# CONSOLIDATED CONSENT

# **Development Consent**

# Section 4.38 of the Environmental Planning & Assessment Act 1979

As delegate of the Minister for Planning and Public Spaces, I grant consent to the Development Application referred to in Schedule 1, subject to the conditions specified in Schedule 2 to 4.

These conditions are required to:

- prevent, minimise, and/or offset adverse environmental impacts;
- · set standards and performance measures for acceptable environmental performance; and
- provide for the ongoing environmental management of the development.

A/Executive Director Energy, Industry and Compliance

Sydney 7 May 2021

The Department has prepared a consolidated version of the consent which is intended to include all modifications to the original determination instrument.

The consolidated version of the consent has been prepared by the Department with all due care. This consolidated version is intended to aid the consent holder by combining all consents relating to the original determination instrument but it does not relieve a consent holder of its obligation to be aware of and fully comply with all consent obligations as they are set out in the legal instruments, including the original determination instrument and all subsequent modification instruments.

**SCHEDULE 1** 

# **CONSOLIDATED CONSENT**

Application Number: SSD 6687

Applicant: Uungula Wind Farm Pty Ltd

Consent Authority: Minister for Planning and Public Spaces

Land: See Appendix 1

Development: Uungula Wind Farm

Red type represents Modification 1 (SSD-6687-Mod-1)

# **CONSOLIDATED CONSENT**

# **SUMMARY OF MODIFICATIONS**

| Application Number | <b>Determination Date</b> | Decider  | Modification Description |  |
|--------------------|---------------------------|----------|--------------------------|--|
| SSD-6687-Mod-1     | 21 April 2022             | Director | Removal of turbines and  |  |
|                    |                           |          | change to site layout    |  |

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#### **DEFINITIONS**

development

Ancillary infrastructure The following infrastructure necessary for the operation of the development:

- battery storage;
- · collector substations;
- switching stations;
- permanent offices;
- · electricity transmission lines;
- site compounds;
- underground and overhead electricity transmission lines;
- communication cables (including control cables and earthing)
- · wind monitoring masts; and
- internal roads.

Applicant Uungula Wind Farm Pty Ltd, or any person carrying out the development

approved under this consent

Battery Storage Large scale energy storage system

BCA Building Code of Australia

BC Act Biodiversity Conservation Act 2016

BCS The Department's Biodiversity, Conservation and Science Directorate

CASA Civil Aviation Safety Authority
CCC Community Consultative Committee

CEEC Critically endangered ecological community, as defined under the BC Act or

**EPBC Act** 

Conditions of this consent

Construction

Conditions contained in schedules 1 to 4 inclusive

All physical works to enable the operation, including but not limited to the construction of wind turbines and ancillary infrastructure carried out before the commencement of operation, excluding pre-construction minor works and road upgrades

Council Dubbo Regional Council
CPI Consumer Price Index

Curtilage The land immediately surrounding any form of residential accommodation,

including any courtyard, garden, yard and adjacent buildings or structures that

are incidental to the accommodation

Day The period from 7am to 6pm on Monday to Saturday, and 8am to 6pm on

Sundays and public holidays

Decommissioning The deconstruction and removal of wind turbines and above ground ancillary

infrastructure

Demolition The deconstruction and removal of buildings, sheds and other structures on

the site

Department Department of Planning and Environment

Development The development described in the EIS, as modified by the conditions of this

consent

Development corridor

**DPIE** Water

EEC

**EIS** 

The corridor shown in the figures in Appendix 2

The Department's Water Division

Endangered ecological community, as defined under the BC Act

The environmental impact statement for Uungula Wind Farm dated May 2020, as amended by:

- the Submissions Report dated November 2020;
- the Amendment Report dated November 2020;
- and the additional information provided by the Applicant to the Department dated 22 January 2021, 15 March 2021, 23 April 2021 and 6 May 2021;
- the Uungula Wind Farm Modification Report dated 17 March 2022

Environmental Planning and Assessment Act 1979

Environmental Planning and Assessment (Development Certification and Fire Safety) Regulation 2021

EP&A Act

EP&A Development Certification and Fire Safety Regulation

EPA

EPBC Act EPL **Environment Protection Authority** 

Environmental Protection and Biodiversity Conservation Act 1999 Environment Protection Licence issued under the POEO Act Evening The period from 6pm to 10pm

Feasible Means what is possible and practical in the circumstances

FRNSW Fire and Rescue NSW
GPS Global Positioning System

Heavy vehicle As defined under the Heavy Vehicle National Law (NSW), but excluding light

and medium rigid trucks and buses no more than 8 tonnes and with not more

than 2 axles

Heritage Act Heritage Act 1977

Heritage item An Aboriginal object, an Aboriginal place, or a place, building, work, relic,

moveable object, tree or precinct of heritage significance, that is listed under any of the following: the State Heritage Register under the Heritage Act 1977, a state agency heritage and conservation register under section 170 of the Heritage Act 1977, a Local Environmental Plan under the EP&A Act, the World Heritage List, or the National Heritage List or Commonwealth Heritage List under the *Environment Protection and Biodiversity Conservation Act 1999* (Cth), or anything identified as a heritage item under the conditions of this

consent

Heritage NSW Heritage NSW within the Department of Premier and Cabinet Incident An occurrence or set of circumstances that causes or threater

An occurrence or set of circumstances that causes or threatens to cause material harm and which may or may not be or cause a non-compliance

Note: "material harm" is defined in this consent

Land Has the same meaning as the definition of the term in section 1.4 the EP&A

Act, except for where the term is used in the noise and air quality conditions in Schedule 2 of this consent where it is defined to mean the whole of a lot, or contiguous lots owned by the same landowner, in a current plan registered at

the Land Titles Office at the date of this consent

Material harm Is harm that:

 a) involves actual or potential harm to the health or safety of human beings or to ecosystems that is not trivial; or

 results in actual or potential loss or property damage of an amount, or amounts in aggregate, exceeding \$10,000 (such loss includes the reasonable costs and expenses that would be incurred in taking all reasonable and practicable measures to prevent, mitigate or make good harm to the environment

Implement all reasonable and feasible mitigation measures to reduce the

impacts of the development

Minister for Planning, or delegate

Mitigation Activities associated with reducing the impacts of the development

Monitoring Any monitoring required under this consent must be undertaken in accordance

with section 9.40 of the EP&A Act

Night The period from 10pm to 7am on Monday to Saturday, and 10pm to 8am on

Sundays and NSW Public Holidays

Non-associated residence

Minimise

Means:

 a residence on privately-owned land in respect of which the owner has not reached an agreement with the Applicant in relation to the development (as provided by this consent); or

 a residence on privately-owned land in respect of which the owner has reached an agreement with the Applicant in relation to the development (as provided by this consent), but the agreement does not cover the relevant impact: or

• the performance measure for such impact under that agreement has been exceeded.

An occurrence, set of circumstances or development that is a breach of this

consent

NP&W Act National Parks and Wildlife Act 1974

OLS Obstacle Limitation Surface

Operation The carrying out of the approved purpose of the development upon completion

of construction, but does not include commissioning trials of equipment or use

of temporary facilities

Over-dimensional Over-mass and/or over-size/length vehicles
Planning Secretary Secretary of the Department, or nominee

POEO Act Protection of the Environment Operations Act 1997

Non-compliance

Pre-construction minor works

Includes the following activities:

- surveys
- · building and road dilapidation surveys;
- investigative drilling, excavation or salvage;
- minor clearing or translocation of native vegetation;
- establishing temporary site office (in locations meeting the criteria identified in the conditions of this consent)
- installation of environmental impact mitigation measures, fencing, enabling works; and
- construction of minor access roads and minor adjustments to services/utilities, etc.

Privately-owned land Land that is not owned by a public agency or publicly-owned commercial entity

(or its subsidiary)

such as roads, railways, water supply, drainage, sewerage, gas supply,

electricity, telephone, telecommunications, etc.

RAAF Royal Australian Air Force – Aeronautical Information Services

Radio communications Radio emission, or the reception of radio emission, for the purposes of

communicating information as defined under the Radiocommunications Act

1992

Reasonable Means applying judgement in arriving at a decision, taking into account:

mitigation benefits, cost of mitigation versus benefits provided, community

views and the nature and extent of potential improvements

Rehabilitation The restoration of land disturbed by the development to a good condition, to

ensure it is safe, stable and non-polluting

Registered Aboriginal Parties

Residence

RFS

Shadow flicker

Shadow hicker

Site

Temporary facilities

TfNSW Upgrades and Upgrading

VPA Wind turbine As described in the *National Parks and Wildlife Regulation 2009*Existing or approved dwelling at the date of grant of this consent

**NSW Rural Fire Service** 

The flickering effect caused by the intermittent shading of the sun by the

rotating blades of the wind turbines The land defined in Appendix 1

Temporary facilities used for the construction and/or decommissioning of the

development, including but not limited to temporary site offices, amenities and compounds, rock crushing facilities, concrete or asphalt batching plants, materials storage compounds, maintenance workshops, testing laboratories or

material stockpiles and temporary field laydown areas.

