# UUNGULA WIND FARM

# Community Consultative Committee Meeting 16 July 2021



## AGENDA

- 1. PLANNING AND APPROVALS
- 2. CONSENT CONDITIONS
- 3. MANAGEMENT PLANS
- 4. PROJECT TIMELINE (ACTIVITIES BETWEEN NOW AND CONSTRUCTION COMMENCEMENT)
- 5. LOCAL SUPPLIER ENGAGEMENT
- 6. SPONSORSHIP OPPORTUNITIES





### PLANNING AND APPROVALS

- May 2021: the Project received Development Consent from the NSW Department of Planning, Industry and Environment under the NSW Environmental Planning & Assessment Act.
  - <u>https://www.planningportal.nsw.gov.au/major-</u> projects/project/9431
- July 2021 (forecast): the Project receives approval from the Commonwealth Department of Agriculture, Water and Environment in accordance with the *Environment Protection and Biodiversity Conservation Act* (Cth).



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# **CONSENT CONDITIONS**

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APPENDIX 0 OVERBUILLISIONAL ACCESS ROOTE RESTRICTIONS	

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Consent runs to 36 pages

Four sections:

- 1) Part A: Administrative Conditions
- 2) Part B: Specific Environmental Conditions
- 3) Part C: Environmental Management, Reporting and Auditing
- 4) Appendices: contains maps plans or other special conditions



### MANAGEMENT PLANS

The approval of the Project's Management Plans are time-bound precedents to project activities. For example, many must be prepared prior to construction commencement, some prior to commissioning or operations.

Most are required to be prepared in consultation with agencies (such as Rural Fire Services, Heritage NSW, Dubbo Regional Council, or Biodiversity Conservation and Science Directorate) and then once settled with that agency be approved by NSW DPIE.

- Environmental Management Strategy
- Safety Management System (and Plan)
- Emergency Response Plan (incorporating Bushfire Emergency Management and Operations Management Measures)
- Accommodation and Employment Strategy
- Water Quality Management Plan
- Erosion and Sediment Control Plan

- Biodiversity Offset Strategy
- Biodiversity Management Plan
- Bird and Bat Adaptive Management Plan
- Cultural Heritage Management Plan
- Traffic Management Plan
- Noise compliance report
- Final Hazard Analysis (if battery is to be built)



#### LIMITS ON CONSENT

#### **Total number of Wind Turbines**

A5. A maximum of 97 wind turbines\* may be constructed and operated on the site. The wind turbines may be replaced or upgraded as necessary from time to time in accordance with the conditions of this consent.

#### Wind Turbine Height

A6. The maximum permitted height of any wind turbine (measured from above ground level to the blade tip) is 250 metres.

\* Condition B1 restricts the construction of turbines 1, 2, 3, 4 (the furthest northwest) which can only be built if an agreement is reached with the owner of a particular dwelling.



#### **COMMUNITY ENHANCEMENT**

A14. Prior to commencing construction, or other timeframe agreed by the Planning Secretary, the Applicant must enter into a VPA with Council in accordance with:

- a) Division 7.1 of Part 7 of the EP&A Act; and
- b) the terms of Council's letter dated

26 March 2021, which are summarised

in Appendix 3.

#### APPENDIX 3 GENERAL TERMS OF APPLICANT'S VPA OFFER

The VPA must include provisions for the payment, collection, management and distribution of the contributions under the agreement, with a focus on strategic planning for Wellington as a renewable energy hub, funding strategic projects, a community benefit fund and ongoing road maintenance works for local roads in the area surrounding the project site.

Councils	Payment Details			
Dubbo Regional Council	The annual contribution payable by the Applicant is \$3,309 per annum per wind turbine constructed or under construction (up to \$320,973 per annum) (adjusted annually to increases in CPI from the construction commencement date) over the operational life of the development, to be paid in arrears on 1 July each year with the first payment occurring following the commencement of 'construction' and ceasing when the final wind turbine is 'decommissioned' in accordance with the definitions within this consent.			



