

# MINUTES OF CRUDINE RIDGE WIND FARM COMMUNITY CONSULTATIVE COMMITTEE (CCC)

## Friday 3 May 2019 at Pyramul Hall, Pyramul

Attendees	Initials	Position
Michael Silver OAM	MJS	Independent Chairperson
Owain Rowland-Jones	ORJ	Community Member
Esme Martens	EM	Community Member
Andrew Hundy	AH	Community Member
Brendan McAvoy	BM	Project Director – CWP Renewables
Scott Pagett	SP	Site Representative – CWP Renewables
Beth McCaffrey	ВМс	Consortium Manager - GEZ
Dallas Edwards	DE	Construction Manager - GEZ
Observer		-
Ralph Price		
Apologies		
Cr Alex Karavas	AK	Mid-Western Regional Council delegate
Max Price	MP	Community Member
Ingrid Saywell	IS	Community Member

Item	Details and Actions		
1.0 Welcome and Introductions	Meeting opened at 11.10am.		
	MJS welcomed all present.		
2.0 Apologies	As listed above.		
3.0 Declarations of Interest	<ul> <li>MJS declared that he is an Independent Chairperson with his expenses borne by the proponent.</li> <li>Declarations of Interest forms were received from ORJ, EM &amp; AH – no interest declared</li> </ul>		
4.0 Member Introductions	<ul> <li>Each CCC member provided a brief outline of their background and interest in the CCC.</li> </ul>		
5.0 Community Consultation Committee Guidelines and Meeting Protocols	<ul> <li>MJS advised that the operation of the CCC shall be in accordance with the requirements of the Department of Planning and Environment (DPE) Community Consultative Committee Guidelines. He also indicated that the focus of the CCC shall be on the construction phase of the project having regard to the consent issued. He noted that the consent was subject to a modification and progress of this application would be a matter of interest for the committee.</li> <li>MJS sought confirmation on the process for approval of attendance of observers. It was agreed that a request to attend should be given to the Chair seven days prior to the meeting. The Chair shall then seek concurrence of the members to an individual's attendance.</li> <li>MJS enquired how specific or 'on notice' questions were addressed, noting previously that a "Community Concerns" item had been placed on the meeting</li> </ul>		

		agenda. It was agreed that specific q to the project should be provided in Chair two weeks prior to the meeting the agenda and provide notice to the response at the meeting.	writing to the g for inclusion in
6.0 Alternate Delegates	•	<ul> <li>MJS advised that IS had requested consideration of community members being able to nominate an alternate community member to attend committee meetings in their stead. MJS noted that ORJ was the only community member with an approved alternate.</li> <li>It was agreed that the Chair approach DPE regarding approval for the appointment of alternate members for other community members.</li> </ul>	
7.0 Community Member Vacancy	•	<ul> <li>MJS reported that Mrs Vera Tomlinson had tendered he resignation from the CCC. The resignation had been accepted.</li> <li>MJS indicated that DPE had been advised and he had sought direction as to how it wished a replacement to be appointed. MJS indicated he would advise the committee when he had a response from DPE.</li> </ul>	
8.0 Correspondence	Nil •		
8.0 Business arising from			
Finalised Minutes of 4 October	Item	Issue	Action By:
2018 Meeting	1	Low frequency noise and decibel levels to be provided, once available	BM advised superseded by modification - refer below
	2	Advise when company decided to reduce the project to 37 turbines	BM advised awaiting modification determination
	3	Will length of blades impact more on bat & bird communities?	BM advised awaiting modification determination
		BM indicated that issues detailed superseded by modification prop awaiting determination but Inde Commission timeline uncertain.	oosal. CWP

- AH question if CWP had provided DPE with all information. Advised all responses to DPE provided.
- AH asked if wire masts can be removed. Advised that no work may occur on site, consequently mast removal can't be undertaken.
- AH questioned the viability of the project given the reduction in the number of turbines. Advised project still viable.

