# **Development Consent**

### Section 89E of the Environmental Planning & Assessment Act 1979

As delegate of the Minister for Planning, the Planning Assessment Commission approves the development application referred to in schedule 1, subject to the conditions in schedules 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;
- require regular monitoring and reporting; and
- provide for the ongoing environmental management of the development.

Member of the Commission

Member of the Commission

Member of the Commission

Sydney

2017

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
Application Number:	SSD 6693
Applicant:	Rye Park Renewable Energy Pty Ltd
Consent Authority:	Minister for Planning
Land:	See Appendix 1
Development:	Rye Park Wind Farm

### SUMMARY OF MODIFICATIONS

Application Number	Determination Date	Decider	Modification Description
SSD-6693 MOD 1	15/04/2021	Deputy Secretary	Tip Height Increase
SSD-6693 MOD 2	23/09/2022	Director	Amendment to Development Corridor

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### DEFINITIONS

Aboriginal stakeholders	Aboriginal stakeholders registered for cultural heritage consultation for the development
Ancillary infrastructure	All wind farm infrastructure with the exception of wind turbines, including but not limited to collector substations, switching stations, permanent offices and site compounds, underground and overhead electricity
	transmission lines and internal roads
Applicant	Rye Park Renewable Energy Pty Ltd, or any person carrying out the development approved under this consent
BC Act	Biodiversity Conservation Act 2016
BCA BCS	Building Code of Australia Biodiversity, Conservation and Science Directorate
CASA	Civil Aviation Safety Authority
CEEC	Critically endangered ecological community, as defined under the <i>Biodiversity Conservation Act 2016</i>
CCC	Community Consultative Committee
Conditions of this consent Construction	Conditions contained in schedules 1 to 5 inclusive The construction of the development, including but not limited to the
Construction	construction of wind turbines, ancillary infrastructure and road upgrades, and excluding pre-construction minor works
Councils CPI	Hilltops Council, Upper Lachlan Shire Council and Yass Valley Council Consumer Price Index (all Groups Price for Sydney)
Curtilage	The land immediately surrounding a residence, including any closely
	located and associated buildings or structures where domestic and/or
Day	recreational activities take place The period from 7am to 6pm on Monday to Saturday, and 8am to 6pm
Day	on Sundays and public holidays
Decommissioning	The removal of wind turbines and any associated above ground infrastructure
Department	Department of Planning and Environment
Development Development corridor	The development as described in the EIS The corridor shown in the figures in Appendix 2
DPI	Department of Primary Industries
EIS	The Environmental Impact Statement for the Rye Park Wind Farm, (Epuron Pty Ltd, January 2014), as modified by:
	<ul> <li>the Response to Submissions, dated 12 May 2016;</li> </ul>
	<ul> <li>the Modification Application for the changes to turbines of the project dated 23 April 2020, including associated Response to Submissions dated 18 August 2020, the Amendment Reports dated 19 August 2020 and 19 March 2021 and additional information provided on 30</li> </ul>
	October 2020 and 15 January 2021;
	<ul> <li>Rye Park Wind Farm Modification 2 Report dated July 2022;</li> <li>Rye Park Wind Farm Modification 2 Submissions Report dated</li> </ul>
	September 2022.
EP&A Act	Environmental Planning and Assessment Act 1979
EP&A Regulation	Environmental Planning and Assessment Regulation 2000
EPA EPL	Environment Protection Authority Environment Protection Licence issued under the POEO Act
Evening	The period from 6pm to 10pm
Feasible	Feasible relates to engineering considerations and what is practical to
	build or implement
Heavy vehicle	As defined under the <i>Heavy Vehicle National Law (NSW)</i> , 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 item as defined under the Heritage Act and/or an Aboriginal object or
Incident	Aboriginal place as defined under the NP&W Act A set of circumstances that:
incident	<ul> <li>causes or threatens to cause material harm to the environment; and/or</li> </ul>
	<ul> <li>breaches or exceeds the limits or performance measures/criteria in this consent</li> </ul>
Material harm to the environment	Actual or potential harm to the health or safety of human beings or to ecosystems that is not trivial
Minimise	Implement all reasonable and feasible mitigation measures to reduce the impacts of the development
Minister	Minister for Planning, or delegate

Mitigation Modification 2

Night

#### Non-associated residence

NP&W Act Operation

Over-dimensional Planning Secretary POEO Act Pre-construction minor works

Privately-owned land

Public infrastructure

RAAF Radiocommunications

Reasonable

Rehabilitation

Residence

RFS Shadow flicker

Site TfNSW Temporary facilities

VPA Wind turbine

### **CONSOLIDATED CONSENT**

Activities associated with reducing the impacts of the development Rye Park Wind Farm Modification 2 Report dated July 2022 and Rye Park Wind Farm Modification 2 Submissions Report dated September 2022 The period from 10pm to 7am on Monday to Saturday, and 10pm to 8am

The period from 10pm to 7am on Monday to Saturday, and 10pm to 8am on Sundays and NSW Public Holidays

Any residence on privately-owned land where the owner has not reached a commercial or in kind agreement with the Applicant in relation to the development. In some cases, this agreement will be restricted. First, it may only cover certain aspects of the development (such as the noise or visual impacts). In such cases, the residence is only associated for those aspects covered by the agreement, and remains a non-associated residence for all those aspects that are not covered by the agreement. Second, while the agreement may cover a certain aspect of the development (such as noise impacts), it may limit the extent of any such impact (by setting absolute noise levels at a residence, for instance). In these cases, the residence is only associated to the extent that the impact is covered by the agreement, and is considered to be non-associated for any impacts that exceed the limits specified in the agreement *National Parks and Wildlife Act 1974* 

The operation of the development, but does not include commissioning trials of equipment or use of temporary facilities

Over-mass and/or over-size/length vehicles

Secretary of the Department, or nominee Protection of the Environment Operations Act 1997

Includes the following activities:

- building/road dilapidation surveys;
- investigative drilling, excavation or salvage;
- minor clearing or translocation of native vegetation;
- establishing temporary site offices (in locations meeting the criteria identified in the conditions of this consent);
- installation of environmental impact mitigation measures, fencing, enabling works; and

minor access roads and minor adjustments to services/utilities, etc.
 Land that is not owned by a public agency or publicly-owned commercial

entity (or its subsidiary) Linear and related infrastructure that provides services to the general public, such as roads, railways, water supply, drainage, sewerage, gas supply, electricity, telephone, telecommunications, etc.