Transport for New South Wales, formerly Roads and Maritime Services (RMS)

The carrying out of works in accordance with the conditions of this consent (including replacing plant, equipment or machinery and updating relevant technology) to improve the efficiency of the development or to enable or enhance its continued operation, and the carrying out of maintenance works

Voluntary Planning Agreement

Turbines used for the generation of electricity by wind, including the tower,

blades and associated components

#### **SCHEDULE 2**

# PART A ADMINISTRATIVE CONDITIONS

# **OBLIGATION TO MINIMISE HARM TO THE ENVIRONMENT**

A1. In meeting the specific performance measures and criteria in this consent, all reasonable and feasible measures must be implemented to prevent, and if prevention is not reasonable and feasible, minimise, any material harm to the environment that may result from the construction, operation, rehabilitation or decommissioning of the development.

#### **TERMS OF CONSENT**

- A2. The development may only be carried out:
  - (a) in compliance with the conditions of this consent;
  - (b) in accordance with all written directions of the Planning Secretary;
  - (c) generally in accordance with the EIS; and
  - (d) generally in accordance with the Development Layout in Appendix 2.
- A3. The Applicant must comply with any requirement/s of the Planning Secretary arising from the Department's assessment of:
  - (a) any strategies, plans or correspondence that are submitted in accordance with this consent
  - (b) any reports, reviews or audits commissioned by the Department regarding compliance with this consent; and
  - (c) the implementation of any actions or measures contained in these documents.
- A4. The conditions of this consent and directions of the Planning Secretary prevail to the extent of any inconsistency, ambiguity or conflict between them and a document listed in condition A2(c) or A2(d). In the event of an inconsistency, ambiguity or conflict between any of the documents listed in condition A2(c) or A2(d), the most recent document prevails to the extent of the inconsistency, ambiguity or conflict.

# **LIMITS ON CONSENT**

# **Total number of Wind Turbines**

A5. A maximum of **93** 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.

# **Micro-siting Restrictions**

- A7. Wind turbines and ancillary infrastructure may be micro-sited without further approval providing:
  - the surface disturbance remains within the development corridor (with the exception of wind monitoring masts) shown on the figure in Appendix 2;
  - (b) no wind turbine is moved more than 100 metres from the relevant GPS coordinates shown in Appendix 2:
  - (c) the revised location of the blade of a wind turbine is at least 50 metres from the canopy of existing hollow-bearing trees; or where the proposed location of the blade of a wind turbine is already within 50 metres of the canopy of existing hollow-bearing trees, the revised location is not any closer to the existing hollow-bearing trees;
  - (d) the revised location of the wind turbine and/or ancillary infrastructure would not result in any noncompliance with the conditions of this consent; and
  - (e) the wind monitoring masts are located within the development corridor where possible and their development would not result in any non-compliance with the conditions of this consent.

#### **BATTERIES**

#### **Battery Storage Restriction**

A8. Unless the Planning Secretary agrees otherwise, the battery storage facility or system associated with the development must not exceed a total delivery capacity of 150 MW.

Note: This condition does not prevent the Applicant from seeking to lodge a separate development application or modify this consent to increase the capacity of the battery storage facility or system in the future.

# **EVIDENCE OF CONSULTATION**

- A9. Where conditions of this consent require consultation with an identified party, the Applicant must:
  - (a) consult with the relevant party prior to submitting the subject document to the Planning Secretary for approval; and
  - (b) provide details of the consultation undertaken including:
    - (i) the outcome of that consultation, matters resolved and unresolved; and
    - (ii) details of any disagreement remaining between the party consulted and the Applicant and how the Applicant has addressed the matters not resolved.

# PROTECTION OF PUBLIC INFRASTRUCTURE

- A10. Unless the Applicant and the applicable authority agree otherwise, the Applicant must:
  - (a) repair, or pay the full costs associated with repairing, any public infrastructure that is damaged by the development; and
  - (b) relocate, or pay the full costs associated with relocating, any public infrastructure that needs to be relocated as a result of the development.

Note: This condition does not apply to any damage to roads caused as a result of general road usage or otherwise addressed by contributions required by condition A14 of this consent.

#### **DEMOLITION**

A11. The Applicant must ensure that all demolition work on site is carried out in accordance with AS 2601-2001: The Demolition of Structures (Standards Australia, 2001), or its latest version.

# STRUCTURAL ADEQUACY

- A12. The Applicant must ensure that:
  - the wind turbines are constructed in accordance with the relevant standards, including the structural design requirements of IEC 61400-1 Wind turbines – Part 1: Design Requirements (or equivalent);
  - (b) all new buildings and structures, and any alterations or additions to existing buildings and structures, are constructed in accordance with the relevant requirements of the BCA.

## Notes:

- Under Part 6 of the EP&A Act, the Applicant is required to obtain construction and occupation certificates for the proposed building works.
- The EP&A Development Certification and Fire Safety Regulation sets out the requirements for the certification of the development.

# **COMPLIANCE**

A13. The Applicant must ensure that all of its employees, contractors (and their sub-contractors) are made aware of, and are instructed to comply with, the conditions of this consent relevant to activities they carry out in respect of the development.

# **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.

#### **OPERATION OF PLANT AND EQUIPMENT**

- A15. All plant and equipment used on site, or in connection with the development, must be:
  - (a) maintained in a proper and efficient condition; and
  - (b) operated in a proper and efficient manner.

#### **SUBDIVISION**

- A16. The Applicant may subdivide land comprising the site for the purposes of carrying out the development, in the following manner:
  - (a) to create separate freehold titles for the purposes of the three substation options identified Appendix 4: and
  - (b) to enable registration of leases on any title of the land comprising the site by:
    - registration of plans of subdivision for lease purposes; or
    - such other manner as may be required under the Conveyancing Act 1919 (NSW), as shown by the lease areas contained in Appendix 5, in accordance with the EIS and the requirements of the EP&A Act, EP&A Regulation and Conveyancing Act 1919 (NSW).
- A17. For the avoidance of doubt, other than as permitted by condition A16(a) of Schedule 2, this consent does not permit the creation of new individual freehold titles as a result of the subdivision of existing freehold titles.
- A18. Any subdivision certificate issued in relation to a plan of subdivision registered in accordance with condition A16(b) of Schedule 2 must contain a statement that the subdivision is only for the purposes of registering leases as set out in condition A16(b) of Schedule 2.
- A19. The consent for subdivision for lease purposes under condition A16(b) of Schedule 2 expires on the date the Secretary is satisfied that the site has been rehabilitated in accordance with condition 35 of Schedule 3.

# **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.

# **APPLICABILITY OF GUIDELINES**

- A21. References in the conditions of this consent to any guideline, protocol, Australian Standard or policy are to such guidelines, protocols, Standards or policies in the form they are in as at the date of this consent.
- A22. However, consistent with the conditions of this consent and without altering any limits or criteria in this consent, the Planning Secretary may, when issuing directions under this consent in respect of ongoing monitoring and management obligations, require compliance with an updated or revised version of such a guideline, protocol, Standard or policy, or a replacement of them.

#### PART B SPECIFIC ENVIRONMENTAL CONDITIONS

#### **VISUAL**

# **Visual Agreement**

#### B1. Deleted.

#### **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.

#### 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.

# Visual Appearance

- B3. The Applicant must:
  - (a) take all reasonable steps to minimise the off-site visual impacts of the development;
  - (b) ensure the wind turbines are:
    - painted off white/grey, unless otherwise agreed by the Planning Secretary; and
    - finished with a surface treatment that minimises the potential for glare and reflection;
  - (c) ensure the visual appearance of all ancillary infrastructure (including paint colours, specifications and screening) blends in as far as possible with the surrounding landscape; and
  - (d) not mount any advertising signs or logos on wind turbines or ancillary infrastructure (except where required for safety or emergency purposes).

## Lighting

- B4. The Applicant must:
  - (a) take all reasonable steps to minimise the off-site lighting impacts of the development;
  - (b) ensure that any aviation hazard lighting complies with CASA's recommendations;
  - (c) minimise the visual impacts of any aviation lighting by implementing measures including as appropriate in the circumstances:
    - partial shielding of lights;
    - operating the lights only at night or during times of reduced visibility; and
    - turning the lights on and off simultaneously; and
  - (d) ensure that all external lighting associated with the development (apart from any aviation hazard lighting):
    - is installed as low intensity lighting (except where required for safety or emergency purposes);
    - does not shine above the horizontal;
    - uses best management practice for bat deterrence; and
    - complies with Australian/New Zealand Standard AS/NZS 4282:2019 Control of Obtrusive Effects
      of Outdoor Lighting, or its latest version.

If there is a dispute about the need for aviation hazard lighting under B4(b), including which wind turbines are to be lit, then either party may refer the matter to the Planning Secretary for resolution.

#### **Shadow Flicker**

B5. The Applicant must ensure that shadow flicker associated with wind turbines does not exceed 30 hours per annum at any non-associated residence.

# **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.

# **Construction and Decommissioning**

- B8. The Applicant must take all reasonable steps to minimise the construction or decommissioning noise of the development, including any associated traffic noise.
- B9. The Applicant must ensure that the noise generated by any construction or decommissioning activities is managed in accordance with the requirements outlined in the *Interim Construction Noise Guideline* (DECC, 2009).

## **Blasting**

- B10. Blasting may only be carried out on site between 9 am and 5 pm Monday to Friday and between 9 am to 1 pm on Saturday. No blasting is allowed on Sundays or public holidays.
- B11. The Applicant must ensure that any blasting carried out on site does not exceed the criteria in Table 2.