#### Other matters arising:

- AH questioned the availability of water supply, noting local concerns regarding groundwater.
- DE advised bores are on stand-down. AH asked what the bore flow rates are and if they had run dry.
- DE indicated flow rates are still satisfying the hydrology reports.
- ORJ asked if the flow rates are available. BM advised he will assess what information can be shared, noting that CWP have applied for licences.
- AH asked if community can have access to the hydrology reports. BM advised TAKEN ON NOTICE.
- BM advised that he is happy to have direct contact with community members regarding concerns or issues that arise that result from rumours. This includes addressing matters directly rather than processing through the CCC.
- AH requested opportunity for further considerations of matters detailed in the October 2018 minutes that he may raise at the next CCC meeting. Chair grant AH leave to raise these matters at the next meeting.

#### 7.0 Project Update / Discussion

- BM tabled the proponent's Report that had been previously circulated to the CCC members. (Copy attached)
- BM indicated that CWP is hoping for a speedy process in the determination of the modification.
- AH question the location of turbine siting HE07 requesting clarification of the distance of the nearest residence and its compliance with the guidelines. BM advised distances would be verified. TAKEN ON NOTICE
- AH enquired how work on site had commenced before the Aarons Pass Road upgrade had been completed.
- BM advised that CPW had made some assumptions regarding the consent requirements relating to commencement of site works. The road works and work on site were being undertaken in parallel following discussions with Mid-Western Regional Council. In a meeting with DPE in December 2018 regarding Aarons Pass Road, the Department didn't agree with CWP's assumptions and interpretation of the consent. The penalty notice issued related to

- commencing work on site before Aarons Pass Road upgrade had been completed.
- AH expressed concern at the extent of road side vegetation clearing and question the process used to determine the trees to be cleared and the associated area calculations.
- BM advised that discussions had been held with DPE regarding area to be cleared having regard to a road width of 6metres.
- ORJ also expressed concern at the breadth of the clearing, noting that it was not just the trees concerned and within their dripline that had been cleared but also all other vegetation within the vicinity.
- BM advised that the extent of clearance work required was consistent with the provisions of the consent. ORJ suggested that the "extent" of clearing required clarification.
- AH expressed concern as to how the consultants had calculated the vegetation clearance area required for road works and how it had been approved by DPE.
- AH asked whether the noise level calculations and associated reports were available for community review. BM indicated that the request would be TAKEN ON NOTICE.
- MJS suggested that if members have concerns with probity, regarding of preparation or assessment of environmental documentation that these concerns should be raised with the DPE or the Minister. ORJ indicated that correspondence in this regard had previously been sent to DPE and the Minister.

#### 8.0 General Business

- ORJ commented that Aarons Pass Road was considerably better after completion of recent work.
- In response BM advised that CWP currently maintain the road and had used a better-quality gravel in recent re-sheeting. ORJ raised concern regarding a couple of 'bull-dust pits' on bends and straight sections. DE indicated he would follow up on these issues.
- ORJ asked why all the regrowth in the area cleared is being poisoned. He asked who was do this, suggesting it was environmental degradation as it was beyond that required for the safety of road users. DE advised Mid-Western Regional Council had asked CWP to restrict regrowth to ensure sight distance issues are managed.
- ORJ expressed concern at the level of dust, suggesting it is horrendous. He was concerned at the level of 'black dust' and was disappointed there is no watering of Price Lane. In reply BM outlined the maintenance regime and said the dust may not be directly coming from the project.

	<ul> <li>Minimal watering on Aarons Pass Road will occur until site construction starts, but Price Lane is not part of the project scope, hence no watering will occur.</li> <li>ORJ questioned wording of the Proponent's Report regarding outcome of modification application, suggesting it was arrogant. BM disagreed, advising CWP was planning for a positive outcome.</li> <li>ORJ noted that about 28% of internal roadworks were constructed and asked whether aerial photographs had been taken. BM advised no aerial photographs were currently available.</li> <li>AH enquired whether turbine components had been delivered. BMc advised two batches had arrived at the port of Newcastle. She advised that components were sourced from India, China and Vietnam.</li> </ul>
10.0 Next Meeting	The next meeting will be at a date to be established following
	determination of the Modification of Consent application.

