

Attendees	Initials	Position
Owain Rowland-Jones	ORJ	Community Representative
Alan Heath	AH	Community Representative (Host)
Karen Croake	KC	Community Representative (Host) <i>[left at 10.33am]</i>
Judy Rowland-Jones	JRJ	Community Representative
Vera Tomlinson	VT	Community Representative
Esme Martens	EsM	Community Representative
Max Price	MP	Community Representative
Malcolm Healey	MH	Community Representative (Host)
Lisa Andrews	LA	Independent Chairperson
Mark Branson	MB	CWP Renewables – Development Manager

Apologies

Cr Alex Karavas Delegate	AK	Mid Western Regional Council Delegate Bathurst Regional Council
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Observers

Sue Lane	SL	Hundy Family
Ingrid Saywell	IS	Alternate representative for Max Price

Item	Details and Actions															
1.0 Welcome and Introductions <i>Meeting opened at 9:36am.</i> LA welcomed all present.	Sue Lane and Ingrid Saywell were acknowledged as being granted observer status.															
2.0 Apologies	Cr Alex Karavas – MWRC delegate Delegate for Bathurst Regional Council															
3.0 Declarations of Interest	LA declared that she was an Independent Chairperson, approved by the Department of Environment & Planning and engaged by CWP to chair the meeting.															
4.0 Business arising In accordance with the guidelines the previous minutes were finalised and distributed to CCC members on 30 th September 2017. Action Items from finalised minutes were:	<table border="1"> <thead> <tr> <th>Item</th> <th>Issue</th> <th>Action By:</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Distribute final layout plan of turbines – once confirmed. <i>Held over – yet to be finalised.</i></td> <td>MB –</td> </tr> <tr> <td>2</td> <td>Distribute updated Traffic Management Plan – when finalised. <i>Held over – yet to be finalised.</i></td> <td>MB</td> </tr> <tr> <td>3</td> <td>Outback Trackers link - <i>-links provided in minutes</i></td> <td>LA</td> </tr> <tr> <td>4</td> <td>Invoice from Pyramul Hall Committee for rental – <i>submission from Mark Croake, President of the Pyramul Sports Club. CWP agreed to provide \$4,000 per year for 3 years to assist with the hall's running costs. Approved - invoice submitted to CWP and paid.</i></td> <td>KC/MB</td> </tr> </tbody> </table>	Item	Issue	Action By:	1	Distribute final layout plan of turbines – once confirmed. <i>Held over – yet to be finalised.</i>	MB –	2	Distribute updated Traffic Management Plan – when finalised. <i>Held over – yet to be finalised.</i>	MB	3	Outback Trackers link - <i>-links provided in minutes</i>	LA	4	Invoice from Pyramul Hall Committee for rental – <i>submission from Mark Croake, President of the Pyramul Sports Club. CWP agreed to provide \$4,000 per year for 3 years to assist with the hall's running costs. Approved - invoice submitted to CWP and paid.</i>	KC/MB
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<p>5.0 Correspondence</p>	<ul style="list-style-type: none"> • 21/9/17- Draft minutes of the CCC meeting held on 14/9/17 sent to members as well as advice that funds have been committed for the Pyramul Hall. • 30/9/17 – Finalised minutes sent to CCC members • 18/10/17 – Email from Mid Western Regional Council advising that on 20/9/17 Cr Alex Karavas was appointed as its delegate on this CCC until August 2018. • 18/10/17 – Acknowledge email back to MWRC. • 24/10/17 – Email from Mark Branson advising of the engagement of Zenviron for road survey work • 24/10/17 – Email to members forwarding on this information. • 20/11/17 – Email to members with the Meeting Notice & Agenda for this meeting • 30/11/17 – Email from Mark Branson regarding the Geotechnical Survey for the project. This information was forwarded through to members on the same day. • 2/12/17 – Email from Owain Rowland-Jones with a request for Sue Lane to attend as an observer • 2/12/17 – Email to CCC members with this request. Some responses received • 4/12/17 – Email to ORJ & Sue Lane granting observer status to SL • 4/12/17 – Email from Ingrid Saywell requesting observer status. Response granting request. <p style="text-align: center;">Chair moved that the correspondence be received. Seconded: MH</p>
<p>6.0 Community Concerns</p>	<p>Nil received.</p>
<p>7.0 Project Update / Discussion</p>	<p>A hard copy of the CRWF CCC Presentation dated December 2017 was distributed to all present. Questions were asked and answered throughout the presentation:</p> <p><i>MB explained that the presentation would be briefer, as the CCC are now meeting on a more regular basis.</i></p> <p>General Update</p> <ul style="list-style-type: none"> ○ CWP are currently working through contracting and financing ○ Equity and Debt financing will likely be completed toward the end of Q1 2018. ○ Aiming to start construction in Q2 2018, beginning with Aarons Pass Road upgrades <p><i>ORJ commented that there was an article in "The Land" two weeks ago regarding an application for an Exploration Licence along Aarons Pass Road. MB advised that he was unaware of the matter.</i></p> <ul style="list-style-type: none"> ○ The Project is yet to finalise the layout for the wind farm because the turbine contracting is ongoing ○ The company is undertaking due diligence assessment ○ Once the 37 turbine layout is confirmed, the Project will notify key stakeholders including the CCC. (It is hoped to have more clarity at the next meeting) <p><i>ORJ requested that GIS coordinates also be provided. MB</i></p>