Royal Australian Air Force – Aeronautical Information Services

Radio emission, or the reception of radio emission, for the purposes of communicating information as defined under the *Radiocommunications Act 1992* 

Reasonable relates to the application of 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

The restoration of land disturbed by the development to a good condition, having regard to its condition prior to commencement of construction, to ensure it is safe, stable and non-polluting

Any dwelling in existence at the date of this consent, or a dwelling that is either the subject of a development consent or a development application that was lodged but not yet determined at the date of this consent once a final occupation certificate has been issued for the dwelling 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

### Transport for NSW

Temporary facilities used for the construction and/or decommissioning of the development, including but not limited to temporary site offices and compounds, concrete batching plants, materials storage compounds, maintenance workshops, testing laboratories or material stockpiles Voluntary Planning Agreement

Turbines used for the generation of electricity by wind, including the tower, blades and associated components

### SCHEDULE 2 ADMINISTRATIVE CONDITIONS

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

1. In addition to meeting the specific environmental performance criteria established under this consent, the Applicant must implement all reasonable and feasible measures to prevent and/or minimise any material harm to the environment that may result from the construction, operation, or decommissioning of the development.

#### TERMS OF CONSENT

- 2. The Applicant must carry out the development:
  - (a) generally in accordance with the EIS; and
  - (b) in accordance with the conditions of this consent.

Note: The general layout of the development is shown in Appendix 2.

- 3. If there is any inconsistency between the above documents, the most recent document must prevail to the extent of the inconsistency. However, the conditions of this consent must prevail to the extent of any inconsistency.
- 4. The Applicant must comply with any reasonable requirement/s of the Planning Secretary arising from the Department's assessment of:
  - (a) any strategies, plans, programs, reviews, audits, reports 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.

#### LIMITS ON CONSENT

#### Wind Turbines

5. The Applicant may construct, operate and replace or upgrade as necessary up to 77 wind turbines.

#### 6. Deleted.

Notes:

- To identify the wind turbines, see the figures and corresponding GPS Coordinates (for those wind turbines approved) in Appendix 2.
- To avoid any doubt, the Applicant does not require additional approval to replace or upgrade wind turbines over time, as long as the replacement or upgrade is carried out in accordance with the conditions of this consent.

#### Wind Turbine Height

7. No wind turbines may be greater than 200 metres in height (measured from above ground level to the blade tip).

#### **Micro-siting Restrictions**

- 8. The Applicant may micro-site the wind turbines and ancillary infrastructure without further approval provided:
  - (a) they remain within the development corridor shown on the figures in Appendix 2;
  - (b) no wind turbine is moved more than 250 metres from the relevant GPS coordinates shown in Appendix 2;
  - (c) wind turbine numbers 11, 12, 48, 80, 83, 84, 85, 125, 143 and 150 are micro-sited to minimise (and if possible avoid) impacts on high conservation value vegetation, including hollow-bearing trees;
  - (d) the revised location of a wind turbine is at least 50 metres from existing hollow-bearing trees; or where the proposed turbine location is already within 50 metres of existing hollow-bearing trees, the revised location of the turbine is not moved any closer to the existing hollow-bearing trees; and
  - (e) the revised location of the wind turbine and/or ancillary infrastructure would not result in any noncompliance with the conditions of this consent.

#### Staging of the Development

9. The Applicant may construct, operate and decommission the development in stages.

Where staging of the development is proposed, the conditions of this consent are only required to be complied with at the relevant time and to the extent that they are relevant to the specific stage(s).

#### **Final Layout Plans**

- 10. Prior to the commencement of construction, the Applicant must submit detailed plans of the final layout of the development to the Planning Secretary, including:
  - (a) details on the micro-siting of any wind turbines and/or ancillary infrastructure; and
  - (b) the GPS coordinates of the wind turbines.

#### NOTIFICATION OF DEPARTMENT

11. Prior to the commencement of the construction, operation and/or decommissioning of the development or the cessation of operations, the Applicant must notify the Department in writing of the date of commencement or cessation.

If the construction, operation and/or decommissioning of the development is to be staged, then the Applicant must:

- (a) notify the Department in writing prior to the commencement of the relevant stage, and clearly identify the development that would be carried out during the relevant stage; and
- (b) inform the local community and the Community Consultative Committee about the proposed staging plans.

### STRUCTURAL ADEQUACY

- 12. 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); and
  - (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.
- Part 8 of the EP&A Regulation sets out the requirements for the certification of the development.

#### DEMOLITION

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

#### PROTECTION OF PUBLIC INFRASTRUCTURE

- 14. 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.

This condition does not apply to the upgrade and maintenance of the road network, which is expressly provided for in the conditions of this consent.

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

- 15. The Applicant must ensure that all plant and equipment used on site, or in connection with the development, is:
  - (a) maintained in a proper and efficient condition; and
  - (b) operated in a proper and efficient manner.

### **UPDATING & STAGING OF STRATEGIES, PLANS OR PROGRAMS**

16. With the approval of the Planning Secretary, the Applicant may submit any strategy, plan or program required by this consent on a progressive basis.

To ensure the strategies, plans or programs under the conditions of this consent are updated on a regular basis, the Applicant may at any time submit revised strategies, plans or programs to the Planning Secretary for approval.

With the agreement of the Planning Secretary, the Applicant may prepare any revised strategy, plan or program without undertaking consultation with all the parties referred to under the relevant condition of this consent.

Notes:

- While any strategy, plan or program may be submitted on a progressive basis, the Applicant must ensure that all development being carried out on site is covered by suitable strategies, plans or programs at all times.
- If the submission of any strategy, plan or program is to be staged, then the relevant strategy, plan or program must clearly describe the specific stage to which the strategy, plan or program applies, the relationship of this stage to any future stages, and the trigger for updating the strategy, plan or program.

#### **COMMUNITY ENHANCEMENT**

- 17. Prior to the commencement of construction, unless the Planning Secretary agrees otherwise, the Applicant must enter into VPAs with the Councils in accordance with:
  - (a) Division 6 of Part 4 of the EP&A Act; and
  - (b) the terms of the applicable offer as summarised in Appendix 3.

### SCHEDULE 3 ENVIRONMENTAL CONDITIONS - GENERAL

#### ACQUISITION UPON REQUEST

1. For a period of 5 years from the commencement of construction of any of the applicable wind turbines, the owner of the land listed in Table 1 may request the Applicant to acquire their land.

Upon receiving a written request from this owner, the Applicant must acquire the land in accordance with the procedures in conditions 2 and 3 of schedule 4.

However, this condition does not apply if the Applicant has an agreement with the owner of the relevant land in regard to the visual impacts associated with the development, and the Applicant has advised the Department in writing of the terms of this agreement.

Residence	Lot/DP	Applicable Wind Turbines
R38	49/754136	62, 67, 71 – 76, 78, 141
K30	104/754136	02, 07, 71 - 70, 70, 141
-	75/754136	146, 147, 148

Note: To identify the residence and wind turbines referred to in Table 1, see the applicable tables and figures in Appendix 2.

#### VISUAL

#### **Visual Agreement**

2. The Applicant must not construct the applicable wind turbines listed in Table 2 unless the Applicant has an agreement with the owner(s) of the relevant land in regard to the visual impacts associated with the project, and the Applicant has advised the Department in writing of the terms of this agreement.