# Meeting closed at 12.55pm. MJS thanked all present for their attendance.

#### **Action Items:**

Item	Issue	Action By:
1	Provision of hydrology reports to the community	BM
2	Confirmation of distance of turbine HE07 to nearest residence to be verified.	BM
3	Provision of noise level calculations and associated reports to the community.	BM
4	The Chair to approach DPE regarding approval for the appointment of additional alternate members for community members of the CCC.	MJS

Meeting Minutes Approved:

Michael J Silver OAM Independent Chair

28 May 2019



# MINUTES OF CRUDINE RIDGE WIND FARM COMMUNITY CONSULTATIVE COMMITTEE (CCC)

## Tuesday 27 August 2019 at Pyramul Hall, Pyramul

Attendees	Initials	Position
Michael Silver OAM	MJS	Independent Chairperson
Owain Rowland-Jones	ORJ	Community Member
Esme Martens	EM	Community Member
Max Price	MP	Community Member
Sue Lane	SL	Alternate for Andrew Hundy
Brendan McAvoy	BM	Project Director – CWP Renewables
Tony Igo	TI	Construction Project Manager – CWP Renewables
Beth McCaffrey	ВМс	Consortium Manager - GEZ
Dallas Edwards	DE	Construction Manager - GEZ
Observers		
Nil		
Apologies		
Cr Alex Karavas	AK	Mid-Western Regional Council delegate
Ingrid Saywell	IS	Community Member
Andrew Hundy	AH	Community Member
Ralph Price	RP	Alternate for Ingrid Saywell

Item	Details and Actions	
1.0 Welcome and Introductions	Meeting opened at 10.34 am.  MJS welcomed all present.	
2.0 Apologies	As listed above.	
3.0 Declarations of Interest	<ul> <li>MJS declared that his expenses as Independent Chairperson are borne by the proponent.</li> <li>Declarations of Interest forms were provided to MP and SL – no interests declared.</li> </ul>	
4.0 Alternate Delegates	It was noted that Sue Lane had been nominated as an alternate for Andrew Hundy and Ralph Price as an alternate for Ingrid Saywell.	
5.0 Community Member Vacancy	MJS indicated that the DPE did not consider it necessary to replace Vera Tomlinson on the CCC.	
6.0 Correspondence	Cr Alex Karavas advising he would be stepping down as Mid Western Regional Council's delegate to the CCC due to business commitments.	
7.0 Business arising from Finalised Minutes of 3 May 2019 Meeting	• Nil	
8.0 Action Items	Provision of hydrology reports to the community	

- BM advised CWP would not be releasing the hydrology reports. He advised that CWP were not seeking additional water.
- BM advised that CWP will be utilising two bores Water NSW satisfied with this use. He advised that monitoring processes are undertaken by Water NSW and DPIE.
- MP asked where is the water coming from? DE advised that the two bores will provide adequate water from within the water licence allocation.
- ORJ asked is water had been obtained from other sources. DE responded that water for public road upgrade works had been sourced from Mid Western Regional Council. ORJ asked how long this will occur – DE responded that it is constantly being reassessed.
- ORJ advised that due to the drought the water level in his bore has dropped – it is becoming quite desperate. Residents can't have bores drying up.
- ORJ made that point that Mid Western Regional Council doesn't have water to maintain Pyramul Road.
- SL indicated that springs that feed dams dry up when adjacent bores (Healey's bore) draw water.
- ORJ suggested Tony Price's bore had dried up on one occasion. DE wasn't aware of this issue
- ORJ asked if dust suppression would be reduced due to the current shortage of water. SL asked water happens if adjacent property bores dry up will CWP just continue to draw water for the project? DE advised that bores will operate under Water NSW guidelines.
- ORJ advised dust is a big issue effecting both rural and residential uses. SL supported these comments advising that their premises is less that 100 metres from Sallys Flat Road – the increased traffic causing considerable dust. BM responded that there are two water trucks operating twice per day on Aarons Pass Road whilst road upgrade works are occurring. There will be no work on the construction site until Aarons Pass Road upgrading works are completed.
- ORJ questioned whether watering the road twice per day is enough and asked whether dust monitoring is being undertaken.
- DE advised CWP must suppress dust in accordance with the consent.
- MP asked if additional dams was being sought. DE indicated that CWP are looking at various additional water opportunities e.g.: cleaning out dams.
- MJS asked if Mid Western Regional Council water can be used for dust suppression on Aarons Pass Road. DE advised that it could be used for dust suppression on the road as this use will be associated with the road upgrade works.
- ORJ asked whether dust suppression will be undertaken on Sallys Flat Road suggesting that in the course of the project light traffic on this road may increase 4 or 5 fold.