Table 1 | Blasting criteria

| Location                            | Airblast<br>overpressure<br>(dB(Lin Peak)) | Ground vibration<br>(mm/s) | Allowable exceedance  |
|-------------------------------------|--|----------------------------|---|
| Any non-<br>associated<br>residence | 120  | 10                         | 0%  |
|                                     | 115  | 5                          | 5% of the total number of blasts or events over a rolling period of 12 months |

# 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.

Noise generated by the operation of the wind turbines is to be measured in accordance with the relevant requirements of the Department's *Wind Energy: Noise Assessment Bulletin* (2016) (or its latest version). The noise generated by the operation of the wind turbines must also be adjusted for tonality and low frequency noise in accordance with the Department's *Wind Energy: Noise Assessment Bulletin* (2016) (or its latest version).

However, these criteria do not apply if the Applicant has an agreement with the relevant owner/s of these residences to generate higher noise levels, and the Applicant has advised the Department in writing of the terms of this agreement.

# Operational Noise Criteria – Ancillary Infrastructure

B13. The noise generated by the operation of ancillary infrastructure must not exceed 35 dB(A) LAeq(15 minute) at any non-associated residence. Noise generated by the operation of ancillary infrastructure is to be measured in accordance with the relevant requirements of the NSW Noise Policy for Industry (2017) (or its equivalent).

# **Operational Noise Monitoring**

- B14. Within 6 months of the commencement of operations (or the commencement of operation of a stage, if the development is to be staged), the Applicant must:
  - (a) undertake noise monitoring to determine whether the development is complying with the relevant conditions of this consent; and
  - (b) submit a copy of the monitoring results to the Department and the EPA.
- B15. The Applicant must undertake further noise monitoring of the development if required by the Planning Secretary.

#### **AIR**

- B16. The Applicant must take all reasonable steps to:
  - (a) minimise the off-site dust, fume and blast emissions of the development; and
  - (b) minimise the surface disturbance of the site.

#### **SOIL & WATER**

# **Water Supply**

B17. The Applicant must ensure that it has sufficient water for all stages of the development, and if necessary, adjust the scale of the development to match its available water supply.

Note: Under the Water Act 1912 and/or the Water Management Act 2000, the Applicant is required to obtain the necessary water licenses for the development.

#### **Water Pollution**

B18. Unless an EPL authorises otherwise, the Applicant must comply with Section 120 of the POEO Act.

Note: Section 120 of the POEO Act makes it an offence to pollute any waters.

# **Operating Conditions**

- B19. The Applicant must:
  - (a) minimise erosion and control sediment generation;
  - (b) ensure the wind turbine pads, ancillary infrastructure, access roads and any other land disturbances have appropriate drainage and erosion and sediment controls designed, installed and maintained in accordance with Managing Urban Stormwater Soils and Construction Volume 1 (Landcom, 2004) and Managing Urban Stormwater Soils and Construction Volume 2C Unsealed Roads (DECC, 2008), or their latest versions;
  - (c) ensure all waterway crossings are constructed in accordance with the *Water Guidelines for Controlled Activities on Waterfront Land* (NRAR, 2018), unless DPIE Water agrees otherwise;
  - (d) ensure the concrete batching plants and substation are suitably bunded; and
  - (e) minimise any spills of hazardous materials or hydrocarbons, and clean up any spills as soon as possible after they occur.

#### **BIODIVERSITY**

# **Restrictions on Clearing and Habitat**

- B20. The Applicant must:
  - (a) ensure that no more than:
    - 28.73 hectares (ha) of BC Act listed White-Box-Yellow Box-Blakely's Red Gum Woodland CEEC;
    - 13.88 ha of EPBC Act listed White Box-Yellow Box-Blakely's Red Gum Grassy Woodland and Derived Native Grassland CEEC;

is cleared for the development; and

- (b) minimise
  - the impacts of the development on hollow-bearing trees;
  - the impacts of the development on threatened bird and bat populations; and
  - the clearing of native vegetation and key habitat.

#### **Biodiversity Offsets**

- B21. Unless the Planning Secretary agrees otherwise, prior to the commencement of construction, the Applicant must:
  - (a) update the baseline mapping of the vegetation and key habitat within the development corridor;
  - (b) calculate the biodiversity offset credit liabilities for the development in accordance with the *Framework* for Biodiversity Assessment under the NSW Biodiversity Offset Policy for Major Projects, in consultation with BCS, and to the satisfaction of the Planning Secretary.
  - 2. Unless the Planning Secretary agrees otherwise, prior to the commencement of construction, the Applicant must retire the biodiversity credits.

The retirement of the credits must be carried out in accordance with the NSW Biodiversity Offsets Policy for Major Projects, and can be achieved by:

- (a) acquiring or retiring 'biodiversity credits' within the meaning of the Biodiversity Conservation Act 2016;
- (b) making payments into an offset fund that has been established by the NSW Government; or
- (c) funding a biodiversity conservation action that benefits the entity impacted and is listed in the ancillary rules of the biodiversity offset scheme.

Note: Following repeal of the TSC Act on 25 August 2017, credits created under that Act are taken to be 'biodiversity credits' under the Biodiversity Conservation Act 2016, in accordance with clause 22 of the Biodiversity Conservation (Savings and Transitional) Regulation 2017.

# **Biodiversity Management Plan**

- B23. Prior to commencing construction, the Applicant must prepare a Biodiversity Management Plan for the development to the satisfaction of the Planning Secretary. This plan must:
  - (a) be prepared in consultation with BCS; and
  - (b) include:
    - a description of the measures that would be implemented for:
      - minimising the amount of native vegetation clearing within the approved development footprint;
      - minimising the loss of key fauna habitat, including tree hollows;
      - minimising the impacts on fauna on site, including undertaking pre-clearance surveys;
      - minimising the potential indirect impacts on threatened flora and fauna species, migratory species and 'at risk' species;
      - rehabilitating and revegetating temporary disturbance areas;
      - protecting native vegetation and key fauna habitat outside the approved disturbance area;
      - maximising the salvage of resources within the approved disturbance area including vegetative and soil resources for beneficial reuse (such as fauna habitat enhancement) during the rehabilitation and revegetation of the site;
      - collecting and propagating seed (where relevant);
      - controlling weeds and feral pests;
      - controlling erosion; and
      - bushfire management;
    - a detailed program to monitor and report on the effectiveness of these measures.

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Following the Planning Secretary's approval, the Applicant must implement the Biodiversity Management Plan.

# Bird and Bat Adaptive Management Plan

- B24. Prior to the commissioning of any wind turbines, the Applicant must prepare a Bird and Bat Adaptive Management Plan for the development in consultation with BCS, and to the satisfaction of the Planning Secretary. This plan must include:
  - (a) at least 12 months' worth of baseline data on threatened and 'at risk' bird and bat species and populations in the locality that could be affected by the development;
  - (b) a detailed description of the measures that would be implemented on site for minimising bird and bat strike during operation of the development, including:
    - minimising the availability of raptor perches on wind turbines;
    - prompt carcass removal;
    - controlling pests; and
    - using best practice methods for bat deterrence, including managing potential lighting impacts;
  - (c) trigger levels for further investigation of the potential impacts of the project on particular bird or bat species or populations;
  - (d) an adaptive management program that would be implemented if the development is having an adverse impact on a particular threatened or 'at risk' bird and/or bat species or populations; including the implementation of measures to:
    - reduce the mortality of those species or populations (including detailed consideration of favourable eucalyptus flowering events); or
    - enhance and propagate those species or populations in the locality, where feasible; and a detailed program to monitor and report on:
  - (e) a detailed program to monitor and report on:the effectiveness of these measures; and
    - anv bird and bat strikes on site:
  - (f) provisions for a copy of the all raw data collected as part of the monitoring program to be submitted to BCS and the Planning Secretary.

Following the Planning Secretary's approval, the Applicant must implement the Bird and Bat Adaptive Management Plan.

#### **HERITAGE**

# **Protection of Heritage Items**

B25. The Applicant must ensure the development does not cause any direct or indirect impacts on the Aboriginal heritage items identified in Table 1 of Appendix 6 or any Aboriginal heritage items located outside the approved development footprint.

Prior to carrying out any development that could directly or indirectly impact the heritage items identified in Table 2 of Appendix 6, the Applicant must salvage and relocate the item/s that would be impacted to a suitable alternative location, in accordance with the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (DECCW, 2010), or its latest version.

Note: The location of the Aboriginal heritage items referred to in this condition are shown in the figure in Appendix 6.

#### Heritage Management Plan

- B26. Prior to carrying out any development that could directly or indirectly impact the heritage items identified in Appendix 6, the Applicant must prepare a Heritage Management Plan for the development to the satisfaction of the Planning Secretary. This plan must:
  - (a) be prepared by a suitably qualified and experienced person whose appointment has been endorsed by the Planning Secretary;
  - (b) be prepared in consultation with Heritage NSW and Aboriginal stakeholders;
  - (c) include a description of the measures that would be implemented for:
    - protecting the Aboriginal items identified in Table 1 in Appendix 6, including fencing off the items
      prior to carrying out any development that could directly or indirectly impact the heritage items
      identified in Appendix 6, and protecting any items located outside the approved development
      corridor;
    - minimising and managing the impacts of the development on Aboriginal heritage items within the development corridor, including:
      - undertaking test excavations and salvage (if required) at the landform units identified in Table 3 in Appendix 6, where impacts cannot be avoided;
      - a strategy for the long-term management of any Aboriginal and European heritage items or material collected during the test excavation or salvage works;
    - a contingency plan and reporting procedure if:
      - Aboriginal heritage items outside the approved disturbance area are damaged;
      - previously unidentified Aboriginal heritage items are found; or

- Aboriginal skeletal material is discovered;
- ensuring workers on site receive suitable heritage inductions prior to carrying out any development on site, and that records are kept of these inductions; and
- ongoing consultation with Aboriginal stakeholders during the implementation of the plan;
- (d) a program to monitor and report on the effectiveness of these measures and any heritage impacts of the project.