#### COMMUNITY CONSULTATIVE COMMITTEE

A20. The Applicant must operate a Community Consultative Committee (CCC) for the development in accordance with the Department's *Community Consultative Committee Guidelines: State Significant Projects (2016)*, or its latest version.

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#### **Visual Impact Mitigation**

B2. For a period of 5 years from the commencement of construction, the owner of any non-associated residence within 5 km of any wind turbine identified in the Final Layout Plan may ask the Applicant to implement visual impact mitigation measures on their land to minimise the visual impacts of the development on their residence (including its curtilage).

Upon receiving such a written request from the owner of these residences, the Applicant must implement appropriate mitigation measures (such as landscaping and vegetation screening) in consultation with the owner.

These mitigation measures must be reasonable and feasible, aimed at reducing the visibility of the wind turbines from the residence and its curtilage, and commensurate with the level of visual impact on the residence.

All agreed mitigation measures must be implemented within 12 months of receiving the written request, unless the Planning Secretary agrees otherwise.

If the Applicant and the owner cannot agree on the measures to be implemented, or there is a dispute about the implementation of these measures, then either party may refer the matter to the Planning Secretary for resolution.



#### Visual Impact Mitigation (B2) (cont'd)

Notes:

• To avoid any doubt, mitigation measures are not required to be implemented to reduce the visibility of wind turbines from any other locations on the property other than the residence and its curtilage.

• The identification of appropriate visual impact mitigation measures will be more effective following the construction of the wind turbines. While owners may ask for the implementation of visual impact mitigation measures shortly after the commencement of construction, it is recommended owners consider whether there is benefit in delaying such a request until the relevant wind turbines are visible from their residence or its curtilage.

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#### NOISE AND VIBRATION

#### **Hours of Operation**

- B6. Road upgrades, construction, demolition, upgrading or decommissioning activities (excluding blasting) may only be undertaken between:
- (a) 7 am to 6 pm Monday to Friday;
- (b) 8 am to 1 pm Saturdays; and
- (c) at no time on Sundays and NSW public holidays:
- unless the Planning Secretary agrees otherwise.
- B7. The following activities may be carried out outside the hours specified in condition B6 above:
- (a) activities that are inaudible at non-associated residences;
- (b) the delivery or dispatch of materials as requested by the NSW Police Force or other public authorities for safety reasons; or
- (c) emergency work to avoid the loss of life, property or to prevent material harm to the environment.

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#### **Operational Noise Criteria – Wind Turbines**

B12. The Applicant must ensure that the noise generated by the operation of wind turbines does not exceed the higher of 35 dB(A) or the existing background noise level (LA90 (10-minute)) plus 5 dB(A) for each integer wind speed, measured at hub height, from cut-in to rated wind turbine generator power, at any non-associated residence.



#### **BIODIVERSITY (conditions B20-B24)**

- Clearing restrictions
- Biodiversity offsets
- Biodiversity Management Plan
- Bird and Bat Adaptive Management Plan

#### **HERITAGE (conditions B25-B26)**

- Protection and/or salvage of Heritage Items
- Heritage Management Plan



#### TRANSPORT

#### **Designated Heavy and Over-Dimensional Vehicle Routes**

B27. All over-dimensional associated with the development must travel to and from the site via Golden Highway, Saxa Road, Mitchell Highway, Goolma Road, Twelve Mile Road and the approved site access point off Twelve Mile Road, as identified in the 'Indicative OSOM Route' and 'Project Access Route' in the figure in Appendix 8, unless the Planning Secretary agrees otherwise.

Notes:

• The Applicant is required to obtain relevant permits under the Heavy Vehicle National Law (NSW) for the use of over- dimensional vehicles on the road network.

• To avoid any doubt, this consent does not allow the use of Twelve Mile Road east of the approved site access point off Twelve Mile Road for over-dimensional access unless the Planning Secretary agrees otherwise.