- BM advised that a quarry proposal to the south will use Sallys Flat Road – whilst related to the project this is subject to a separate and unrelated development application to Mid Western Regional Council. He also advised that if light traffic is a serious concern CWP will look at the problem however there is no requirement for dust suppression on Sallys Flat Road or any other road in the area.
- SL expressed concern that project workers were driving fast and dangerously. BM noted the comment and advised that vehicles are fitted with dash cameras. DE and BMc indicated issue will be raised at tool-box meetings with crews.
- EM suggested as a former local government engineer, she considered the dust suppression on Aarons Pass Road was inadequate. She also sought clarification on the use of Mid Western Regional Council water for dust suppression given it has suspended grading on rural roads due to a lack of water.
- BM advised CWP has formal advice from Council. EM requested the advice be table. TAKEN ON NOTICE
- BM also advised that DPIE have been onsite for two days recently monitoring activities requested additional dust suppression where machinery is operating. He acknowledged there may be some short-term pain for residents, but a much better road will be available to residents when it is completed in February 2020.
- ORJ asked what the delays on Aarons Pass Road will be when the blades, turbines and towers are being transported. BM and BMc indicated a report on the transport of blades and other components will be presented to a future CCC meeting. TAKEN ON NOTICE
- MP questioned whether Pyramul Road and Sallys Flat Road are seeing more light traffic. DE advised he was not aware of any significant increase – 20 staff on-site with not many using Sallys Flat Road for access to the work site.
- ORJ asked if there are any other large projects in the area. BM said he wasn't aware of any other projects.
- DE asked how many vehicles on Aarons Pass Road? EM said seems like there are more – say 6 vehicles per hour. BM agreed to record traffic movements. TAKE ON NOTICE
- 2. Confirmation of distance of turbine HE07 to nearest residence to be verified.
- BM advised that micro siting of location approximately 2 kilometres from nearest residence – happy to provide final distance.
- MJS sought clarification as to what information AH is seeking. SL indicated it is proposed to occupy the dwelling. Chair suggested that it would be possible to clarify the distance from design plans prior to commencement of construction. BM advised this

information will be available in March 2020. **TAKE ON NOTICE** 

- 3. Provision of noise level calculations and associated reports to the community.
- BM advised that CWP is required to comply with the conditions of consent. It will be held to account in respect of compliance with noise standards and shall report on same and any non-compliances.
- MJS outlined general compliance standards and the reporting mechanisms. Chair to provide contact details of DPIE compliance section to CCC.

