

<b>Meeting title</b>	<b>Liverpool Range Wind Farm Community Consultative Committee (CCC)</b>		
<b>Attendees</b>			
Michael Silver OAM (Independent Chair)	Julia Imrie (Community Member)		
Greg Piper (Community Member)	Leanne Ryan (Warrumbungle Shire Council)		
Linda Gant (Community Member)	James Beckett, Project Land Developer, Tilt Resources Ltd		
Ant Martin (Involved Landowner)	Matt Stafford, Development Planner, Tilt Resources Ltd		
Anne-Louise Capel (Involved Landowner)	Andy Liu, GIS Officer, Tilt Resources Ltd		
<b>Observers</b>			
Mat Pringle (Upper Hunter Shire Council)			
<b>Apologies</b>			
Cr Ron Campbell (Upper Hunter Shire Council)	Graeme Booker (Community Member)		
<b>Location</b>	Warrumbungle Shire Council Chamber, Coolah	<b>Date &amp; start time</b>	11 September 2019 at 11.10am

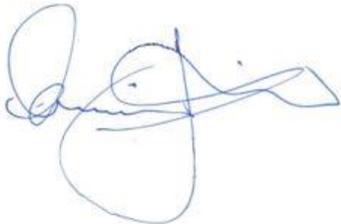
<b>Topic</b>	<b>Discussion</b>
<b>1. Welcome</b>	<ul style="list-style-type: none"> <li>The Chair welcomed all to the meeting noting the presence of community observers.</li> </ul>
<b>2. Acknowledgement of Country</b>	<ul style="list-style-type: none"> <li>The Chair acknowledged the traditional custodians of the land upon which the meeting is taking place and paid respects to Elders past, present and future.</li> </ul>
<b>3. Declarations of Interest</b>	<ul style="list-style-type: none"> <li>Michael Silver – pecuniary interest - expenses of Independent Chair borne by Tilt Renewables.</li> <li>Julia Imrie – possible pecuniary interest – owns land that has been considered as a biodiversity offset for the project</li> <li>Antony Martin – pecuniary interest - host landholder</li> <li>Anne-Louise Capel – pecuniary interest - host landholder</li> </ul>
<b>4. Community Membership</b>	<ul style="list-style-type: none"> <li>All members introduced themselves and provided a brief biography and their interest in the Liverpool Range Wind Farm project.</li> <li>All community and local government members of the CCC completed Pecuniary and Non-pecuniary Interest Declarations and all members completed the meeting Code of Conduct Agreement.</li> <li>The Chair provided an outline of the role of the CCC and the responsibilities of members. Mr Silver also advised that Local Government representatives are appointed by the respective Council's. He also drew the committee's attention to the Department of Planning, Industry and Environment (DPIE) Community Consultative Committee Guidelines relative to the operation of the CCC. <a href="https://www.planning.nsw.gov.au/-/media/Files/DPE/Guidelines/Community-Consultative-Committee-Guideline-31-01-2019.pdf">https://www.planning.nsw.gov.au/-/media/Files/DPE/Guidelines/Community-Consultative-Committee-Guideline-31-01-2019.pdf</a></li> </ul>
<b>5. Minutes of Previous Meeting</b>	<ul style="list-style-type: none"> <li>It was noted that an informal CCC meeting was held in early April 2019 [10 April 2019] to introduce Tilt Renewables (Tilt) to the local community. The last record of minutes of a CCC meeting held by the previous project owners Epuron, related to a meeting on 12 July 2018. The minutes of that meeting were noted.</li> </ul>