stated that DP&E Compliance Officers will be keeping check of the locations which allows for 100m micrositing. **Action.**

- Visual and noise impacts of the final layout will be communicated with all residents identified as high, moderate and low in the Development Consent, and those within 4km of a wind turbine.

Contracting

- Construction contracts are being negotiated with preferred suppliers:
 - * Turbine Supply = GE Renewable Energy
 - * Balance of Plant = Zenviron
 - * Substation = Transgrid
- Contracts are expected to be finalised at the end of Q1 2018
- An early works contract has been signed with Zenviron to deliver long-lead time items, such as road design and geotechnical study.
- Survey works have been undertaken along Aarons Pass Road. Pegs and ribbons have been installed marking chainage, fence boundaries, cadastral boundaries, reference points, identification of vegetation, etc. This will assist design works to be undertaken by Council.

ORJ commented that the original report to the PAC identified 50 trees for removal, is this still the case? MB advised that a detailed design package is being prepared based on road safety discussions. The Project is working with MWRC Works Department to confirm the final road alignment and passing bays to maintain public safety. The consent does not specify that 55 trees can be removed, it limits the vegetation removal in terms of hectares. CWP is working with Council to ensure that environmental impacts are kept within the consented limits, while incorporating necessary safety requirements as dictated by MWRC.

Road Design

- Currently doing detailed design of Aarons Pass Road and Bombandi Road in accordance with the development consent
- In October/November a cadastral survey and further environmental surveys were undertaken to inform the design work
- The roads upgrades will be delivered by MWRC Works Department under contract to the Project
How long do you expect the road works to take? 8-12 weeks, depending on how Council stage it.
- Traffic Management Plans are being developed in consultation with Council based on the agreed program for the upgrades
- Blades and hubs will be delivered from the Newcastle Port via the Southern route (Great Western Highway, Castlereagh Highway and Aarons Pass Road)
- There will be up to 6-10 minute delays for motorists, however, truck movements will be in the early hours of the morning (4.30am to 6am) to avoid impacting residents and motorists. Arriving on site at approximately 9am.
- Towers will be delivered via the Golden Highway following the approved northern route.