Residence	Lot/DP	Applicable Wind Turbines
	97/754122	
R56	180/754122	145
	181/754122	

Table 2: Residence subject to visual agreement

Note: To identify the residence and wind turbines referred to in Table 2, see the applicable tables and figures in Appendix 2.

#### **Visual Impact Mitigation**

3. For a period of 5 years from the commencement of construction, the owner of any non-associated residence within 4 km of any wind turbine 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 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, they should consider the merits of delaying this request until the relevant wind turbines are visible from their residence.

#### **Visual Appearance**

- 4. The Applicant must:
  - (a) 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), 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.

#### Lighting

- 5. The Applicant must:
  - (a) minimise the off-site lighting impacts of the development;
  - (b) ensure that any aviation hazard lighting implemented is to the satisfaction of the CASA. If there is a dispute about the number of, or need for aviation hazard lighting to be implemented, then either party may refer the matter to the Planning Secretary for resolution;
  - (c) ensure that any aviation hazard lighting design complies with the National Airports Safeguarding Framework Guideline D and includes: all reasonable and feasible measures to minimise visual impact (such as being partially shielded, only operating at night and at times of reduced visibility, utilises an aircraft detection lighting system and turned on and off simultaneously), unless otherwise agreed by CASA and the Planning Secretary, do not compromise the lightings operational effectiveness, and are consistent with condition 5(b);
  - (d) ensure that all external lighting associated with the development (apart from any aviation hazard and construction 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.

#### **Shadow Flicker**

6. The Applicant must ensure that shadow flicker from operational wind turbines does not exceed 30 hours per year at any non-associated residence.

### NOISE

#### **Construction & Decommissioning Noise**

- 7. The Applicant must:
  - (a) minimise the construction or decommissioning noise of the development, including any associated traffic noise; and
  - (b) ensure that the noise generated by any construction or decommissioning activities is managed in accordance with the best practice requirements outlined in the *Interim Construction Noise Guideline* (DECC, 2009), or its latest version.
- 8. Unless the Planning Secretary agrees otherwise, the Applicant must only undertake construction or decommissioning activities 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.

The following construction or decommissioning activities may be undertaken outside these hours without the approval of the Planning Secretary:

- activities that are inaudible at non-associated residences;
- the delivery of materials requested by the NSW Police Force or other authorities for safety reasons; or
- emergency work to avoid the loss of life, property and/or material harm to the environment.

#### Blasting

- 9. The Applicant may only carry out blasting on site between 9 am and 5 pm Monday to Friday and between 8 am to 1 pm on Saturday. No blasting is allowed on Sundays or public holidays.
- 10. The Applicant must ensure that any blasting carried out on site does not exceed the criteria in Table 3.

Table 3: Blasting criteria

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

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

11. 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 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**

12. The Applicant must ensure that the noise generated by the operation of ancillary infrastructure does not exceed 35 dB(A) LAeq(15 minute) at any non-associated residence.

Noise generated by the development is to be measured in accordance with the relevant requirements of the *Noise Policy for Industry* (2017) (or its equivalent).

#### Noise Management Plan

- **13.** Prior to commissioning of the turbines, the Proponent must prepare a Noise Management Plan to manage noise emissions from the operation of the development, to the satisfaction of the Planning Secretary. The Plan must include:
  - (a) compliance monitoring within 3 months of operations, or the commencement of operation of a cluster of turbines if the development is to be staged, unless the Planning Secretary agrees otherwise, in accordance with the Department's *Wind Energy: Noise Assessment Bulletin (2016)* (or its latest version) to determine whether the development is complying with the relevant conditions of this consent;
  - (b) description of the parameters and meteorological conditions which trigger the use of noise management mode and sector management;
  - (c) an auditable process that compliance can be independently confirmed for the use of noise management mode and sector management;
  - (d) procedures and corrective actions to be undertaken if non-compliance is detected;
  - (e) provision of a copy of the compliance monitoring results to the Secretary and the EPA.
- 14. Following the Planning Secretary's approval, the Applicant must implement the measures described in the Noise Management Plan.

#### 15. The Applicant must:

- (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

AIR

16. 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 licences for the development.

#### Water Pollution

17. 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**

- 18. The Applicant must:
  - (a) ensure the wind turbines and ancillary infrastructure, particularly any access roads on steep slopes, are designed, constructed and maintained to minimise any soil erosion;
  - (b) minimise any soil erosion associated with the construction and decommissioning of the development by implementing the relevant mitigation measures in *Managing Urban Stormwater: Soils and Construction* (Landcom, 2004), or its latest version;
  - (c) ensure all waterway crossings are constructed in accordance with the:
    - Water Guidelines for Controlled Activities on Waterfront Land (NRAR, 2018), or its latest version;
       Why Do Fish Need to Create the Board? Fish Researce Degrifterments for Waterway Creatings
    - Why Do Fish Need to Cross the Road? Fish Passage Requirements for Waterway Crossings (2004), or its latest version; and
    - Policy and Guidelines for Fish Habitat Conservation and Management Update (2013), or its latest version.
  - (d) store and handle all dangerous or hazardous materials on site in accordance with AS1940-2004: The storage and handling of flammable and combustible liquids, or its latest version;
  - (e) ensure the concrete batching plants and substation are suitably bunded; and
  - (f) 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**

- 19. The Applicant must:
  - (a) ensure that no more than:
    - 37.34 hectares of the Box Gum Woodland CEEC, including Box Gum Woodland derived grassland; and
    - 85.22 hectares of Golden Sun Moth habitat;
    - is cleared for the development;
  - (b) avoid impacts to the Crimson Spider Orchid (*Caladenia concolor*) and Southern Pygmy Perch (*Nannoperca australis*);
  - (c) minimise:
    - the impacts of the development on hollow-bearing trees and termite mounds;
    - the impacts of the development on threatened bird and bat populations; and
    - the clearing of native vegetation and key habitat within the approved disturbance footprint.

#### **Biodiversity Offset**

- 20. Prior to the commencement of construction, unless the Planning Secretary agrees otherwise, the Applicant must:
  - (a) update the baseline mapping of the vegetation and key habitat within the final disturbance area; and
  - (b) calculate the biodiversity offset credit liabilities for the development in accordance with the *Biodiversity Assessment Method* under the *NSW Biodiversity Offsets Scheme*,
  - in consultation with BCS, and to the satisfaction of the Department.

21. Within two years of the commencement of construction, unless the Planning Secretary agrees otherwise, the Applicant must retire the required biodiversity credits, to the satisfaction of BCS.

The retirement of the credits must be carried out in accordance with the *NSW Biodiversity Offsets Scheme*, 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.
- 21A. Prior to the commencement of construction for works associated with Modification 2, the Applicant must retire biodiversity credits of a number and class specified in Table 1 and Table 2 below, unless the Planning Secretary agrees otherwise.

The retirement of these credits must be carried out in accordance with the *NSW Biodiversity Offsets Scheme* 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.