Following the Planning Secretary's approval, the Applicant must implement the 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 overdimensional 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.
- 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 secondary intersection 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.

## Road Upgrades

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.

If there is a dispute about the road upgrades to be implemented, or the implementation of these upgrades, then either party may refer the matter to the Planning Secretary for resolution.

# **Road Maintenance**

- B31. The Applicant must:
  - (a) undertake an independent dilapidation survey to assess the:
    - existing condition of Twelve Mile Road on the transport route, and the sections of Uungula Road, Wuuluman Road and Ilgingery Road described in condition B29, prior to construction, upgrading or decommissioning works; and
    - condition of Twelve Mile Road on the transport route, and the sections of Uungula Road, Wuuluman Road and Ilgingery Road described in condition B29:
      - within 1 month of the completion of any construction, upgrading or decommissioning works;
      - on an annual basis during construction works;
      - rehabilitate and/or make good any development-related damage
  - (b) repair Twelve Mile Road, on the transport route, and the sections of Uungula Road, Wuuluman Road and Ilgingery Road described in condition B29, if dilapidation surveys identify that the road has been damaged during construction, upgrading or decommissioning works;

in consultation with the relevant roads authority, to the satisfaction of the Planning Secretary.

#### **Unformed Crown Roads**

B32. The Applicant must ensure any unformed Crown road reserves affected by the development are maintained for future use, unless otherwise agreed with the DPIE Crown Lands.

#### **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) details of the transport route to be used for all development-related traffic;
  - (b) details of the road upgrade works required by condition B30 of Schedule 2 of this consent;
  - (c) details of the measures that would be implemented to:
    - minimise traffic safety impacts of the development and disruptions to local road users during construction, upgrading or decommissioning works, including:
      - details of the dilapidation surveys required by condition B31 of Schedule 2 of this consent;
      - temporary traffic controls, including detours and signage;
      - notifying the local community about development-related traffic impacts;
      - procedures for receiving and addressing complaints from the community about developmentrelated traffic.
      - minimising potential cumulative traffic impacts with other State significant development projects in the area:
      - minimising potential conflict between development-related traffic and rail services, stock movements and school buses, in consultation with local schools, including preventing queuing on the public road network;
      - implementing measures to minimise development-related traffic on the public road network outside of standard construction hours;
      - minimising dirt tracked onto the public road network from development-related traffic;
      - details of the employee shuttle bus service (if proposed), including pick-up and drop-off points and associated parking arrangements for construction workers, and measures to encourage employee use of this service;
      - encouraging car-pooling or ride sharing by employees;
      - scheduling of haulage vehicle movements to minimise convoy length or platoons:
      - responding to local climate conditions that may affect road safety such as fog, dust, wet weather and flooding;
      - ensuring loaded vehicles entering or leaving the site have their loads covered or contained;
      - responding to any emergency repair or maintenance requirements;
      - a traffic management system for managing over-dimensional vehicles; and
      - fatigue management.
    - comply with the traffic conditions in this consent;
  - (d) include a drivers code of conduct that addresses:
    - travelling speeds;
    - procedures to ensure that drivers to and from the development adhere to the designated overdimensional and heavy vehicle routes;
    - procedures to ensure that drivers to and from the development implement safe driving practices;
       and
    - include a detailed program to monitor and report on the effectiveness of these measures and the code of conduct.

Following the Planning Secretary's approval, the Applicant must implement the Traffic Management Plan.

#### **AVIATION**

# Mitigation of Aviation-Related Impacts

B34. The Applicant must carry out the development in accordance with the *National Airports Safeguarding Framework Guideline D: Managing the Risk to Aviation Safety of Wind Turbine Installations (Wind Farms)/Wind Monitoring Towers*, or its latest version, unless the Secretary agrees otherwise.

#### **Notification of Aviation Authorities**

- B35. Prior to the construction of any wind turbine or wind monitoring mast, the Applicant must provide the following information to CASA, Airservices Australia, and the RAAF (together the authorities):
  - (a) co-ordinates in latitude and longitude of each wind turbine and mast;
  - (b) the final height of each wind turbine and mast in Australian Height Datum;
  - (c) ground level at the base of each wind turbine and mast in Australian Height Datum;
  - (d) confirmation of compliance with any OLS; and

- (e) details of any proposed aviation hazard lighting.
- B36. Within 30 days of the practical completion of any wind turbine or mast, the Applicant must:
  - (a) provide confirmation to the authorities that the information that was previously provided remains accurate; or
  - (b) update the information previously provided.

# **RADIOCOMMUNICATIONS**

B37. If the development results in the disruption to any radio communications services (including point-to-point microwave links) in the area, then the Applicant must make good any disruption to these services as soon as possible following the disruption, but no later than 1 month following the disruption of the service unless the relevant service provider or user or Planning Secretary agrees otherwise.

If there is a dispute about the mitigation measures to be implemented or the implementation of these mitigation measures, then either party may refer the matter to the Planning Secretary for resolution.

#### **HAZARDS**

# Final Hazard Analysis

- B38. Prior to commencing construction of the battery storage facility, the Applicant must undertake a Final Hazard Analysis (FHA) for the battery storage facility in consultation with the Department and to the satisfaction of the Planning Secretary. The Final Hazard Analysis must:
  - (a) be prepared in accordance with the Department's Hazardous Industry Planning Advisory Paper No. 6 Hazard Analysis and Multi-Level Risk Assessment;
  - (b) include blade throw risks from wind turbines;
  - (c) consider recent developments in research and standards for battery energy storage systems; and
  - (d) describe the final design of the battery storage facility.

### Fire Safety Study

- B39. Prior to commencing construction of the battery storage facility, the Applicant must prepare a Fire Safety Study for the development, to the satisfaction of FRNSW and the Planning Secretary. The study must:
  - (a) be consistent with the:
    - Department's Hazardous Industry Planning Advisory Paper No. 2 'Fire Safety Study' guideline;
    - NSW Government's Best Practice Guidelines for Contaminated Water Retention and Treatment Systems: and
  - (b) describe the final design of the battery storage facility.

Following the Planning Secretary's approval, the Applicant must implement the measures described in the Fire Safety Study.

# Storage and Handling of Dangerous Goods

- B40. The Applicant must store and handle all chemicals, fuels and oils used on-site in accordance with:
  - (a) the requirements of all relevant Australian Standards; and
  - (b) the NSW EPA's Storing and Handling of Liquids: Environmental Protection Participants Handbook if the chemicals are liquids.

In the event of an inconsistency between the requirements listed from (a) to (b) above, the most stringent requirement must prevail to the extent of the inconsistency.

### **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:
  - (a) be consistent with the Department's *Hazardous Industry Planning Advisory Paper No. 1*, 'Emergency Planning' and RFS's Planning for Bushfire Protection 2019 (or equivalent);
  - (b) identify the fire risks and hazards and detailed measures for the development to prevent or mitigate fires igniting;
  - (c) include procedures that would be implemented if there is a fire on-site or in the vicinity of the site;
  - (d) list works that should not be carried out during a total fire ban;
  - (e) include availability of fire suppression equipment, access and water;
  - (f) include procedures for the storage and maintenance of any flammable materials;
  - (g) detail access provisions for emergency vehicles and contact details for both a primary and alternative site contact who may be reached 24/7 in the event of an emergency;
  - (h) include a figure showing site infrastructure, any Asset Protection Zones and the on-site water supply tank:
  - (i) include location of hazards (physical, chemical and electrical) that may impact on fire fighting operations and procedures to manage identified hazards during fire fighting operations;
  - (j) include details of the location, management and maintenance of any Asset Protection Zone and who is responsible for the maintenance and management of the Asset Protection Zone;
  - (k) include bushfire emergency management planning;
  - (I) include details of the how RFS would be notified, and procedures that would be implemented, in the event that:
    - there is a fire on-site or in the vicinity of the site;
    - there are any activities on site that would have the potential to ignite surrounding vegetation; or
    - there are any proposed activities to be carried out during a bushfire danger period; and
  - (m) include details on how the battery storage facility and sub-systems can be safely isolated in an emergency;

Following approval, the Applicant must implement the Emergency Plan.

## Safety

# B43. The Applicant must:

- (a) prepare a Safety Management System for the development in accordance with the Department's Hazardous Industry Planning Advisory Paper No. 9, 'Safety Management' prior to commissioning any wind turbines on site or the battery storage facility; and
- (b) implement and, if necessary, update the system over the remaining life of the development.

# WASTE

# B44. The Applicant must:

- (a) minimise the waste generated by the development;
- (b) classify all waste generated on site in accordance with the EPA's Waste Classification Guidelines 2014 (or its latest version);
- (c) store and handle all waste generated on site in accordance with its classification;
- (d) not receive or dispose of any waste on site; and
- (e) remove all waste from the site as soon as practicable, and ensure it is reused, recycled or sent to an appropriately licensed waste facility for disposal.

