place



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	conditions, etc.	
	o Traffic Management.	
	o The next step is for bus company and tourism offices need to complete their internal	
	requirements, Insurance coverage, certification and licence currency.	
	• A CLG member questioned who will be instigating the wind farm tours? Who will be the contact for the tours?	
	 MC responded by stating that the tours will be organised through the two (2) tourism offices (at Clare and Burra). MC added that the timing of the tours will be dependent on works happening on-site, condition of the roads, etc. 	
	 A second question was raised as to how frequent and how large do the tour groups have to be? 	
	 MC advised that the size and frequencies of tour groups will be decided by the 	
	tourism offices and that from EA's point of view a small group would be fine. It is	
	probably as more about what numbers are profitable for tour operators.	
	EnergyAustralia are not proposing to organise the tours.	
	 GH added that the tours could support specific local community groups as well as visitors and tourists to the region. 	
	Other Initiatives	
	$\circ~$ EnergyAustralia are attempting to organise another visit by Port Power to the local	
	area and smaller schools around the Waterloo Wind Farm (possibly with Port Power Captain, Travis Boak) during July – this is not a promise butwatch this space.	
	SEB Grant Update – Kapunda to Burra Landscape Project	
	 Ian Falkenberg from Department of Environment, Water and Natural Resources 	
	provided an overview of the SEB Grant application recently submitted.	
	 Ian acknowledged the collaborative efforts that went in to the preparation of the 	
	application including Greening Australia, Regional Development Australia Yorke and	
	Mid North, Sally Fieldhouse and Heidi Hodge from the EA CLG, DEWNR, Northern	
	and Yorke NRM Board, Clare & Gilbert Valleys Council, Goyder Council, Friends of	
	the Heysen Trail, Worlds End Gorge Action Group and Burra Rangeland Action Group.	
	 The project, known as the Kapunda to Burra Landscape Project, is the first stage of 	
	a larger program that aims to restore the condition, habitat value and connectivity	
	within and between a series of prominent North-South running ranges within the	
	Northern Mount Lofty ranges.	
	• This area has been identified as a priority landscape for biodiversity conservation.	
	 It retains significant remnant EPBC listed vegetation associations 	
	including Peppermint Box (Eucalyptus odorata) Grassy Woodlands and	
	Iron-grass (Lomandra multiflora) Grasslands	
	 Important area for a suite of 'Declining Woodland Birds' and the Pygmy 	
	Bluetongue Lizard (Tiliqua adelaidensis).	
	• One key mechanism to increase the uptake of revegetation in the	
	landscape is via a stewardship program and 'Whole of Paddock	
	Restoration' to incorporate revegetation into high value grazing	
	systems.	
	 All implemented at a scale large enough to make a meaningful difference in the merican 	
	difference in the region.	
	- The Objectives include:	
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	 The Objectives include: Integrated combination of revegetation, weed and pest control and changes to grazing management practices. 	



Item	Торіс	Action By
	 (Eucalyptus odorata) Grassy Woodlands and Iron-grass (Lomandra multiflora) Grasslands and their existing threats (grazing, introduced species and habitat fragmentation). Monitor and Mapping - Identify, evaluate and map the condition of significant Remnant Vegetation across the first stage of the entire project region. ONGROUND OUTCOMES/OUTPUTS: Improve the condition and connectivity within and between patches of priority vegetation in the Kapunda to Burra landscape region. Actions include a range of foundational activities and incentive program implementation. Ian stated that the Native Vegetation Council has invited himself and Anne Brown to present the application. A CLG member queried as to when the presentation will happen? Ian stated that the presentation could occur either this month (May) or next (June). Ian emphasised that the presentation holds no guarantee that the application will be accepted. (Please note the presentation took place on the 15th May). GH suggested that a critical part of the project will be the consultation with the land owners. This was agreed, Ian suggested the approach of providing emphasis on the production of the land (i.e. provide grasses suitable for grazing, etc.). CP added that EnergyAustralia has previously undertaken extensive mapping within the region which may be of relevance to the project and that EA are able to leverage of existing relationships with land owners (if required). 	IF to provide status update at next CLG Meeting
5	 Group Discussion on Proposed Waterloo Wind Farm Open Day EA are planning to hold a Wind Farm Open Day in October 2014. On a weekend day to enable as many people as possible to visit. Warmer weather but not too hot. Hoping to participate in the Clean Energy Council (CEC) national Wind Farm Open Day. The CEC is planning a national Wind Farm Open Day to raise awareness about wind energy and to encourage community members to visit their local wind farm (date TBC). The format of individual events on the national Wind Farm Open Day is completely open. Some examples include having live music, a sausage sizzle, rides for kids and a 'camp-out' under the turbines. EA are keen to hear from CLG members what type of event could be held at Waterloo Wind Farm? Members worked in small groups and discussed the following questions. Q1. What type of event could it be? Consider: Activities, including for children Entertainment Local involvement in catering Opportunities to promote local businesses and community 	