#### Table 1: Ecosystem Credit Requirements

Vegetation Community	PCT ID	Credits Required
Tussock grass – sedgeland fen – rushland – reedland wetland in impeded creeks in valleys in the upper slopes sub-region of the NSW South Western Slopes Bioregion		11
Candlebark – Blakely's Red Gum – Long- leaved Box grassy woodland in the Rye Park to Yass region of NSW	350	8

**Table 2:** Species Credit Requirements

Species Credit Species	Credits Required
Superb parrot (breeding habitat) (Polytelis swainsonii)	9
Squirrel glider (Petaurus norfolcensis)	134

#### Biodiversity Management Plan

- 22. Prior to the commencement of 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 and termite mounds;
      - minimising the impacts on fauna on site, including undertaking pre-clearance surveys;
      - minimising the potential indirect impacts on threatened:
        - flora species, including the Crimson Spider Orchid (Caladenia concolor); and
        - fauna species, including the Southern Pygmy Perch (Nannoperca australis), Golden Sun Moth (Synemon plana) and Superb Parrot (Polytelis swainsonii);
      - 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 (including 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.

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

#### **Bird and Bat Adaptive Management Plan**

- 23. 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;
      - 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; or
    - enhance and propagate those species or populations in the locality;
  - (e) a detailed program to monitor and report on the effectiveness of these measures, and any bird and bat strikes on site; and
  - (f) provisions for a copy of all the 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 Aboriginal Heritage Items**

- 24. The Applicant must:
  - (a) ensure the development does not cause any direct or indirect impacts on the Aboriginal heritage items identified in Table 1 in Appendix 5, or located outside the approved disturbance area;
  - (b) minimise any impacts on the Aboriginal heritage items identified in Table 2 in Appendix 5; and
  - (c) minimise any impacts on the Aboriginal heritage items identified in Table 3 in Appendix 5, and carry out detailed test excavations and salvage of potential archaeological deposits at these sites if impacts cannot be avoided.

Note: The locations of the Aboriginal heritage items referred to in this condition are shown in the figure in Appendix 5.

#### Heritage Management Plan

- 25. Prior to the commencement of construction, 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 updated baseline mapping of the heritage items within and adjoining the development disturbance area;
  - (d) include a description of the measures that would be implemented for:
    - protecting Aboriginal heritage items outside the project disturbance area;
      - minimising and managing the impacts of the development on heritage items within the disturbance area, including:
        - test excavations and salvage (if required) at the Aboriginal heritage items identified in Table 3 in Appendix 5; and
        - a strategy for the long term management of any Aboriginal 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;
  - (e) 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**

- 26. The Applicant must ensure that all over-dimensional and heavy vehicle access to and from the site is via Trucking Yard Road, Dillon Street, Long Street, Boorowa-Rye Park Road, Grassy Creek Road, Yass Street, Gunning Road and Rye Park-Dalton Road and:
  - Route 1 Port of Newcastle to project site via Gunning (using the Port of Newcastle via Selwyn Street, Industrial Drive, George Street, Maitland Road, New England Highway, John Renshaw Drive, M1, Pennant Hills Road, M2, M7, Hume Highway and Lachlan Valley Way); or
  - Route 2 Port of Newcastle to project site via Dubbo for tower sections only (using the Port of Newcastle via Selwyn Street, Industrial Drive, George Street, Maitland Road, New England Highway, John Renshaw Drive, Hunter Expressway, Golden Highway, Putty Road, Denman Road, Bengalla Road, Wybong Road, Boothenba Road, Troy Bridge Road, Bunglegumbie Road, Mitchell Highway, Manildra Street, Derribong Avenue, Algalah Street, Tomingley Road, Newell Highway, Thomas Street, Moulden Street, Henry Parkes Way, Westlime Road, Hartigan Avenue, Goldfields Way, Kitchener Road, Bundawarrah Road, Milvale Road, Waratah Street, Burley Griffin Way, Hume Highway and Lachlan Valley Way); or
  - Route 3 Port Kembla to project site (using Port Kembla via Tom Thumb Road, Masters Road, M1, Picton Road, Hume Highway and Lachlan Valley Way),

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 Banks Street, Blakney Creek South Road, Cemetery Drive, Cook Streets and Dirthole Creek Road as over-dimensional or heavy vehicle access routes.
- Certain over-dimensional vehicles travelling towards the site would use dedicated access road on Lot 1 DP580999 to turn from Rye Park Road north onto Grassy Creek Road and south onto Yass Street.
- To avoid any doubt, this consent does not allow the use of site access points 1, 3 to 6, 9 and 13 identified in the EIS.

#### **Road Upgrades**

27. The Applicant must implement the road upgrades identified in Appendix 6 in accordance with the relevant timing requirements unless otherwise agreed to by the Planning Secretary, to the 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**

- 28. The Applicant must:
  - (a) prepare a dilapidation survey of the designated over-dimensional and heavy vehicle route:
    - prior to the commencement of any construction or decommissioning works other than preconstruction minor works;
    - within 1 month of the completion of any construction or decommissioning works other than preconstruction minor works;
  - (b) rehabilitate and/or make good any development-related damage:
    - identified during the carrying out of the relevant construction and/or decommissioning works if it could endanger road safety, as soon as possible after the damage is identified but within 7 days at the latest; and
      - identified during any dilapidation survey carried out following the completion of the relevant construction and/or decommissioning works within 2 months of the completion of the survey, unless the relevant roads authority agrees otherwise,

to the satisfaction of the relevant roads authority.

If the construction and/or decommissioning of the development is to be staged, the obligations in this condition apply to each stage of construction and/or decommissioning.

If there is a dispute about the scope of any remedial works or the implementation of these works, then either party may refer the matter to the Planning Secretary for resolution.

#### Unformed Crown Roads

29. The Applicant must ensure any unformed Crown road reserves affected by the development are maintained for future use, unless otherwise agreed with the Department's Crown Lands Division.