# 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.

# **DECOMMISSIONING AND REHABILITATION**

# **Rehabilitation Objectives - Decommissioning**

B46. Within 18 months of the cessation of operations, unless the Planning Secretary agrees otherwise, the Applicant must rehabilitate the site to the satisfaction of the Planning Secretary. This rehabilitation must comply with the objectives in Table 3.

Table 2 | Rehabilitation Objectives

| Feature  | Objective   |
|--|---|
| Development site (as a whole)  | <ul> <li>Safe, stable and non-polluting</li> <li>Minimise the visual impact of any above ground ancillary infrastructure agreed to be retained for an alternative use as far as is reasonable and feasible</li> </ul> |
| Revegetation   | Restore native vegetation generally as identified in the EIS  |
| Above ground wind turbine infrastructure (excluding wind turbine pads)         | To be decommissioned and removed, unless the Planning Secretary agrees otherwise  |
| Wind turbine pads  | To be covered with soil and/or rock and revegetated   |
| Above ground ancillary infrastructure (including the battery storage facility) | To be decommissioned and removed, unless an agreed alternative use is identified to the satisfaction of the Planning Secretary  |
| Internal access roads  | To be decommissioned and removed, unless an agreed alternative use is identified to the satisfaction of the Planning Secretary  |
| Underground cabling  | To be decommissioned and removed, unless the Planning Secretary agrees otherwise  |
| Land use   | Restore or maintain land capability to pre-existing use   |
| Community  | Ensure public safety at all times   |

## **Progressive Rehabilitation**

#### B47. The Applicant must:

- (a) rehabilitate all areas of the site not proposed for future disturbance progressively, that is, as soon as reasonably practicable following construction or decommissioning;
- (b) minimise the total area exposed at any time; and
- (c) where it is not possible to carry out measures for permanent rehabilitation, employ interim rehabilitation strategies to minimise dust generation, soil erosion and weed incursion until such time that it is.

# **Dismantling of Wind Turbines**

**B48.** Any individual wind turbines which cease operating for more than 12 consecutive months must be dismantled within 18 months after that 12 month period, unless the Planning Secretary agrees otherwise.

# PART C ENVIRONMENTAL MANAGEMENT. REPORTING AND AUDITING

#### **ENVIRONMENTAL MANAGEMENT**

# **Environmental Management Strategy**

- C1. Prior to commencing construction, the Applicant must prepare an Environmental Management Strategy for the development to the satisfaction of the Planning Secretary. This strategy must:
  - (a) provide the strategic framework for environmental management of the development;
  - (b) identify the statutory approvals that apply to the development;
  - (c) describe the role, responsibility, authority and accountability of all key personnel involved in the environmental management of the development;
  - (d) set out the procedures that would be implemented to:
    - keep the local community and relevant agencies informed about the operation and environmental performance of the development;
    - (ii) receive, handle, respond to, and record complaints;
    - (iii) resolve any disputes that may arise;
    - (iv) respond to any non-compliance;
    - (v) respond to emergencies; and
  - (e) include:
    - (i) reference to any strategies, plans and programs approved under the conditions of this consent; and
    - (ii) a clear plan depicting all the monitoring to be carried out in relation to the development, including a table summarising all the monitoring and reporting obligations under the conditions of this consent.

Following the Planning Secretary's approval, the Applicant must implement the Environmental Management Strategy.

#### Revision of Strategies, Plans and Programs

- C2. The Applicant must:
  - (a) update the strategies, plans or programs required under this consent to the satisfaction of the Planning Secretary prior to carrying out any upgrading or decommissioning activities on site; and
  - (b) review and, if necessary, revise the strategies, plans or programs required under this consent to the satisfaction of the Planning Secretary within 3 month of the:
    - submission of an incident report under condition C10 of Schedule 2:
    - submission of an audit report under condition C15 of Schedule 2: or
    - any modification to the conditions of this consent.

# STAGING, COMBINING AND UPDATING STRATEGIES, PLANS OR PROGRAMS

- C3. With the approval of the Planning Secretary, the Applicant may:
  - (a) prepare and submit any strategy, plan or program required by this consent on a staged basis (if a clear description is provided as to the specific stage and scope of the development to which the strategy, plan or program applies, the relationship of the stage to any future stages and the trigger for updating the strategy, plan or program);
  - (b) combine any strategy, plan or program required by this consent (if a clear relationship is demonstrated between the strategies, plans or programs that are proposed to be combined); and
  - (c) update any strategy, plan or program required by this consent (to ensure the strategies, plans and programs required under this consent are updated on a regular basis and incorporate additional measures or amendments to improve the environmental performance of the development).
- C4. If the Planning Secretary agrees, a strategy, plan or program may be staged or updated without consultation being undertaken with all parties required to be consulted in the relevant condition in this consent.
- C5. If approved by the Planning Secretary, updated strategies, plans or programs supersede the previous versions of them and must be implemented in accordance with the condition that requires the strategy, plan or program.
- C6. If the Planning Secretary agrees, a strategy, plan or program may be staged without addressing particular requirements of the relevant condition of this consent if those requirements are not applicable to the particular stage.

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# **NOTIFICATIONS**

# **Notification of Department**

C7. Prior to commencing the construction, operations, upgrading or decommissioning of the development or the cessation of operations, the Applicant must notify the Department in writing via the Major Projects website portal of the date of commencement, or cessation, of the relevant phase.

If any of these phases of the development are to be staged, then the Applicant must notify the Department in writing prior to commencing the relevant stage, and clearly identify the development that would be carried out during the relevant stage.

# **Final Layout Plans**

- C8. Prior to commencing construction, the Applicant must submit detailed plans of the final layout of the development to the Department via the Major Projects website, including:
  - details on siting of wind turbines, including micro-siting of any wind turbines and/or ancillary infrastructure (including wind monitoring masts);
  - (b) the GPS coordinates of the wind turbines; and
  - (c) showing comparison to the approved layout.

The Applicant must ensure that the development is constructed in accordance with the Final Layout Plans.

#### Work as Executed Plans

C9. Prior to commencing operations or following the upgrades of any wind turbines or ancillary infrastructure, the Applicant must submit work as executed plans of the development and showing comparison to the final layout plans to the Planning Secretary, via the Major Projects website.

# **Incident Notification**

C10. The Department must be notified via the Major Projects website portal immediately after the Applicant becomes aware of an incident. The notification must identify the development (including the development application number and the name of the development if it has one), and set out the location and nature of the incident. Subsequent notification requirements must be given, and reports submitted in accordance with the requirements set out in Appendix 9.

# **Non-Compliance Notification**

- C11. The Planning Secretary must be notified in writing via the Major Projects website within seven days after the Applicant becomes aware of any non-compliance.
- C12. A non-compliance notification must identify the development and the application number for it, set out the condition of consent that the development is non-compliant with, the way in which it does not comply and the reasons for the non-compliance (if known) and what actions have been, or will be, undertaken to address the non-compliance.
- C13. A non-compliance which has been notified as an incident does not need to also be notified as a non-compliance.

#### **Notification of Landowners**

- C14. Prior to the commencement of construction, the Applicant must notify the owners of:
  - the land listed in Table 1 and Table 2 of the conditions of this consent of their rights under condition B1 and B2 of Schedule 2; and
  - (b) any non-associated residence within 5 km of any approved wind turbine of their rights under condition B2 of Schedule 2.

## INDEPENDENT ENVIRONMENTAL AUDIT

C15. Independent Audits of the development must be conducted and carried out at the frequency described and in accordance with the *Independent Audit Post Approval Requirements* (2020), unless otherwise agreed or directed by the Planning Secretary.

# **ACCESS TO INFORMATION**

- C16. The Applicant must:
  - (a) make the following information publicly available on its website as relevant to the stage of the development:
    - (i) the EIS;

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- (ii) the final layout plans for the development;
- (iii) current statutory approvals for the development;
- (iv) approved strategies, plans or programs required under the conditions of this consent;
- (v) the proposed staging plans for the development if the construction, operation and/or decommissioning of the development is to be staged;
- (vi) a comprehensive summary of the monitoring results of the development, which have been reported in accordance with the various plans and programs approved under the conditions of this consent;
- (vii) a complaints register, which is to be updated on a monthly basis;
- (viii) minutes of CCC meetings;
- (ix) the annual Statement of Compliance with the EPL;
- (x) any independent environmental audit, and the Applicant's response to the recommendations in any audit; and
- (xi) any other matter required by the Planning Secretary; and
- (b) keep this information up to date.