Geotechnical Study

- Further to the email sent to CCC members on 30/11/17 - a geotechnical study is currently underway to assess rock and soil structure.
JRJ asked if it was intended to use rock anchors. MB, no, not preferred option, but will await final geotechnical assessment. AH asked if there would be any blasting. MB, depends on the rock condition, however, there has been little need for blasting on other CWP projects.
- A 30t excavator is currently being used to undertake small test pits which will be backfilled following works
- Test pits will be conducted at:
 - *Turbine footing and crane pad locations*How much water will be used for the concrete footings? MB took question on notice. **Action.***
ORJ enquired whether the visual montage would be redone. No – wire frames can be provided if required.
 - * Substation and compound areas
 - * Along the access roads
- The works are being undertaken by the preferred contractor: Zenviron

Management Plans

- Prior to the commencement of construction, the Project is required to prepare:
 - *Environmental Management Study
 - *Biodiversity Management Plan – including, Biodiversity Offset Strategy; Bird and Bat Adaptive Management Plan,
 - *Aboriginal Heritage Management Plan; and
 - *Transport Management Plan.
- All management plans are currently with DP&E for their review and approval. All have been prepared in consultation with the relevant government agencies and local Councils.
- Once the management plans are approved they will be published on the Project website.
ORJ commented that the project website has not been updated. MB advised that they have recently engaged a web developer who will be upgrading and rebuilding the site early in the new year. MB stated that a mailing list is to be incorporated to enable people to register to receive updates.

Material Sourcing

- The Balance of Plant contractor has been investigating opportunities for sourcing hard rock, gravel and water within the project area.
- The benefits of sourcing materials onsite include:
 - *Improved safety by reducing traffic (safety, noise, dust, etc), particularly along Aarons Pass Road and Hill End Road
 - *Reduced dust and noise for houses along the transport route
 - *Minimise damage to Council roads from heavy vehicle haulage
 - *Avoid existing quarries required for the ongoing Council road works program
 - *Australian Resource Development Group (ARDG) is a third party that has been assessing suitability and availability of construction materials:

	<p>*Identified a number of potential quarry and water supply options onsite</p> <p>*Development applications are expected to be lodged in early 2018 through relevant Council process</p> <p>*Water supply licences will be sought from NSW Office of Water</p> <p>*ARDG are not a related entity to CWP or the Project.</p> <p><i>It was noted that Pyramul Quarry is not a preferred option for CWP as its resources are needed by MWRC for its roads maintenance program.</i></p> <p>Timeline to Construction</p> <ul style="list-style-type: none"> ○ VPAs – endorsed and signed by Council ○ Management Plans – submitted for approval ○ Road Upgrades: <ul style="list-style-type: none"> *Survey completed *Further environmental studies completed *Detailed design underway ○ Construction Contracting Underway ○ Pre-construction Minor Works – Q4/Q1 2018 ○ Grid Connection Agreement – Q4/Q1 2018 ○ Detailed Design – Q1/Q2 2018 ○ Construction to commence – Q2/2018
8.0 General Business	<p>ORJ - With the changes to the Federal Policy (NEG), how does this affect the project? Lengthy discussion transpired - nothing has changed or been decided by government at this stage.</p> <p>ORJ – Are you expected to have back-up? MB, no there is no battery storage proposed at this Project site. If CWP decide further down the track this would require further approval.</p> <p>MP – how good are the batteries? MB, improving all the time, especially in relation to size and storage capacity.</p> <p>MP – has the donation been paid to the Sports Club? MB, it was agreed to pay \$4,000 per year for 3 years. The first instalment has been paid.</p> <p>MP – requested hard copies of the agenda and minutes be posted. LA to action.</p>
9.0 Next Meeting	<p>The next meeting was set down for Thursday 26th April 2018 at the Pyramul Hall, commencing at 9.30am.</p>

Meeting closed at 10:45am.

LA thanked all present for their attendance and contribution throughout 2017. Further, wishing all members a happy festive season and safe new year.

Action Items:

Item	Issue	Action By:
1	Distribute final layout plan of turbines, including coordinates – once confirmed.	MB
2	Distribute updated Traffic Management Plan – when finalised.	MB
3	Provide information on how much water will be required for each base (550m ³ concrete)	MB
4	Hard copies of documentation to be provided to Max Price	LA