 Q3. Any other ideas / suggestions / considerations? Ideas and advice from the small group discussion included the following: October can generally be a windy month, the weather conditions will need to be taken into consideration when planning this event. Event ideas included: Locate the Open Day on the Wind Farm, have pigs on a spit, wine and art on display. Incorporate the existing Waterloo township infrastructure into the Open Day (including the new information centre, lawn, hall, etc.). Discuss the planning of the Open Day with TrustPower who assisted in the organisation of the Snowtown Open Day. The Snowtown Open Day was organised by the community in celebration of the Town's 150 years. Avoid the Clare and Burra Shows (both likely to be held in October). Avoid the Marrabel Rodeo. Check Mid North website for events calendar. 'Arty-Farty Fair' – a possible theme. Wine tasting. Farming systems (display). Food (rural theme). Farmily theme. Kite flying. Kids windmills – give away. Paper plane competitions off the ridgeline. Ridge top walks amongst the turbines. Guided walks connected to key subjects. Bus tour through the Wind Farm (between main events). Tour focused on specific aspects associated with Waterloo (i.e. displays on the Pygmy Bluetongue Lizard, environmental issues management, birds, revegetation work, seed collection, farming in harmony with wind farming). Photography competition (has to have a Wind Turbine in the photo). Helicopter rides.
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 Singing – Choir? Kids singing – school involvement. Fundraising. Artists painting/sculpting. Turbine tours. Provide toilets and electricity. Put a motor on a small scale model blade and try to hit a blade with a ball (like cricket), or try not to hit a blade. Advertise / announce the 2nd Round winners of Waterloo Wind Farm Community Fund. Get local schools involved. Get the Local Agricultural Bureau involved.

SUPPER BREAK



Item	Торіс	Action By
6.	EA Biodiversity Register Overview	
	 CP provided a brief overview of work EA has been doing in relation to its Biodiversity Register. If members are interested a more comprehensive presentation can be provided at a future CLG Meeting. Scope: 	
	 Understand the biodiversity features of the regions where EnergyAustralia operates and understand what impacts the infrastructure has on these features. Prioritise actions, focusing on the biodiversity features that have the highest conservation significance. Develop and implement a plan to mitigate the impact (considering avoidance, minimisation, rehabilitation, offset and potential additional conservation actions). 	
	 Methodology: 	
	 Step 1: Desktop analysis of documents supplied by EnergyAustralia. Step 2: Desktop review of research reports relating to the site and region. 	
	 Step 3: List all vegetation communities within the site. Step 4: Compile a flora and fauna list that attributes species to communities. 	
	• Potential Uses:	
	 Desktop review for planning/feasibility studies. Query for certain features/details (E.g. search all sites for known EPBC listed species). 	
	 Desktop reporting and map production. In field identification of features/boundaries/matters of importance. Baseline information. 	
	 CP concluded the presentation by stating that this study is not a requirement, but it does provide an appropriate method of measuring and maintaining biodiversity at each site in Australia. 	
	• A CLG member questioned as to whether EnergyAustralia purchased all of the land for Cathedral Rocks?	
	 CP advised that EA did not purchase the land and that the Cathedral Rocks Wind Farm is located on a single land owners' property. 	
	• A further question was raised as to what the landowner (at Cathedral Rocks) uses his land for?	
	 CP advised that the land is predominately used for grazing and that not much cropping occurs. 	
7.	Other Business – All	
	David Clarke Profile	
	David Clarke explained his background and interest in Wind Farms. David provided the following information:	
	"For more than thirty years I have been convinced that climate change was going to be a huge problem and that action to reduce carbon dioxide emissions was urgent.	
	Around 1980 my wife and I installed a solar water heater. That probably reduced the CO2 emissions that we were responsible for by a couple of tonnes per year.	
	Around 1985 I started growing tree seedlings with Trees For Life and planting them around roadsides near Crystal Brook. These would have soaked up maybe ten tonnes of CO2 each year as they matured.	