# APPENDIX 1 SCHEDULE OF LAND

| Lot | DP       |
|-----|----------|
| 1   | DP131417 |
| 4   | DP211380 |
| 3   | DP211380 |
| 2   | DP211380 |
| 2   | DP233293 |
| 2   | DP233294 |
| 1   | DP406094 |
| 2   | DP586633 |
| 1   | DP622508 |
| 11  | DP622801 |
| 34  | DP750753 |
| 36  | DP750753 |
| 40  | DP750753 |
| 78  | DP750753 |
| 83  | DP750753 |
| 76  | DP750760 |
| 81  | DP750760 |
| 89  | DP750760 |
| 94  | DP750760 |
| 121 | DP750760 |
| 122 | DP750760 |
| 20  | DP750778 |
| 21  | DP750778 |
| 24  | DP750778 |
| 25  | DP750778 |
| 26  | DP750778 |
| 27  | DP750778 |
| 30  | DP750778 |
| 32  | DP750778 |
| 33  | DP750778 |
| 34  | DP750778 |
| 66  | DP750778 |

| Lot | DP        |
|-----|-----------|
| 76  | DP750778  |
| 80  | DP750778  |
| 81  | DP750778  |
| 82  | DP750778  |
| 91  | DP750778  |
| 92  | DP750778  |
| 110 | DP750778  |
| 123 | DP750778  |
| 124 | DP750778  |
| 134 | DP750778  |
| 121 | DP750778  |
| 122 | DP750778  |
| 133 | DP750778  |
| 69  | DP750779  |
| 70  | DP750779  |
| 83  | DP750779  |
| 120 | DP754290  |
| 175 | DP754290  |
| 1   | DP1110777 |
| 2   | DP1110777 |
| 1   | DP1141897 |
| 2   | DP1141897 |
| 421 | DP1206509 |
| 422 | DP1206509 |
| 1   | DP1207200 |
| 2   | DP1207200 |
| 1   | DP1207626 |
| 1   | DP1239686 |
| 2   | DP1267507 |
| 3   | DP1267507 |
| 4   | DP1267507 |

Note: The land comprising the Site includes:

any crown land and any road reserves contained within the boundary of the Site set out in the figure in Appendix 2; and any land which is required for the road upgrades specified in Appendix 7

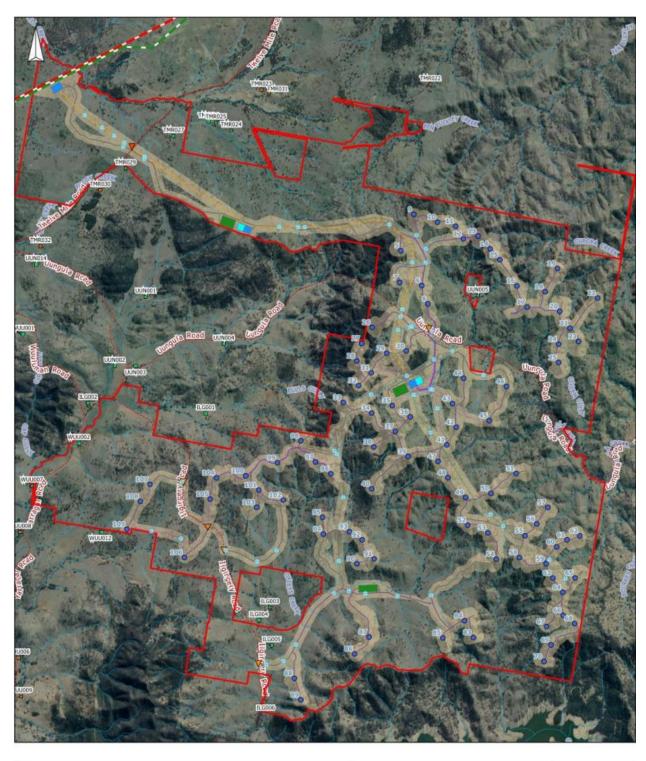
# APPENDIX 2 DEVELOPMENT LAYOUT

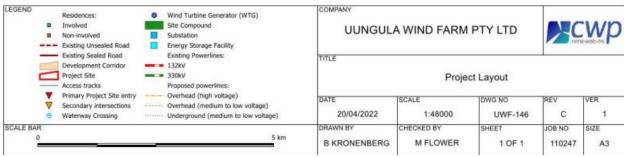
| Wind<br>Turbine<br>No. | Easting             | Northing           |
|------------------------|---------------------|--------------------|
| 4                      | <del>701569.5</del> | <del>6401928</del> |
| 2                      | 701580.3            | 6401569            |
| 3                      | 702290.2            | 6402040            |
| 4                      | 702162.1            | 6401684            |
| 5                      | 702705              | 6401224            |
| 6                      | 703150              | 6400483            |
| 7                      | 702682              | 6400548            |
| 8                      | 703283              | 6400092            |
| 9                      | 702984              | 6401995            |
| 10                     | 703488              | 6401830            |
| 11                     | 703872              | 6401744            |
| 12                     | 704035              | 6401475            |
| 13                     | 704347              | 6401535            |
| 14                     | 704604              | 6401263            |
| 15                     | 704809.9            | 6401030            |
| 16                     | 705171              | 6400475            |
| 17                     | 705387              | 6400027            |
| 18                     | 705770              | 6400352            |
| 19                     | 706034              | 6400846            |
| 20                     | 706081              | 6399935            |
| 21                     | 706299              | 6399576            |
| 22                     | 706886              | 6400218            |
| 23                     | 706481              | 6399295            |
| 24                     | 706057              | 6399237            |
| 25                     | 706059              | 6398848            |
| 26                     | 702099              | 6399595            |
| 27                     | 701876              | 6399255            |
| 28                     | 701774              | 6398880            |
| 29                     | 702407              | 6399045            |
| 30                     | 702821              | 6399092            |
| 31                     | 702079              | 6398630            |
| 32                     | 701810              | 6398358            |

| Wind<br>Turbine<br>No. | Easting  | Northing |
|------------------------|----------|----------|
| 33                     | 701484   | 6397999  |
| 34                     | 702090   | 6397776  |
| 35                     | 702525   | 6397933  |
| 36                     | 702906   | 6397693  |
| 37                     | 702590   | 6397388  |
| 38                     | 702132   | 6397054  |
| 39                     | 702861   | 6396851  |
| 40                     | 702086   | 6396167  |
| 41                     | 703685.2 | 6397101  |
| 42                     | 703879   | 6397473  |
| 43                     | 703804   | 6397974  |
| 44                     | 704041   | 6398513  |
| 45                     | 704586   | 6397614  |
| 46                     | 704949   | 6398339  |
| 47                     | 703497   | 6396749  |
| 48                     | 703706   | 6396401  |
| 49                     | 704083   | 6395983  |
| 50                     | 704620   | 6396071  |
| 51                     | 705155   | 6396493  |
| 52                     | 704127   | 6395394  |
| 53                     | 704556   | 6395230  |
| 54                     | 704733   | 6394671  |
| 55                     | 705344   | 6395169  |
| 56                     | 705593   | 6395419  |
| 57                     | 705826   | 6395769  |
| 58                     | 705222   | 6394706  |
| 59                     | 705792   | 6394572  |
| 60                     | 706016   | 6394933  |
| 61                     | 706235   | 6395084  |
| 62                     | 706509   | 6395167  |
| 63                     | 705936   | 6394269  |
| 64                     | 706146   | 6393966  |
| 65                     | 706406   | 6394271  |

| Wind<br>Turbine<br>No. | Easting  | Northing  |
|------------------------|----------|-----------|
| 66                     | 706156.1 | 6393477   |
| 67                     | 705801.3 | 6393240   |
| 68                     | 706397.4 | 6393302   |
| 69                     | 705897   | 6392850   |
| 70                     | 705749   | 6392498   |
| 83                     | 704248   | 6393006   |
| 84                     | 704058   | 6393365   |
| 85                     | 703599   | 6392997   |
| 86                     | 701724   | 6392658   |
| 87                     | 702031   | 6393018   |
| 88                     | 700445   | 6392140   |
| 89                     | 700586   | 6391683   |
| 90                     | 701773.5 | 6394574   |
| 91                     | 702139.3 | 6394678   |
| 92                     | 701885   | 6395084   |
| 93                     | 701616   | 6395256   |
| 94                     | 701060.2 | 6395204   |
| 95                     | 701044.6 | 6395562   |
| 96                     | 701221.2 | 6396484   |
| 97                     | 700895   | 6396735   |
| 98                     | 700584   | 6397185   |
| 99                     | 700086   | 6396718   |
| 100                    | 699414   | 6396443   |
| 101                    | 699689   | 6396138   |
| 102                    | 700211   | 6395928   |
| 103                    | 699644   | 6395773   |
| 104                    | 698793   | 6396400   |
| 105                    | 698662   | 6395948   |
| 106                    | 698111   | 6394706.5 |
| 107                    | 697381   | 6396261   |
| 108                    | 697176   | 6395899   |
| 109                    | 696892   | 6395306   |