#### 9.0 Project Update / Discussion

- BM introduced Tony Igo, Construction Project Manager for CWP – he will be the CCC representative if BM unavailable.
- BM advised that clearing on Aarons Pass Road commenced last week. DPIE have visited site and have requested through documentation of the clearing process. An independent ecologist attends site weekly to verify clearing information provided by contractor. This validated information is placed on the CWP website as public information and copies forwarded to DPIE.
- BM offered to take CCC members on a site inspection of an area being prepared for clearing.
- BM advised that each kilometre of clearing is set-out, with 6.59 hectares to be cleared. This will involve 38 days of clearing. It anticipated that roadworks on Aarons Pass Road will start in a couple of weeks at the Castlereagh Highway end. BM indicated that CWP is looking to put more crews on to speed up the upgrade works and reduce the overall impact of the works. BMc said this would occur when the civil crews have a "feel" for the more intricate upgrade work. BM advised that the February 2020 completion timeframe was based on one crew undertaking the work.
- BM said when the roadworks is completed the internal construction works will start. He indicated delivery will start in June 2020 – there will be 130 days of delivery with 360 construction components to be transported from Newcastle with RMS permission.
- BM expects the first section of the wind farm to be commissioned by November 2020 with the project completed in March 2021.
- MP questioned the amount of clearing. BM advised 6.59 hectares – a map detailing the clearing is available on the CWP website.
- DE the explained the colour coding on-site to delineate the areas to be cleared.
  - o Pink: Ribbon and paint redundant
  - White pegs: Extent of civil works (toe of batter)
     0.5 metre tolerance
  - Pink pegs: Blade tip tolerance (access for vehicle obstructions)

	<ul> <li>Coloured ribbon: Habitat trees identified requiring a gentler approach         <ul> <li>Red: Stop</li> <li>Yellow: Prune</li> <li>Green: Remove</li> <li>White line: Alignment line</li> </ul> </li> <li>An ecologist is on-site at all times.</li> <li>DE indicated bulk crew remove major obstructions followed by a habitat crew. Prior to work each day and orientation inspection/meeting is conducted with the contractor regarding work to be undertaken. Approximately 800-1000 lineal metres is accessed each day with about 500 metres cleared.</li> <li>ORJ expressed the view that resident's concerns revolved more around the development assessment and determination process than the actual wind farm. He suggested that there were still issues associated with the determination and the approval – particularly the level of detail on certain areas of the consent. He believed DPIE doesn't listen.</li> </ul>
10.0 Other Agenda Items	• Nil
11.0 General Business	<ul> <li>ORJ request that CWP make its staff aware, that given the drought conditions, there will be more stock on roads being moved between paddocks – they need to take notice of the stock signs. BM noted the request.</li> <li>MJS advised members that a site inspection could be undertaken. It was agreed that members would make individual arrangements at a later time.</li> </ul>
12.0 Next Meeting	Tuesday, 12 November 2019 at Pyramul Hall commencing at 10.00 am.

Meeting closed at 12.20pm.

MJS thanked all present for their attendance.

## **Action Items:**

Item	Issue	Action By:
1	Provision of hydrology reports to the community	BM
		COMPLETED
2	Confirmation of distance of turbine HE07 to nearest residence to be	BM
	verified.	DEFERRED
3	Provision of noise level calculations and associated reports to the	BM
	community.	COMPLETED
4	The Chair to approach DPE regarding approval for the appointment of	MJS
	additional alternate members for community members of the CCC.	COMPLETED
5	Presentation of formal advice from Mid Western Council regarding use	BM
	of Council water for roadworks.	
6	Report on transport of blades and other components along Aarons Pass	BM
	Road to a future CCC meeting	
7	Report on traffic movements on Aarons Pass Road	BM

## Meeting Minutes Approved:

Michael J Silver OAM



# MINUTES OF CRUDINE RIDGE WIND FARM COMMUNITY CONSULTATIVE COMMITTEE (CCC)

## Tuesday 12 November 2019 at Pyramul Hall, Pyramul

Attendees	Initials	Position
Michael Silver OAM	MJS	Independent Chairperson
Owain Rowland-Jones	ORJ	Community Member
Andrew Hundy	AH	Community Member
Esme Martens	EM	Mid-Western Regional Council delegate
Tony Igo	TI	Construction Project Manager – CWP Renewables
Dallas Edwards	DE	Consortium Manager - GEZ
Observers		
Marie Hensley	MH	Community Liaison Officer – CWP Renewables
Apologies		
Ingrid Saywell	IS	Community Member
Max Price	MP	Community Member
Brendan McAvoy	BM	Project Director – CWP Renewables
Beth McCaffrey	ВМс	Construction Manager - GEZ