6. Business Arising	<ul style="list-style-type: none"> <li>• Nil</li> </ul>
7. Correspondence	<ul style="list-style-type: none"> <li>• Nil</li> </ul>
8. Proponent's Report	<p><i>James Beckett and Matt Stafford presented the Proponent's Report.</i></p> <p><b>General Overview</b></p> <ul style="list-style-type: none"> <li>• James Beckett introduced the Tilt team. He advised that David Fitzgerald had left the organisation and a new Stakeholder Engagement Officer would be appointed shortly.</li> <li>• Mr Beckett advised that Matt Stafford, Martine Holberton and himself would be the proponent representatives on the CCC.</li> <li>• Mr Beckett provided an update on other Tilt projects:       <ul style="list-style-type: none"> <li>○ Dundonnell Wind Farm project, Victoria – 336 MW with 80 turbines – completion late 2020</li> <li>○ New Zealand Wind Farm Investments - Waipipi Wind Farm project – 133 MW – construction to start late 2019</li> <li>○ Snowtown 2 Wind Farm, South Australia – subject to strategic review</li> <li>○ Strong focus on development opportunities in NSW and Queensland</li> <li>○ Changes in technology facilitate higher output turbines with larger blades. This is a consideration at the Rye Park Wind Farm near Yass but would require a modification to the consent.</li> </ul> </li> <li>• Ant Martin and Greg Piper questioned whether a modification will be sought to the Liverpool Range Wind Farm Project. Mr Beckett advised Tilt is reviewing the site design and turbine size.</li> <li>• Mr Martin requested a timeline on lodgement of a modification. Matt Stafford indicated that no timeframe had been established at present. Mr Beckett added that Tilt will learn from the modification of Rye Park regarding the issues that need to be addressed – ecology, road works etc., though works underway on the Liverpool Range Wind Farm are not reliant on modifications of other projects.</li> <li>• Mr Piper enquired how this will increase output. Mr Beckett said this will result in a slight reduction in the number of turbines but an overall increase in output.</li> <li>• Mr Beckett advised works will be staged given the scale of the project with a generic turbine being modelled for use across the farm.</li> <li>• Mr Piper enquired at the likely tip height noting that approval is currently up to 165 metres. Mr Beckett indicated that a larger turbine capacity would be utilised, which would likely lead to an increase in the tip height of the turbines.</li> <li>• Anne-Louise Capel sought clarification on the footing size and where water would be sourced given the drought conditions. Mr Beckett advised that footings are 30 metres in diameter and water sources are currently being investigated.</li> <li>• Ms Capel requested information on establishment and location of quarries. Mr Beckett advised that the concrete and aggregate supply contractor would be responsible for seeking the approval of the quarries and supply of concrete and aggregate for the project. Mr Beckett indicated that he would arrange for the contractor to address the CCC at a future meeting regarding location and operation of the quarries. <b>ACTION</b></li> </ul>

- Julia Imrie requested more information on the water demands for the project. Mr Beckett agreed to provide details of the approximate water demand of the project at the next CCC meeting. **ACTION**
- Ms Capel requested that should new or additional water licences be sought, that advertising occur locally (Coolah, Dunedoo, Merriwa Diary and Outback Press) as well as the Mudgee Guardian to ensure locals are made aware of the application.
- Mr Beckett outlined the review processes being undertaken before a decision is made on commencing construction. Specialists are reviewing the site design after which a modification proposal will be evaluated. Mr Piper requested a timeframe – Mr Beckett advised that all conditions of consent are being assessed and until that is finalised it is not possible to determine when a modification will be lodged.
- Mr Piper asked if the route for the power lines had been finalised. Tilt have purchased land along the alignment with options for easement securing the necessary land tenure for the transmission line route.
- In response to a question from Ms Capel, Mr Beckett confirmed this land would be used for offsets. He advised that an appraisal of Epuron's offset sites was being conducted. He indicated further sites were being sought with box gum woodland being critical as an offset with this ecological community having the greatest predicted liability.
- Linda Gant noted that management of offset land in the Upper Hunter was a major issue with feral animals a primary concern – there appeared to be no regulatory oversight of the management of the offset areas. Ms Capel supported these comments highlighting problems with wild dogs.
- Mr Beckett advised he would distribute the Biodiversity Landholder Brochure regarding offset management to the CCC. **ACTION**
- The Chair requested an update on the Voluntary Planning Agreement.
- Mr Beckett advised that Tilt has accepted the agreement for a Community Enhancement Fund as proposed by Epuron - \$3,000 per turbine with a minimum community payment of \$100,000.
- The Chair invited Mat Pringle to outline the detail of the Community Enhancement Fund. Mr Pringle advised that it related to the Warrumbungle and Upper Hunter Local government areas and, conditionally, community groups in Mid Western Regional Council area may apply for funds. He advised that a Committee would be established under Section 355 of the Local Government Act 1993 to administer the fund. The Committee would have delegation from the two Councils to determine applications for funding. Mr Pringle advised that the agreement funding would be split 23% to road maintenance and 77% to community enhancement projects.
- The Chair asked when the Section 355 Committee would be established. Mr Beckett indicated that there would be adequate notice – Leanne Ryan noted that there would be a 6 months lead time.
- Ms Imrie questioned whether power lines could be buried given the proximity to the Hands on Rock aboriginal rock art site and the potential impact on tourism. Mr Beckett advised that there is certainty now given the route is approved, though we can address the matter with Crown Lands.