Note: Coordinate system is GDA 94 MGA 55



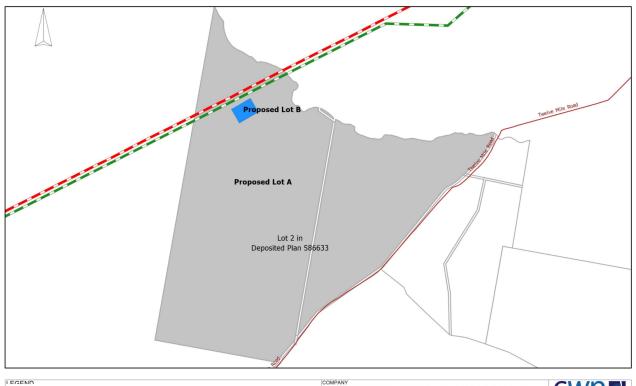


# APPENDIX 3 GENERAL TERMS OF APPLICANT'S VPA OFFER

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. |

# APPENDIX 4 SUBDIVISION PLANS (SUBSTATIONS)





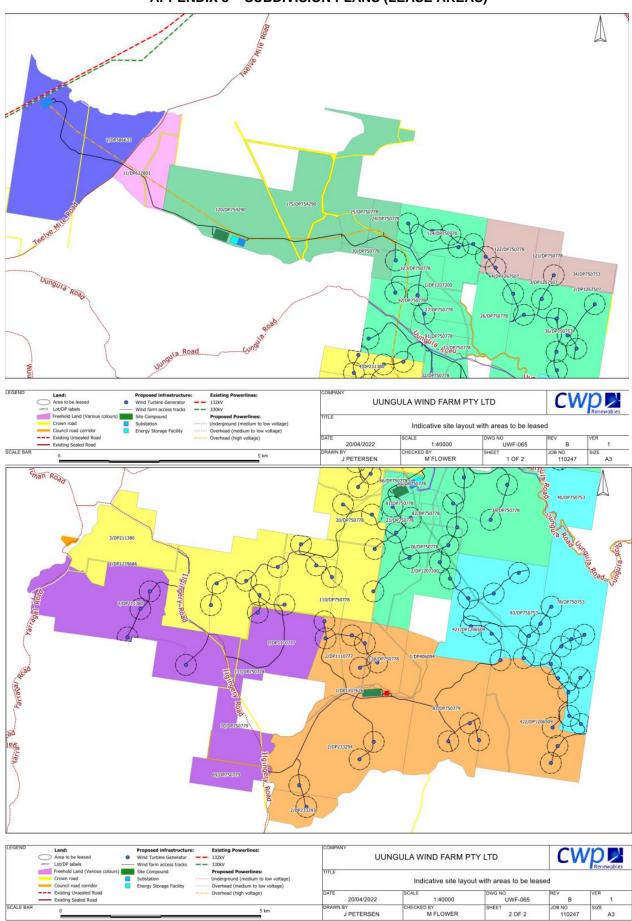


| I FGEND   | Proposed Lot A Proposed Lot B (Substation) |            | UUNGULA WIND FARM PTY LTD                |         |                  |       |
|-----------|--|------------|--|---------|------------------|-------|
|           |  | Po         | Potential TransGrid Subdivision Option 2 |         |                  |       |
|           |  | 17/04/20   | 1:15000                                  | UWF-068 | REV A            | VER 1 |
| SCALE RAR | 0 >100 m                                   | J PETERSEN | M FLOWER                                 | 2 OF 3  | JOB NO<br>110247 | A3    |



| LEGEND    | Proposed Lot A Proposed Lot B (Substation)     | UUNGULA WIND FARM PTY LTD CWP Renewables                |              |  |  |
|-----------|--|---|--------------|--|--|
|           |  | Potential TransGrid Subdivision Option 3                |              |  |  |
|           | 17/04/20   SCALE 1:3900   DWG NO UWF-068   REV | A VER 1   |              |  |  |
| SCALE BAR | 0 100 m  | DRAWN BY J PETERSEN CHECKED BY M FLOWER 3 OF 3 JOB N 11 | 0247 SIZE A3 |  |  |

# APPENDIX 5 SUBDIVISION PLANS (LEASE AREAS)



# **APPENDIX 6 HERITAGE ITEMS**

Table 1: Aboriginal Heritage items – avoid impacts

| Item Name                       |  |  |  |  |
|---------------------------------|--|--|--|--|
| AHIMS ID 36-5-0184/ UWF SU49/L1 |  |  |  |  |
| AHIMS ID 36-5-0174/ UWF SU32/L1 |  |  |  |  |
| UWFSU96/L6                      |  |  |  |  |

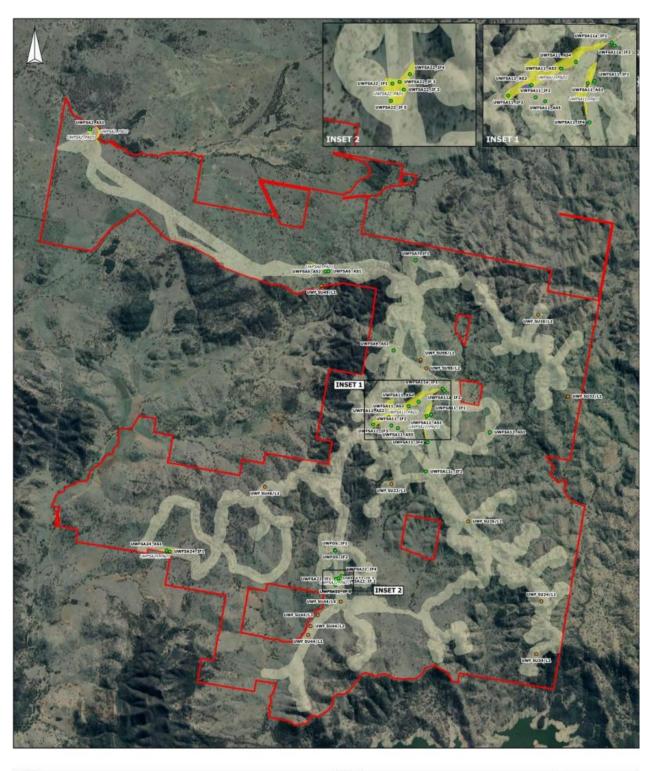
Table 2: Aboriginal Heritage items – salvage

| Item name                       | Item name   | Item name    |
|---------------------------------|-------------|--------------|
| AHIMS ID 36-5-0170/ UWF SU22/L1 | UWFSA6_AS1  | UWFSA11_IF4  |
| AHIMS ID 36-5-0171/ UWF SU24/L1 | UWFSA6_AS2  | UWFSA11a_IF1 |
| AHIMS ID 36-5-0172/ UWF SU26/L1 | UWFSA7_IF1  | UWFSA11a_IF2 |
| AHIMS ID 36-5-0173/ UWF SU30/L1 | UWFSA9_AS1  | UWFSA12_AS1  |
| AHIMS ID 36-5-0175/ UWF SU34/L1 | UWFSA11_AS1 | UWFSA22_IF1  |
| AHIMS ID 36-5-0179/ UWF SU44/L1 | UWFSA11_AS2 | UWFSA22_IF2  |
| AHIMS ID 36-5-0180/ UWF SU44/L2 | UWFSU98/L2  | UWFSA22_IF3  |
| AHIMS ID 36-5-0181/ UWF SU44/L3 | UWFSA11_AS3 | UWFSA22_IF4  |
| AHIMS ID 36-5-0182/ UWF SU44/L4 | UWFSA11_AS4 | UWFSA22_IF5  |
| AHIMS ID 36-5-0183/ UWF SU46/L1 | UWFSA11_AS5 | UWFSA24_AS1  |
| UWF12M_AS1                      | UWFSA11_IF1 | UWFSA24_IF1  |
| UWF12M_IF1                      | UWFSA11_IF2 | UWFAS1       |
| UWFSA2_AS2                      | UWFSA11_IF3 | UWFSU98/L1   |

<sup>\*</sup> Only items located within the development footprint are to be salvaged (refer to the Figure in this Appendix to identify items)

Table 3: Areas of Potential Archaeological Deposit (PAD)

| Item Name   | Item Name    | Item Name    |
|-------------|--------------|--------------|
| UWFSA2_PAD1 | UWFSA11_PAD2 | UWFSA24_PAD1 |
| UWFSA2_PAD2 | UWFSA11_PAD1 |              |
| UWFSA6_PAD1 | UWFSA22_PAD1 |              |





# APPENDIX 7 SCHEDULE OF ROAD UPGRADES

| Intersection        | Start Point         | Chainage                                  | Upgrade  | Timing   |  |  |
|---------------------|---------------------|---|--|--|--|--|
| Intersections       |                     |   |  |  |  |  |
| Twelve Mile<br>Road | Goolma<br>Road      | 00 km                                     | <ul> <li>Permanently remove and close the existing intersection; and</li> <li>Design and construct a new intersection with a channelised right (CHR) turn lane and an Auxiliary Left (AUL) turn lane treatment, generally in accordance with Figures 2 and 3 in this Appendix</li> </ul> | Prior to commencing construction   |  |  |
| Roads Author        | rity: Dubbo Re      | gional Counc                              | cil  |  |  |  |
| Twelve Mile<br>Road | Goolma<br>Road      | 00 km to<br>13.76 km                      | Reconstruct the pavement full length to the horizontal and vertical alignment, generally in accordance with Appendix N of the EIS, in compliance with TfNSW's <i>Roadworks</i> specifications – design and construct (TfNSW, 2020) or its latest version                                 | Prior to commencing construction   |  |  |
| Twelve Mile<br>Road | Goolma<br>Road      | 13.59 km<br>(approx.)                     | Construct the primary project site access, generally in accordance with Appendix N of the EIS  | Prior to commencing construction   |  |  |
| Uungula<br>Road     | Twelve Mile<br>Road | As noted in the Figure 1 in this Appendix | Construct secondary intersection for safe exit and entry movements, and to provide adequate wind farm component access   | Prior to any use by<br>traffic associated<br>with the construction<br>of the development |  |  |
| Ilgingery<br>Road   | Wuuluman<br>Road    | As noted in the Figure 1 in this Appendix | Construct secondary intersections for safe exit and entry movements, and to provide adequate wind farm component access  | Prior to any use by<br>traffic associated<br>with the construction<br>of the development |  |  |
| Ilgingery<br>Road   | Wuuluman<br>Road    | 3.89 km                                   | Extend stock grid approach seal to 20 m x 4.5 m each side of grid with a two coat flush seal   | Prior to any use by traffic associated with the construction of the development          |  |  |

Note: To identify the approximate location of the primary site access point and secondary intersections, see the figure in Appendix 2.