Item	Details and Actions	
1.0 Welcome and Introductions	Meeting opened at 10.13 am.  MJS welcomed all present.	
2.0 Apologies	As listed above.	
3.0 Declarations of Interest	MJS declared that his expenses as Independent Chairperson are borne by the proponent.	
4.0 Community Member Vacancy	<ul> <li>MJS advised that due to Vera Tomlinson's previous resignation and Cr Esme Martens being recently appointed the Mid-Western Regional Council delegate to the CCC, there now existed two community member vacancies on the CCC. Given this situation, MJS advised that nominations for two community representatives would be publicly invited shortly.</li> </ul>	
5.0 Correspondence	Mid-Western Regional Council: Advising the appointment of Cr Esme Martens as Council's delegate to the CCC.	
6.0 Minutes of Previous Meeting	<ul> <li>It was noted that the minutes of the meeting held on 27 August 2019 had been approved on 7 October 2019.</li> <li>No business arising</li> </ul>	
7.0 Action Items	Confirmation of distance of nearest turbine to residence HER07 to be verified. Response subsequently provided:     The applicable provisions of the Development Consent are:     Micro-siting Restrictions	

- 7. The Applicant may micro-site the wind turbines and ancillary infrastructure without further approval provided:
- (a) they remain within the development corridor shown on the figure in Appendix 2;
- (b) no wind turbine is moved more than 100 metres from the location shown on the figures in Appendix 2;
- (c) no wind turbine is moved closer to residences CR28, CR34, CR41 or HER07 from the GIS locations in Appendix 2; and
- (d) the revised location of the wind turbine and/or ancillary infrastructure would not result in any non-compliance with the conditions of this consent.

With regard to the particular residence discussed (HER07), condition (c) confirms that no WTG can be moved closer to the residence than the distance stated in Appendix 2.

Extracts from Location Map and Turbine Co-ordinates schedule in Appendix 2 attached.

## 2. Presentation of formal advice from Mid-Western Council regarding use of Council water for roadworks.

DE reported on the arrangements regarding sourcing of water for broader industry use from Mid-Western Regional Council. He advised that access to water from Council standpipes had ceased on 9 October 2019. EM commented that she did not believe there was a formal agreement with the contractor carting the water and Council. She noted it was potable water and questioned whether it should be used for roadworks. EM advised that Mid-Western Regional Council had now established raw water (untreated) standpipes at Windemere Dam and its Saleyards. EM also indicated that Level 2 water restrictions applied.

DE indicated that advice from its water consultant had been obtained and alternative water sources (not from Council supplies) have been arranged through a subcontractor to provide water for the roadworks.

- 3. Report on transport of blades and other. components along Aarons Pass Road to a future CCC meeting. To be presented to next meeting.
- 4. Report on traffic movements on Aarons Pass Road.

DE indicated that along Aarons Pass Road about 10 vehicles (non-project) per day with peaks up 20 per day on weekends.

In response to a question from AH as to who is using the roads (Sallys Flat Road and Aarons Pass Road), DE indicated that it was difficult to determine who all the users are, although project vehicles will have a flashing light.

AH expressed concern regarding work vehicles using Sallys Flat Road, particularly vehicles travelling to a southern quarry. He highlighted a complaint regarding a V8 Land Cruiser. TI responded that the matter was not related to the wind farm project and CWP was not party to the complaint lodged with DPIE.

TI also advised that surveyors and fencing contractors may use Sallys Flat Road in accordance with the consent. Also, TransGrid and Downer vehicles may use Sallys Flat Road and other roads in the area.

MJS advised he would follow up on consents issued by Bathurst Regional Council and Mid-Western Regional Council in respect of quarry developments in the area that will support construction of the wind farm. It was noted that these consents are independent of the wind farm and the responsibility of the respective local government authorities to monitor. **ACTION** 

Traffic Count Schedule subsequently provided – copy attached.