Existing Roads: Existing Unsealed Road Existing Sealed Road	-	Primary Project Site entry Secondary intersections Residences	intersections = 132kV	UUNGULA WIND FARM PTY LTD			Cwp	
Proposed Transport         Project Site         Proposed gowerlines           Route:         0         Wind Tuthise Generator         Overhead (nith) voltage)           Indicative 05CM Route         Site Compound         U/G (med to low voltage)           Project Access Route         Substation         O/H (med to low voltage)           Wind Tam Access Iracks         Energy Storage Facility         O/H (med to low voltage)	e) Transport Map 3							
		DATE 09/03/21	SCALE 1:200000	DWG NO UWF-132	REV	VER 1		
SCALE BAR			10 km	B KRONENBERG	CHECKED BY M FLOWER	SHEET 1 OF 1	JOB NO 110247	SIZE A3



B28. All heavy and light vehicles associated with the development must travel to and from the site via Twelve Mile Road (west) and the approved site access point off Twelve Mile Road, as identified by the 'Project Access Route' in the figure in Appendix 8, unless the Planning Secretary agrees otherwise.

Note: To avoid any doubt, this consent does not allow the use of Twelve Mile Road east of the approved site access point off Twelve Mile Road for heavy or light vehicle access, unless the Planning Secretary agrees otherwise.

B29. Uungula Road, Wuuluman Road and Ilgingery Road must only be used by over-dimensional, heavy and light vehicles at the following locations to allow access between portions of the site:

(a) the crossing points of the two secondary intersections on Uungula Road;

(b) the four secondary intersections on Ilgingery Road; and

(c) between secondary intersection (A) and secondary intersection (C) on Ilgingery Road.

In addition, heavy vehicles and light vehicles may use Uungula Road, Wuuluman Road and Ilgingery Road for the purposes of upgrading the intersections in B29(a) and B29(b) above.





LEGEND Existing Roads: Existing Unsealed Road Existing Sealed Road	Existing Volume Road     Volume Road     Secondary Intersections     Existing Sealed Road     Residences     Residences		UUNGULA WIND FARM PTY LTD				CWP	
Proposed Transport Route: Indicative OSOM Route Project Access Route			Transport Map 1					
	Substation Energy Storage Facility	••••••••••••••••••••••••••••••••••••••	DATE 23/02/21	SCALE 1:71000	DWG NO UWF-129	REV	VER 1	
SCALE BAR 0		5 km	DRAWN BY J PETERSEN	CHECKED BY M FLOWER	SHEET 1 OF 1	JOB NO 110247	SIZE A3	

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#### **Traffic Management Plan**

B33. Prior to commencing road upgrades, the Applicant must prepare a Traffic Management Plan for the development in consultation with TfNSW and Council, and to the satisfaction of the Planning Secretary. This plan must include:...

 A lengthy list which includes (among other things) details of transport routes, road upgrade details, road dilapidation, consideration of other projects' traffic, community notifications

#### Road Upgrades (committed to in the EIS Statement of Commitments):

B30. Unless the Planning Secretary agrees otherwise, prior to commencing construction the Applicant must implement the road upgrades identified in Appendix 7, to the standard and satisfaction of the relevant roads authority:

- Twelve Mile Road (western end)
- Twelve Mile Road Goolma Road Intersection
- Intersections with project roads along Uungula Road and Ilgingery Road
- Parts of Ilgingery Road







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#### HAZARDS

#### **Operating Conditions**

B41. The Applicant must:

(a) minimise the fire risks of the development, including managing vegetation fuel loads on-site;

(b) ensure that the development:

- complies with the relevant asset protection requirements in the RFS's Planning for Bushfire Protection 2019 (or equivalent) and Standards for Asset Protection Zones;

- is suitably equipped to respond to any fires on site including provision of a 40,000 litre water supply tank fitted with a 65 mm Storz fitting and a FRNSW compatible suction connection located adjacent to an internal access road;

(c) develop procedures to manage potential fires on site, in consultation with the RFS;

(d) assist the RFS and emergency services as much as practicable if there is a fire in the vicinity of the site; and

(e) notify the relevant local emergency management committee following construction of the development, and prior to commencing operations.