Road/

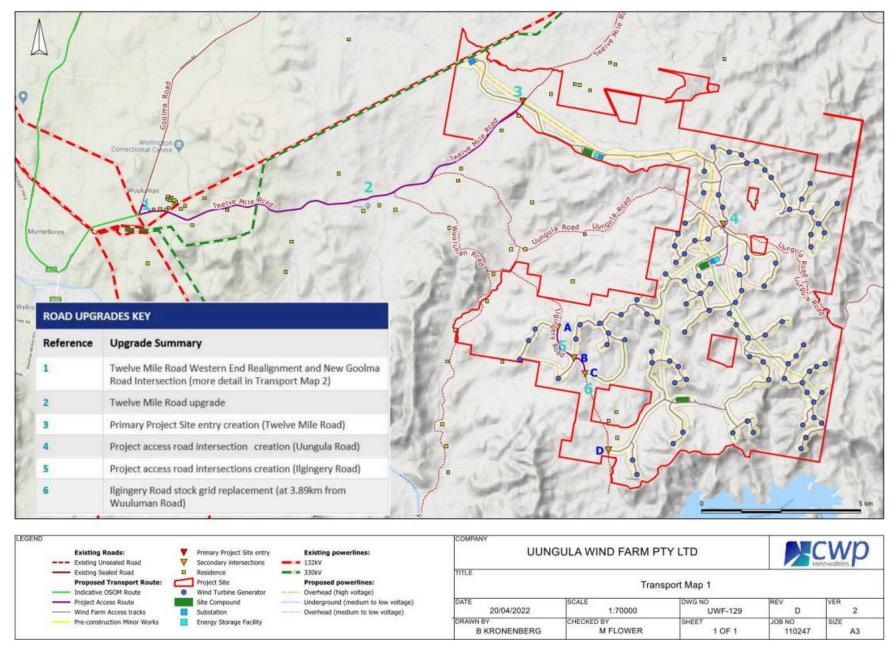


Figure 1 | Road Upgrades Summary

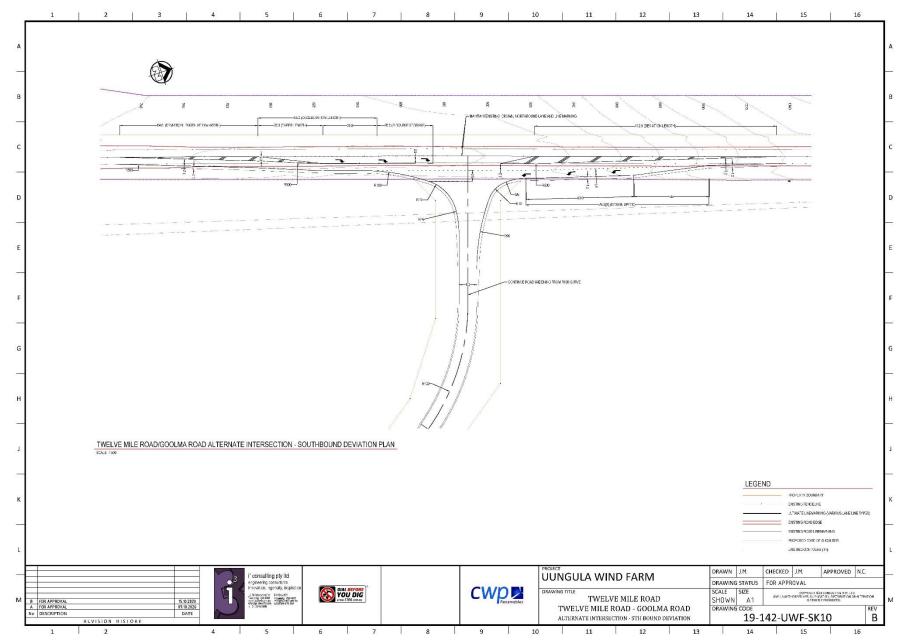


Figure 2 | Twelve Mile Road / Goolma Road Intersection Design

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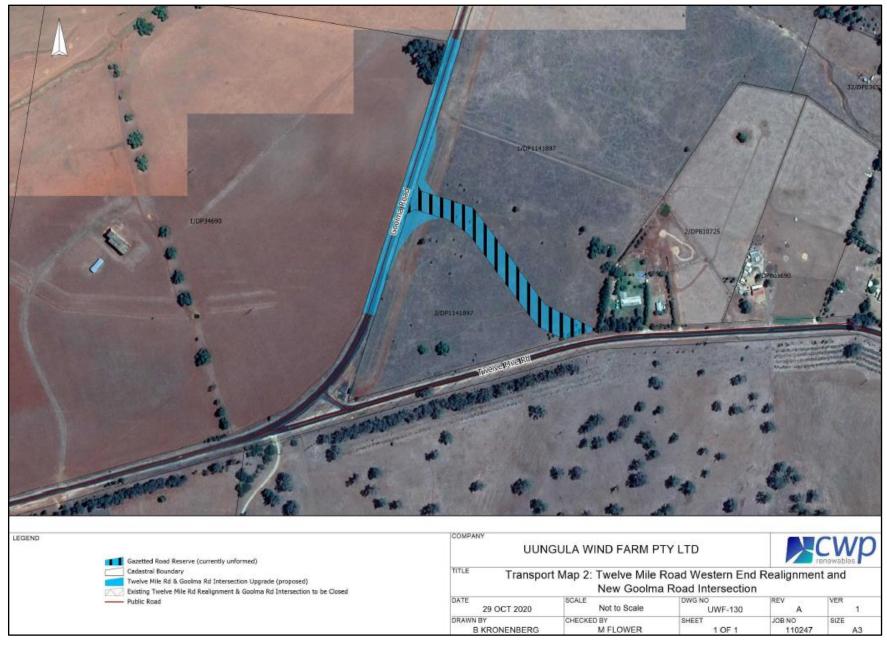
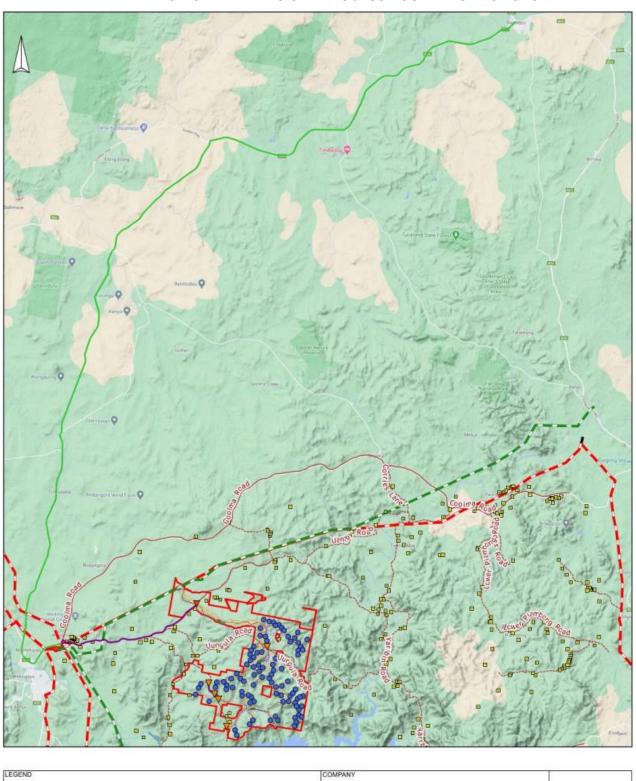


Figure 3 | Twelve Mile Road / Goolma Road Realignment and Intersection

APPENDIX 8 OVER-DIMENSIONAL ACCESS ROUTE RESTRICTIONS





## APPENDIX 9 INCIDENT NOTIFICATION AND REPORTING REQUIREMENTS

# WRITTEN INCIDENT NOTIFICATION REQUIREMENTS

- 1. A written incident notification addressing the requirements set out below must be submitted to the Planning Secretary via the Major Projects website within seven days after the Applicant becomes aware of an incident. Notification is required to be given under this condition even if the Applicant fails to give the notification required under condition C10 of Schedule 2 or, having given such notification, subsequently forms the view that an incident has not occurred.
- 2. Written notification of an incident must:
  - (b) identify the development and application number;
  - (c) provide details of the incident (date, time, location, a brief description of what occurred and why it is classified as an incident):
  - (d) identify how the incident was detected;
  - (e) identify when the applicant became aware of the incident;
  - (f) identify any actual or potential non-compliance with conditions of consent;
  - (g) describe what immediate steps were taken in relation to the incident;
  - (h) identify further action(s) that will be taken in relation to the incident; and
  - (i) identify a project contact for further communication regarding the incident.
- Within 30 days of the date on which the incident occurred or as otherwise agreed to by the Planning Secretary, the Applicant must provide the Planning Secretary and any relevant public authorities (as determined by the Planning Secretary) with a detailed report on the incident addressing all requirements below, and such further reports as may be requested.
- 4. The Incident Report must include:
  - (j) a summary of the incident;
  - (k) outcomes of an incident investigation, including identification of the cause of the incident;
  - (I) details of the corrective and preventative actions that have been, or will be, implemented to address the incident and prevent recurrence; and
  - (m) details of any communication with other stakeholders regarding the incident.