#### **Traffic Management Plan**

- 30. Prior to the commencement of construction, the Applicant must prepare a Traffic Management Plan for the development in consultation with TfNSW and the Councils, and to the satisfaction of the Planning Secretary. This plan must:
  - (a) detail the measures that would be implemented to:
    - minimise the traffic safety impacts of the development and disruptions to local road users during the construction and decommissioning of the development, including:
      - temporary traffic controls, including detours and signage;
      - notifying the local community about development-related traffic impacts;
      - minimising potential conflict between development-related traffic and:
        - rail services;
        - stock movements; and
        - school buses, in consultation with local schools;
      - ensuring development-related traffic does not track dirt onto the public road network;
      - ensuring loaded vehicles entering or leaving the site have their loads covered or contained;
      - providing sufficient parking on site for all development-related traffic;
      - responding to any emergency repair requirements or maintenance during construction and/or decommissioning; and
      - a traffic management system for managing over-dimensional vehicles;
      - comply with the traffic conditions in this consent;
  - (b) 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; and
      - procedures to ensure that drivers to and from the development implement safe driving practices, particularly if using local roads through Boorowa, Jerrawa, Rye Park and Yass;
  - (c) 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

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

- 31. 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; and
  - (d) details of any proposed aviation hazard lighting.
- 32. Within 30 days of the practical completion of the construction 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

33. If the development results in the disruption to any radiocommunications 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

#### **Emergency Plan**

- 34. Prior to commencing construction, the Applicant must develop and implement a comprehensive Emergency Plan and detailed emergency procedures for the development, to the satisfaction of FRNSW and the RFS. The Applicant must keep two copies of the plan on-site in a prominent position adjacent to the site entry points 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) list works that should not be carried out during a total fire ban;
  - (d) include availability of fire suppression equipment, access and water;
  - (e) include procedures for the storage and maintenance of any flammable materials;
  - (f) 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;
  - (g) include a figure showing site infrastructure, Asset Protection Zone and the fire fighting water supply;
     (h) 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;
     include details of the location, management and maintenance of the Asset Protection Zone and who
    - is responsible for the maintenance and management of the Asset Protection Zone; include bushfire emergency management planning; and
  - (j) include bushfire emergency management planning; and
     (k) include details of how the 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.

Following approval, the Applicant must implement the Emergency Plan.

#### SAFETY

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

#### WASTE

- 36. 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) ensure all waste is disposed of at appropriately licensed waste facilities.

### **REHABILITATION & DECOMMISSIONING**

#### **Rehabilitation Objectives - Decommissioning**

37. 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 7.

Table 7: 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	<ul> <li>Restore native vegetation generally as identified in the EIS</li> </ul>
Above ground wind turbine infrastructure (excluding wind turbine pads)	To be decommissioned and removed, unless the Planning Secretary agrees otherwise
Wind turbine pads	<ul> <li>To be covered with soil and/or rock and revegetated</li> </ul>
Above ground ancillary infrastructure	• To be decommissioned and removed, unless an agreed alternative use is identified to the satisfaction of the Planning Secretary
Internal access roads	<ul> <li>To be decommissioned and removed, unless an agreed alternative use is identified to the satisfaction of the Planning Secretary</li> </ul>
Land use	Restore or maintain land capability as described in the EIS
Community	Ensure public safety

#### **Progressive Rehabilitation**

- 38. 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) employ interim rehabilitation strategies to minimise dust generation, soil erosion and weed incursion on parts of the site that cannot yet be permanently rehabilitated.

#### **Dismantling of Wind Turbines**

39. 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.

### SCHEDULE 4 ADDITIONAL PROCEDURES

#### NOTIFICATION OF LAND OWNERS

- 1. Prior to the commencement of construction, the Applicant must notify the owners of:
  - (a) the land listed in Table 1 of the conditions of this consent of their rights under condition 1 of schedule 3; and
  - (b) any non-associated residence within 4 km of any approved wind turbine of their rights under condition 3 of schedule 3.

#### LAND ACQUISITION

- 2. Within 3 months of receiving a written request from an owner with acquisition rights, the Applicant must make a binding written offer to the owner based on:
  - (a) the current market value of the owner's interest in the land at the date of this written request, as if the land was unaffected by the development, having regard to the:
    - existing and permissible use of the land, in accordance with the applicable environmental planning instruments at the date of the written request; and
    - presence of improvements on the land and/or any approved building or structure which has been
      physically commenced at the date of the owner's written request, and is due to be completed
      subsequent to that date, but excluding any improvements or reasonable costs that have resulted
      from the implementation of the visual impact mitigation measures in condition 2 of schedule 3;
  - (b) the reasonable costs associated with:
    - relocating within the Hilltops, Upper Lachlan or Yass Valley local government areas, or to any other local government area determined by the Planning Secretary; and
    - obtaining legal advice and expert advice for determining the acquisition price of the land, and the terms upon which it is to be acquired;
  - (c) reasonable compensation for any disturbance caused by the land acquisition process.

However, if after 1 month of the owner receiving the binding written offer above, the Applicant and owner cannot agree on the acquisition price of the land and/or the terms upon which the land is to be acquired, then either party may refer the matter to the Planning Secretary for resolution.

Upon receiving such a request, the Planning Secretary must request the President of the NSW Division of the Australian Property Institute to appoint a qualified independent valuer to:

- consider submissions from both parties;
- determine a fair and reasonable acquisition price for the land and/or the terms upon which the land is to be acquired, having regard to the matters referred to in 2(a) to (c) above;
- prepare a detailed report setting out the reasons for any determination; and
- provide a copy of the report to both parties.

Within 14 days of receiving the independent valuer's report, the Applicant must make a binding written offer to the owner to purchase the land at a price not less than the independent valuer's determination.

However, if either party disputes the independent valuer's determination, then within 14 days of receiving the independent valuer's report, they may refer the matter to the Planning Secretary for review. Any request for a review must be accompanied by a detailed report setting out the reasons why the party disputes the independent valuer's determination. Following consultation with the independent valuer and both parties, the Planning Secretary will determine a fair and reasonable acquisition price for the land, having regard to:

- the matters referred to in 2(a) to (c) above,
- the independent valuer's report,
- the detailed report of the party that disputes the independent valuer's determination,
- whether an adjustment to the market value of the land since the independent valuation was completed is warranted; and
- any other relevant submissions.

Within 14 days of this determination, the Applicant must make a binding written offer to the owner to purchase the land at a price not less than the Planning Secretary's determination.

If the owner refuses to accept the Applicant's binding written offer under this condition within 3 months of the offer being made, unless the Planning Secretary determines otherwise, then the Applicant's obligations to acquire the land shall cease.

3. The Applicant must pay all reasonable costs associated with the land acquisition process described in condition 2 above, including the costs associated with obtaining Council approval for any plan of subdivision (where permissible), and registration of this plan at the Office of the Registrar-General.

### **SCHEDULE 5**

### ENVIRONMENTAL MANAGEMENT, REPORTING AND AUDITING

#### ENVIRONMENTAL MANAGEMENT

#### Environmental Management Strategy

- 1. Prior to the commencement of 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) describe the procedures that would be implemented to:
    - keep the local community and relevant agencies informed about the operation and environmental performance of the development;
    - receive, handle, respond to, and record complaints;
    - resolve any disputes that may arise;
    - respond to any non-compliance;
    - respond to emergencies; and
  - (e) include:
    - copies of any strategies, plans and programs approved under the conditions of this consent; and
    - 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**

- 2. Within 3 months of the submission of:
  - (a) an incident report under condition 7 below;
  - (b) an audit report under condition 11 below; or
  - (c) any modification to the conditions of this consent (unless the conditions require otherwise),

the Applicant must review and, if necessary, revise the strategies, plans, and programs required under this consent to the satisfaction of the Planning Secretary. Where this review leads to revisions in any such document, then within 4 weeks of the review the revised document must be submitted to the Planning Secretary for approval.