#### 8.0 Proponent's Report

- DE presented the proponent's report (copy attached)
- DE provided a status update on the project and provided information on clearing, roadworks, traffic management and environmental matters.
- DE explained the soft felling of hollow bearing trees excavator digs around roots and the tree is gently laid over. Where large trees are involved specialist tree fellers are engaged.
- ORJ sought clarification on the works timeframe and works schedule. DE responded that roadworks would commence at both ends and meet in the centre. Currently about two weeks ahead of schedule, however there are some difficulty sections to be undertaken shortly.
- DE advised that an additional water truck had been added to the works program to address dust issues.
- DE advised that Mid-Western Regional Council raw water is currently not being sourced however approval has been sought for access to this water.
- DE indicated that roadworks will likely to be completed in late February/early March 2020.
- ORJ noted an area taped-out (white/yellow tape) west along Aarons Pass Road from the site entrance and requested advice as to what this represented. DE advised it to identify the area to be cleared to provide adequate site distance and ensure compliance of the site entrance intersection.

- oRJ noted that wood chip (100-150 mm thick) had been dispersed over much of the disturbed road shoulders and immediate surrounds of the initial 6 kilometres of realigned Aarons Pass Road. He expressed concern that the wood chip will washout in high rainfall and provides a potential fire hazard if placed along the whole 20 kilometres length of the road reconstruction as will as a high fire risk in stockpile situations. DE advised that the reason for the use of the wood chip is for effective erosion control on areas where there is disturbance and to manage the topsoil. Generally, a skim layer (less than 100 mm) is applied to control erosion. The process is undertaken under the guidance of the environmental consultant based in Newcastle.
- WRJ requested clarification of the removal of stumps within the areas delineated by the 'white pegs'. DE responded that some stumps will be removed, other will remain. Also, there may be some stump removal in isolated areas outside the 'white pegs'.
- ORJ sought clarification as to 'what will happen to the Acacia?" TI advised that these trees will be translocated in accordance with the Biodiversity Management Planned approved by the DPIE.
- ORJ highlighted potential issues with extent of likely cuts on sections of Aarons Pass Road and the potential implications for erosion and stabilization. DE advised that steep batters will be inspected by a certified geotechnical engineer to ensure appropriate stabilisation, indicating that a spray-on stabilization method would likely be employed on cut embankments which will also control erosion
- ORJ raised the issue of dust on Aarons Pass Road suggesting that the dust suppression was inadequate with houses in the vicinity of the road being severely compromised. He also noted some problems with soft areas which are a hazard for traffic and exacerbate the dust problem. He noted, when recently travelling the road, that the dust was so severe that he was forced to pull-off it being a potentially serious safety issue. DE acknowledged that there had been an issue with "blowouts' in some sections of the road, these are known to form quickly. This had been addressed late in the week prior to the meeting with a patrol grade. TI indicated that road watering was being undertaken on an assessment basis.
- TI advised that a third-party environmental audit on the project had recently been issued for review it contained no adverse comments regarding the upgrade works on Aarons Pass Road.
- DE advised that the componentry for construction of the wind farm had now arrived at Newcastle Port. He presented various methods by which the componentry will be transferred to the site. TI indicated in response to several questions that transportation will be a complex

process involving significant planning and liaison with Roads and Maritime Services (RMS), local government authorities, Police and other government agencies. AH enquired as to the finalised delivery route. DE advised that the Southern Route via Katoomba, in accordance with the Transport Management Plan, would be utilized to transport the blades and other components to the site. The Northern Route (Golden Highway via Mudgee) would not be used for blade transport. DE confirmed that discussions are underway with RMS, Mid-Western Regional Council and all other authorities responsible for the road network. EM sought clarification on the public notification process along the transportation route. DE advised that RMS is working on this advice and notification will take various forms. ORJ questioned the logistics of the transportation process, particularly how vehicles will overtake. DE advised overtaking opportunities will be provided where it is safe. ORJ then question how traffic movements on Aarons Pass Road will be managed? DE indicated there will be provision for an initial pass at the intersection of the Castlereagh Highway and Aarons Pass Road and subsequently at safe locations, as required, along Aarons Pass Road. ORJ question what time delays could be expected along the transportation route. DE indicated he did not expect this to exceed ten minutes. AH enquired as to the overhaul size of the haul vehicles. DE advised each vehicle hauling a blade would have an overall length of 82 metres and a width of 4 metres. TI confirmed that Police will be involved with the transport of the blades. 9.0 Other Agenda Items Nil 10.0 General Business ORJ noted that water for the roadworks was transported to a large site tank and then transferred to site transport water tankers for use on the road construction site. He requested advice as to how much water had been used on the site. DE indicated he did not have the quantities immediately available but will look into what information can be provided and advise by the end of next week. TAKEN ON NOTICE ORJ sought clarification as to where water will be sourced from for the remainder of the construction program and whether this would be from a bore on Mr Tony Price's property. He expressed grave concern that his bore water supply may be impacted if water is drawn from this bore for construction purposes. AH also raised concern at not only at the immediate impact on the existing stock and domestic bore water supplies in the vicinity but the long-term impact this