tem	Торіс	Action By
	We bought our property at Armagh in 1993. I immediately started planting trees on this. These are now taking another thirty or more tonnes of CO2 from the atmosphere each year.	
	In 2006 at a cost of \$13 000 we installed what was possibly the second solar PV system in Crystal Brook, now there are about 230 of them; ours was a whole kilowatt. Since then we have installed another 15kW on our kid's roofs and on our Armagh place, at the cost of around another \$27 000. The total abatement from all these would be around twenty tonnes of CO2 each year.	
	I have followed the development of wind farms overseas since at least the time of the installation of the first Australian wind farm: in Esperance, in 1987. The first wind farm that might be called modern that my wife and I saw was at Codrington, built in 2001. By 2004 several more wind farms had been built in Australia and it was becoming apparent that there was a lot of misinformation beginning to circulate, so I wrote an Internet page attempting to give the facts on wind power developments in SA.	
	A single wind farm, such as the one proposed for Stony Gap, at around 120MW, will replace fossil-fuel generated power that would have resulted in the release of more than 300 000 tonnes of CO2 per year.	
	Plainly, if I can dispel some of the lies and misinformation spread by the anti-wind power people, and make it even slightly more likely that a wind farm like Stony Gap is actually built, rather than just being proposed, I will have a far bigger impact on greenhouse gas emissions than I ever could have by planting trees or putting solar panels on roofs."	
	David's website can be found at www.ramblingsdc.net	
	Low Carbon Preferences Workshop	
	Organised by Natasha Hall, Climate Change Co-ordinator (ph. 0487 272 344)	
	climatechange@centralregion.sa.gov.au	
	Facilitated by Dr Darien Simon from University College London (based in Adelaide)	
	 Scheduled for Tuesday 3 June 2014, 3.30pm – 5.30pm, at Gally's (RSVP 21 March 2014). 	
	EA Recent Media Releases	
	National Health and Medical Research Council (NHMRC) Information Paper released	
	draft position statement that wind farms do not cause negative impacts on human	
	health (25 February 2014).	
	Applications for the Waterloo Wind Farm Community Fund now open (11 March 2014).	
	• EA removes monitoring masts for Robertstown wind farm (14 April 2014).	
	Ideas of Topics for the August Meeting	
	GH invited suggestions for topics to consider for the August CLG Meeting or future	
	meetings. The following suggested were raised:	
	 Stony Gap ERD Court determination and project update Woodland Birds Dr Cindy Hull – Bird Studies. 	
	The Goyder's Line Sustainability Hub	
	 KAS provided information about The Goyder's Line Sustainability Hub (also see article attached). 	



ltem	Торіс	Action By
	knowledge exchange and sustainable education platform - a catalyst for driving	
	research investment and sustainable business growth in a challenging economic	
	environment.	
	On the ground the Hub functions as a network of active initiatives and organisations	
	physically distributed within and across regional areas. Coordination is provided	
	through the central resources of the Yorke and Mid North Regional Alliance under the	
	direction of a Steering Committee drawing together research institutions and industry.	
	• The issues affecting the people dispersed across the region, 'on the land' and in towns,	
	is at the core of the Hub. However, the region's diverse natural attributes of productive	
	land; abundant wind resources; world class wine production; and accessible coastline	
	means that the Hub will have relevance and reach beyond this boundary, including internationally.	
	 Sustainability is a significant issue for the region which is vulnerable to climate change 	
	and other local and global social, environmental and economic pressures.	
8.	Next Meeting and Close –Georgina House	
	GH thanked all for their attendance.	
	 Minutes of this meeting will be distributed to all for review. 	
	 One week will be provided for members to review draft minutes and provide any feedback to Georgina House. 	
	 Once finalised, the minutes will be placed on the EnergyAustralia Website and circulated to other key stakeholders. 	
	 Reminder - Next CLG Meeting – Thursday 21 August 2014 – 4.30pm to 6.30pm at 	GH to revise
	Gally's (not 7 August as initially planned)	Meeting Calendar
	Meeting Closed	

Attachments include:

- Agenda for CLG Meeting #15 (Thursday 21 August 2014)
- The Goyder's Line Sustainability Hub Article

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