Notes: This is to ensure the strategies, plans and programs are updated on a regular basis, and incorporate any recommended measures to improve the environmental performance of the development.

#### **Community Consultative Committee**

- 3. The Applicant must:
  - (a) establish a Community Consultative Committee for the development prior to the commencement of construction; and
  - (b) operate this Committee following establishment,

to the satisfaction of the Planning Secretary and in accordance with the Community Consultative Committee Guidelines for State Significant Project (2019), or its latest version.

#### **NOTIFICATIONS**

#### **Notification of Department**

4. Prior to commencing the road upgrades, construction, operations, upgrading or decommissioning of the development or the cessation of operations, the Applicant must notify the Department 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**

5. 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, showing comparison to the approved layout and including details on the siting of wind turbines and ancillary infrastructure.

#### Work as Executed Plans

6. 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 approved final layout plans to the Department via the Major Projects website.

#### **Incident Notification**

7. The Planning Secretary must be notified in writing via the Major Projects website 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 8.

#### **Non-Compliance Notification**

- 8. 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.
- 9. 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.
- 10. A non-compliance which has been notified as an incident does not need to also be notified as a noncompliance.

#### INDEPENDENT ENVIRONMENTAL AUDIT

- 11. Independent Audits of the development must be conducted and carried out in accordance with the *Independent Audit Post Approval Requirements* (2020) to the following frequency:
  - (a) within 3 months of commencing construction; and
  - (b) within 3 months of commencement of operations.
- 12. Proposed independent auditors must be agreed to in writing by the Planning Secretary prior to the commencement of an Independent Audit.
- 13. The Planning Secretary may require the initial and subsequent Independent Audits to be undertaken at different times to those specified in condition 11 of Schedule 4 upon giving at least 4 weeks' notice to the Applicant of the date upon which the audit must be commenced.
- 14. In accordance with the specific requirements in the *Independent Audit Post Approval Requirements* (2020), the Applicant must:
  - (a) review and respond to each Independent Audit Report prepared under condition 11 of Schedule 4 of this consent, or condition 13 of Schedule 4 where notice is given by the Planning Secretary;
  - (b) submit the response to the Planning Secretary; and
  - (c) make each Independent Audit Report, and response to it, publicly available within 60 days of submission to the Planning Secretary. unless otherwise agreed by the Planning Secretary.
- 15. Independent Audit Reports and the Applicant's response to audit findings must be submitted to the Planning Secretary within 2 months of undertaking the independent audit site inspection as outlined in the *Independent Audit Post Approvals Requirements* (2020) unless otherwise agreed by the Planning Secretary.

16. Notwithstanding the requirements of the *Independent Audit Post Approvals Requirements* (2020), the Planning Secretary may approve a request for ongoing independent operational audits to be ceased, where it has been demonstrated to the Planning Secretary's satisfaction that independent operational audits have demonstrated operational compliance.

#### ACCESS TO INFORMATION

- **17**. The Applicant must:
  - (a) make the following information publicly available on its website as relevant to the stage of the development:
    - the EIS;
    - the final layout plans for the development;
    - current statutory approvals for the development;
    - approved strategies, plans or programs required under the conditions of this consent;
    - the proposed staging plans for the development if the construction, operation and/or decommissioning of the development is to be staged;
    - 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;
    - a complaints register, which is to be updated on a monthly basis;
    - minutes of CCC meetings;
    - any independent environmental audit, and the Applicant's response to the recommendations in any audit; and
    - any other matter required by the Planning Secretary; and
  - (b) keep this information up to date.

### APPENDIX 1 SCHEDULE OF LAND

Lot	DP	Lot	DP	Lot	
Lot DP 145 754136		249	754145	257	754
201	754136	249	1180139	58	754
201 98	754102	179	754102	58	754
		142	754136	103	754
16	754102	142			-
92	754102		754136	104 92	754
2	232571	72	754136		754
167	754102	110	754136	105	754
56	754102	185	754102	48	754
12	754102	156	754102	209	754
23	754102	203	754102	339	754
22	754102	131	754136	341	754
90	754102	2	601586	32	754
165	754102	157	754102	70	754
117	754102	147	754136	71	754
91	754102	35	754102	134	754
178	754102	127	754136	214	754
29	754102	В	417584	79	754
4	1066057	А	417584	163	754
92	754136	1	1180139	126	754′
88	754136	61	754136	228	754
162	754136	81	754136	80	7540
149	754136	91	754136	132	7540
89	754136	62	754136	75	7540
59	754102	108	754136	130	7540
47	754102	17	754136	108	7540
57	754102	34	754136	101	7540
58	754102	2	222985	131	7540
40	754102	281	754142	E	4188
1	721380	94	754136	63	7540
133	754136	82	754136	1	7460
117	754136	93	754136	129	7540
95	754136	107	754099	115	7540
41	754102	229	754122	102	7540
102	754102	117	754099	135	754
48	754102	F	418849	240	754
48 18	754102	1	575206	240	7056
123	754136	178	754099	78	754
123	754130	224	754122	1	2113
15		224	754122	175	754
	754136	222	754122	30	
56 55	754136				754 <sup>2</sup>
55	754136	155	754136	202	
96	754136	144	754136	31	754
137	754136	3	1066057	60	7541
103	754136	2	1066057	50	7541
63	754136	257	754106	54	754
47	754136	340	754106	64	754
48	754136	143	754106	176	754
46	754136	144	754106	55	754
153	754136	338	754106	120	7541
152	754136	361	754106	11	7541
269	754142	295	754106	177	7541
235	754145	357	754106	79	754′
210	118333	337	754106	161	754

Lot	DP	
158	754136	
128	754136	
80	754136	
129	754136	
181	754102	
182	754102	
132	754102	
80	754102	
133	754102	
242	754145	
143	754136	
D	440134	
150	754136	
1	222985	
140	754136	
157	754136	
71	754136	
114	754136	
113	754136	
В	439287	
239	754145	
4	1186361	
Ν	439287	
250	754145	
2	591580	
63	754103	
95	754136	
2	858272	
1	580999	
1	219928	
1	838933	
501	1035674	
154	754145	
60	754135	
61	754135	
502	1035674	