	<ul style="list-style-type: none"> <li>• Ms Capel indicated that the aboriginal community needs to be involved in the Community Enhancement Fund distribution.</li> <li>• Mr Beckett advised that construction will be undertaken in stages with around 200 employees required, though this being dependent on the scale of each stage. There will be a local supplier and local employment policy established. Also, local “business ready meetings” will be conducted to inform local contractors and suppliers of opportunities and engagement requirements.</li> <li>• Ms Capel advised the Chamber of Commerce website would provide contacts for local businesses and the High School should be approached to outline future employment opportunities for students.</li> <li>• Ms Ryan highlighted the need for a strong local focus on workforce recruitment to enhanced community confidence in the project. Mr Beckett agreed.</li> <li>• Mr Beckett indicated that there would be a number of local and ongoing jobs in the operational phase of the farm. Ms Ryan suggested that traineeships for high school students should be considered.</li> <li>• Mr Piper enquired whether combining solar energy and battery storage were being considered as part of the development. Mr Beckett advised that battery storage occurs in Victoria and South Australia, but it is not in the consent for this project. It is possible and may be considered. Mr Stafford noted examples of retrofitting battery storage to farms in Victoria and South Australia. Mr Stafford suggested that topography made installation of solar unlikely.</li> <li>• Ms Capel referred to current legal action by the Australian Energy Regulator against four wind farm operators (including Tilt) and the implications for this project. Mr Beckett advised that he did not expect it to affect the timeline for this development.</li> </ul> <p><b>Chair’s note:</b> <i>The Australian Energy Regulator has begun court proceedings against four of Australia’s largest wind farm companies (AGL Energy Limited, Neoen SA, Pacific Hydro Pty Ltd and Tilt Renewables Limited) over the role of wind farms in the 2016 South Australian blackout that left 850,000 homes and businesses without power as the entire state experienced a “system black”.</i></p>
<p><b>9. Actions required</b></p>	<ol style="list-style-type: none"> <li>1. That Tilt arrange for the concrete and aggregates contractor to address a future meeting of the CCC, prior to the commencement of construction work, regarding location and operation of the proposed quarries.</li> <li>2. That Tilt provide details of the approximate water demand of the project at the next CCC meeting.</li> <li>3. That Tilt distribute the Biodiversity Landholder Brochure regarding off set management to the CCC prior to the next meeting.</li> </ol>
<p><b>10. General Business</b></p>	<ul style="list-style-type: none"> <li>• Ms Capel advised that numerous members of the community are asking “<i>whats happening?</i>” with the project. Mr Beckett acknowledged that there needs to be more community advice regarding the current status of the project. He indicated that there would be further engagement and activity with additional environmental surveys in the coming months.</li> <li>• Ms Capel suggested an updated map of the development area should be prepared and distributed to the community.</li> <li>• Mr Stafford requested advice from the community members of the CCC as to how they advise the rest of the community of project developments. They indicated the local diary was the primary method but also via the Chamber of Commerce,</li> </ul>

	<p>Facebook and the Mudgee District Environment Group. Ms Capel suggested the door at IGA was useful to alert the community to significant issues. Ms Gant also highlighted that the Cassilis community was very interested in the project and should be included in the community engagement process.</p> <ul style="list-style-type: none"> <li>• Mr Beckett advised that Tilt would be developing a local sponsorship program as the project moved closer to construction. Ms Gant suggested that supporting school events was vital.</li> <li>• Mr Piper queried whether a local office will be established. Mr Beckett said a shop front would most likely be setup in Coolah prior to and during construction.</li> <li>• Mr Piper suggested that additional community representatives should be on the committee. The Chair noted the comment.</li> </ul>
<p><b>10. Next Meeting</b></p>	<p>Meeting closed: 1.00 pm. The Chair thanked all for their attendance</p> <p>Next meeting: Tentatively scheduled for early March 2020 – subject to confirmation.</p>
<p><b>11. Meeting minutes approved</b></p>	 <p>Michael J. Silver OAM Independent Chair 15 October 2019</p>