#### **Emergency Plan**

B42. Prior to commencing construction, the Applicant must develop and implement a comprehensive Emergency Plan and detailed emergency procedures for the development, and provide a copy of the plan to the local Fire Control Centre. The Applicant must keep two copies of the plan on-site in a prominent position adjacent to the site entry point at all times. The plan must:... includes a list of plans, maps, considerations required of the plan.



#### ACCOMMODATION AND EMPLOYMENT STRATEGY

B45. Prior to commencing construction, the Applicant must prepare an Accommodation and Employment Strategy for the development in consultation with Council, and to the satisfaction of the Planning Secretary. This strategy must:

- a) propose measures to ensure there is sufficient accommodation for the workforce associated with the development;
- b) consider the cumulative impacts associated with other State significant development projects in the area;
- c) investigate options for prioritising the employment of local workers for the construction and operation of the development, where feasible; and
- d) include a program to monitor and review the effectiveness of the strategy over the life of the development, including regular monitoring and review during construction.

Following the Planning Secretary's approval, the Applicant must implement the Accommodation and Employment Strategy.



# **PROJECT TIMELINE OVERVIEW**



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# **ACTIVITIES BETWEEN NOW AND CONSTRUCTION COMMENCEMENT**

#### **Environmental Permitting**

• Management plans in consultation with various agencies and DPIE

#### Design

• Road upgrade designs, wind farm design

#### Contracting

• Tendering and selection of the main contractor(s) to supply the wind turbines, civil and electrical construction (including road upgrades), and high voltage electrical connection to the grid

#### Financing

• Decision making around financing arrangements (offtake agreements or 'Power Purchase Agreements')

#### **Construction Commencement (forecast): February 2022**

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# LOCAL SUPPLIER ENGAGEMENT

#### **Contractor Engagement**

- Interested suppliers have been logging their details for a couple of years now
- The list is supplied to the current tenderers and when the preferred contractor is selected they will begin process of locking down suppliers
- Looking to some organisations to integrate with including:
  - Discussions with TAFE on education and training opportunities
  - Local contractor tender-readiness briefing opportunities are being discussed
  - Looking to work with Regional Development Australia (RDA) Orana to reach local industry and suppliers
  - Future tender package opportunities via ICN Gateway



### COMMUNITY SPONSORSHIP OPPORTUNITIES

- Will be announced in local media soon
- Application form located on community page of our website:

#### https://cwprenewables.com/community

- Rolled out from now (not only a construction or operations period program)
- Interested parties should read the guidelines on the website and fill in the application form if wanting to apply
- Priority will be given to those organisations and events within the local area

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# COMMUNITY SPONSORSHIP GUIDELINES & APPLICATION

THANK YOU FOR CONSIDERING CWP RENEWABLES (CWPR) AS A SPONSOR. All sponsorship requests should be submitted using the Sponsorship Application Form. Please read the following guidelines before completing your application.

#### OBJECTIVES

The CWPR Community Sponsorship Program provides funding or in-kind support to community organisations and/or community-based activities, events, initiatives and projects.

 $(\uparrow)$ 

Sponsorship decisions are discretionary, however priority will be given to those organisations and events within the local area in which CWPR is developing; constructing or operating projects (our host communities).

- CWPR aims to provide sponsorships that will: • Support agencies or groups to address issues affecting our host communities
- Contribute to the sustainable social, economic and environmental development of our host communities
- Complement CWPR in achieving its business and corporate social responsibility objectives
- Demonstrate the value created by community sponsorship and investment activities through reporting and outcomes measurement.

#### OUR CONTACT

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#### LIMITATIONS

Broadly, a sponsorship is any activity that benefits the wider community. Charitable donations and advertising are not considered as sponsorships.

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CWPR will consider all proposals, but as a general rule, we will not support sponsorships associated with the following:

- Organisations linked to contentious issues
  Political organisations or campaigns
- Political organisations or campaigns
   Religious groups, unless they are affiliated with
- an organisation which benefits the community as a whole
- Race specific organisations
  An individual or small group/team seeking
- An individual of small group/team seeking support for personal interests
   Organisations or activities whose planned
- activities could be potentially hazardous such as gambling, alcohol, smoking or drug related activities.



#### CONTACT

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