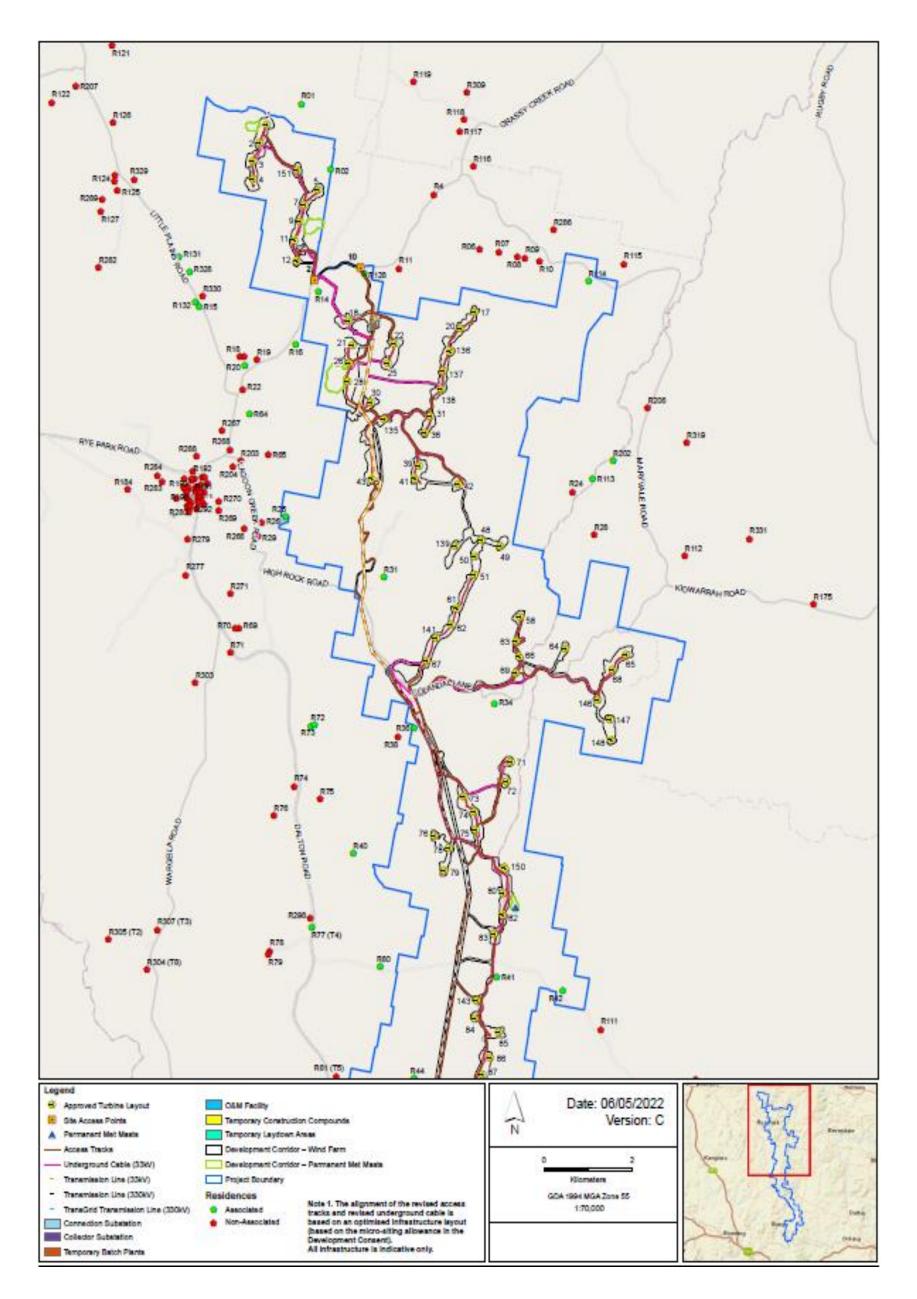
Note: Land parcels that are within the site boundary but are not included in the project site:

Lot	DP
7001	1026328
7301	1147658
7001	1033069
7002	1033069
7001	1026213
1	601586

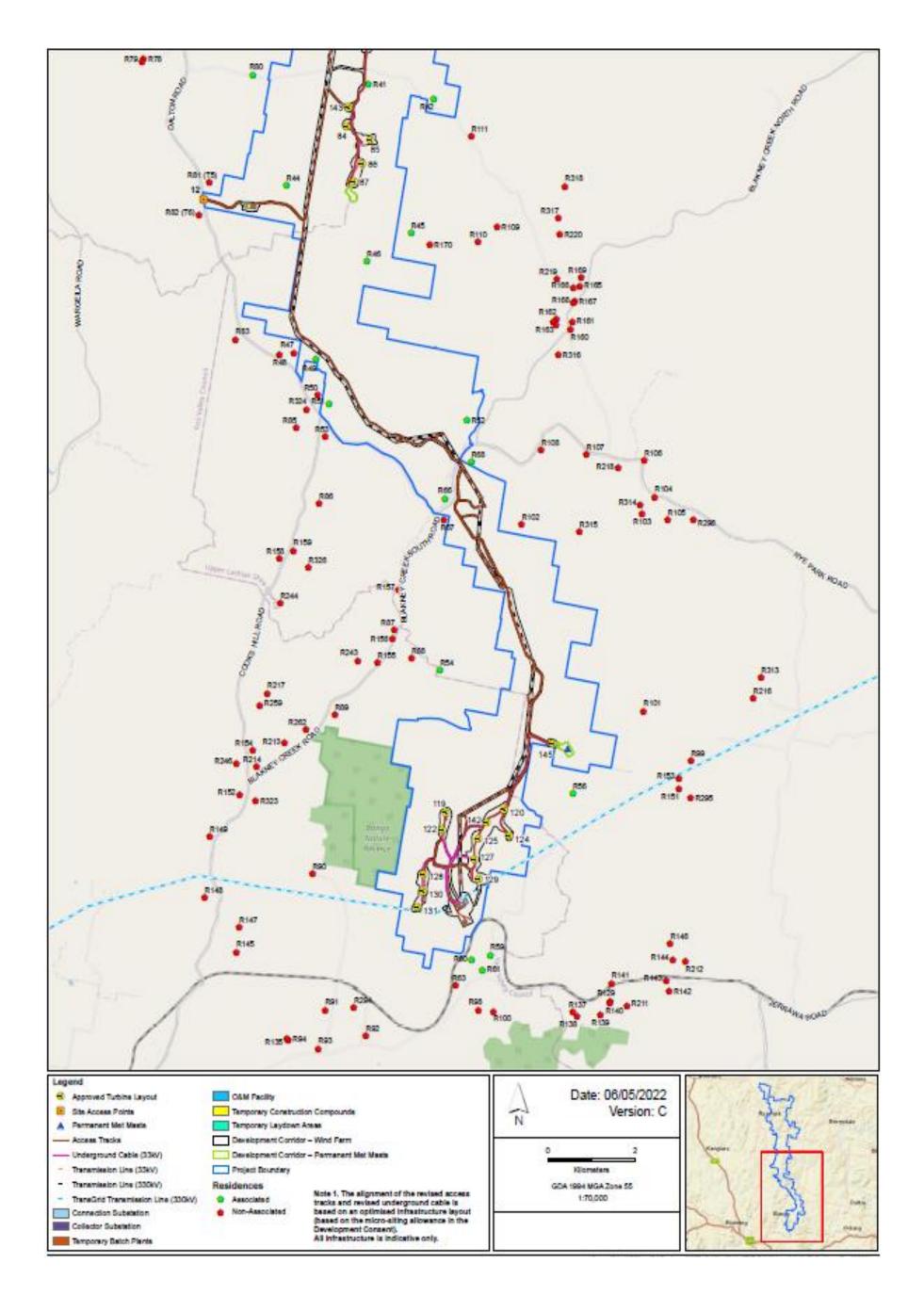
The project site will also be taken to include:

- any crown land, including road reserves, contained within the project site; and
- any land which is required for the road upgrades specified in Appendix 6.