- may have on overall ground water availability in the area.
- DE responded that all parties need to respect the authorisation process and allocations made in respect of groundwater supplies. He indicated there was an understanding of local concerns and possible impacts. ORJ responded that CWP needs to go back to the Water Regulator and clearly outline the critical groundwater situation in this area.
- AH stated that the community needs to know that the aquifer is not going to be depleted by the extraction of large quantities of water from Tony Price's bore. ORJ supported this statement indicating there is extreme concern over any depletion of bores as much of the area is virtually down to last available drop of ground water.
- AH asked when CWP is likely to take water from Tony Price's bore. DE advised this will occur from now until the end of 2020. He noted the sensitivity of the matter but indicated that up to 65 megalitres could be drawn from the bores annually for construction purposes. He advised that extraction would be within existing allocations and occur within the required recharge period.
- ORJ questioned whether there would be ongoing dust suppression on Aarons Pass Road after its reconstruction is completed. He suggested that because of the improved road conditions it may result in an increased traffic volume. ORJ referred to the need and responsibility of the proponent for dust suppression along Sallys Flat Road. He advised that throughout the on-site construction period, traffic movements along Sallys Flat Road are anticipated to be above normal due to project personnel travelling to and from the site. He suggested that CWP have a social obligation to manage dust generated on the road from project related traffic particularly where residences are within 40 to 100 metres of the road. TI advised these concerns are an issue for Mid-Western Regional Council to manage. He pointed out that the new pavement on Aarons Pass Road is of excellent quality producing reduced dust levels and the road has been designed for increased traffic volumes.

#### 11.0 Next Meeting

• Tuesday, 3 March 2020 at Pyramul Hall commencing at 10.00 am.

#### Meeting closed at 12.15pm.

MJS thanked all present for their attendance.

## **Action Items:**

Item	Issue	Action By:
1	Provision of hydrology reports to the community	BM
	Note: It was confirmed at the meeting of 12 November 2019 that the	COMPLETED
	hydrology reports would not be made publicly available.	27/08/19
2	Confirmation of distance of turbine HE07 to nearest residence to be	BM
	verified.	COMPLETED
	Response provided post meeting.	21/11/19
3	Provision of noise level calculations and associated reports to the	BM
	community.	COMPLETED
		27/08/19
4	The Chair to approach DPE regarding approval for the appointment of	MJS
	additional alternate members for community members of the CCC.	COMPLETED
		27/08/19
5	Presentation of formal advice from Mid Western Council regarding use	DE
	of Council water for roadworks.	COMPLETED
		12/11/19
6	Report on transport of blades and other components along Aarons Pass	BM
	Road to the next CCC meeting	
7	Report on traffic movements on Aarons Pass Road.	DE
	Details provided post meeting.	COMPLETED
		21/11/19
8	That details on the quantity of water used on the construction site be	BM
	provided to the CCC by 22 November 2019.	COMPLETED
	Details provided post meeting	12/12/19
9	The Chair to follow up on consents issued by Bathurst Regional Council	MJS
	and Mid-Western Regional Council in respect of quarry developments	COMPLETED
	in the area.	25/12/19

### Meeting Minutes Approved:

Michael J Silver OAM Independent Chair

Date: 12 December 2019