APPENDIX 2 DEVELOPMENT LAYOUT



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Wind	Coordinates		[	Wind	Coordinates	
Turbine ID	Easting	Northing		Turbine ID	Easting	Northing
1	676629	6186672		66	682384	6175319
2	676471	6186291		67	680267	6175231
3	676320	6185897		68	684506	6175044
4	676320	6185509		69	682302	6174979
5	677805	6185279		71	682195	6173075
7	677490	6184967		72	682099	6172655
9	677384	6184591		73	681120	6172346
11	677266	6184203		74	681358	6172003
12	677322	6183750		75	681388	6171634
17	681368	6182678		76	680446	6171508
18	678502	6182471		78	680782	6171250
20	681054	6182312		79	680673	6170767
21	678588	6181965		80	682014	6170267
22	679549	6181989		82	682004	6169806
25	679389	6181591		83	681810	6169398
26	678511	6181575		84	681373	6167591
28	678484	6181184		85	681917	6167300
30	679009	6180754		86	681730	6166773
31	680367	6180463		87	681536	6166404
36	680242	6180109		119	683654	6152722
39	680098	6179394		120	684987	6152789
41	680008	6179119		122	683572	6152343
42	680994	6179015		124	685103	6152217
43	679027	6179114		125	684396	6152175
48	681515	6177825		127	684307	6151723
49	681955	6177678		128	683138	6151393
50	681372	6177446		129	684402	6151298
51	681355	6177078		130	683127	6151016
58	682400	6176161		131	683001	6150684
61	680965	6176347		135	679301	6180383
62	680830	6175999		136	680809	6181821
63	682309	6175,645		137	680652	6181414
64	683431	6175,508		138	680607	6181022
65	684812	6175374		139	680934	6177688

Notes: Coordinate system is UTM WGS84 H44

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

The VPAs shall include provisions for the payment, collection, management and distribution of the contributions under the agreement, with a focus on funding community projects in the area surrounding the project site.

Council	Payment Details
Hilltops Council	\$162,500 (adjusted annually to increases in the CPI commencing at June 2011 quarter) per annum within the Hilltops Council local government area over the operational life of the development, commencing on the date on which the development begins 'operation' and ceasing when the development is 'decommissioned' in accordance with the definitions within this consent, with a proportion (not less than 20%) allocated to local education assistance.
Upper Lachlan Shire Council	\$40,000 (adjusted annually to increases in the CPI commencing at June 2011 quarter) per annum within the Upper Lachlan Shire Council local government area over the operational life of the development, commencing on the date on which the development begins 'operation' and ceasing when the development is 'decommissioned' in accordance with the definitions within this consent, with a proportion (not less than 20%) allocated to local education assistance.
Yass Valley Council	\$27,500 (adjusted annually to increases in the CPI commencing at June 2011 quarter) per annum within the Yass Valley Council local government area over the operational life of the development, commencing on the date on which the development begins 'operation' and ceasing when the development is 'decommissioned' in accordance with the definitions within this consent, with a proportion (not less than 20%) allocated to local education assistance.

APPENDIX 4 DELETED

### APPENDIX 5 ABORIGINAL HERITAGE ITEMS

Item	AHIMS No.	ltem	AHIMS No.	ltem	AHIMS No.
Flakney Creek 1	51-4-0058	Cultural Tree	N/A	SU27/L1	N/A
Cultural Tree 1	N/A	Resource: Quartz deposit	N/A	SU30/L1	51-1-0152
Cultural Tree 2	N/A	SU3/L1	51-5-0203	SU30/L3	51-1-0154
Cultural Tree 3	N/A	SU6/L1	51-5-0204	SU33/L3	51-4-0343
AFT 3	51-5-0334	SU7/L1	51-5-0205	SU37/L1	51-5-0263
AFT 6	51-4-0418	SU8/L1	51-5-0206	SU37/L2	51-5-0264
AFT 1 + PAD	51-5-0335	SU15/L1	51-4-0286	SU37/L3	51-5-0267
AFT 5 + PAD	51-5-0327	SU17/L2	N/A	SU40/L1	51-5-0348
IF 11	51-4-0421	SU23/L1	51-1-0117	SU47/L1	51-5-0266
PAD 2	N/A	SU23/L2	51-4-0289	SU47/L2	N/A
PAD 3	N/A	SU24/L1	51-1-0118	Cultural Tree 5	N/A
IF 20	51-4-0445	PAD 4	N/A		

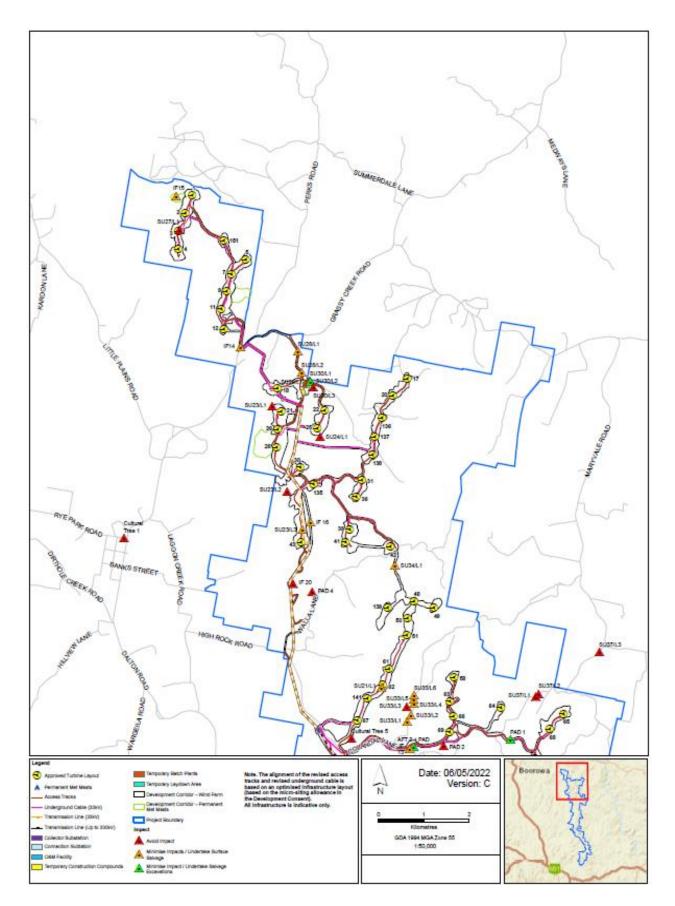
### Table 1: Aboriginal heritage items – avoid impacts

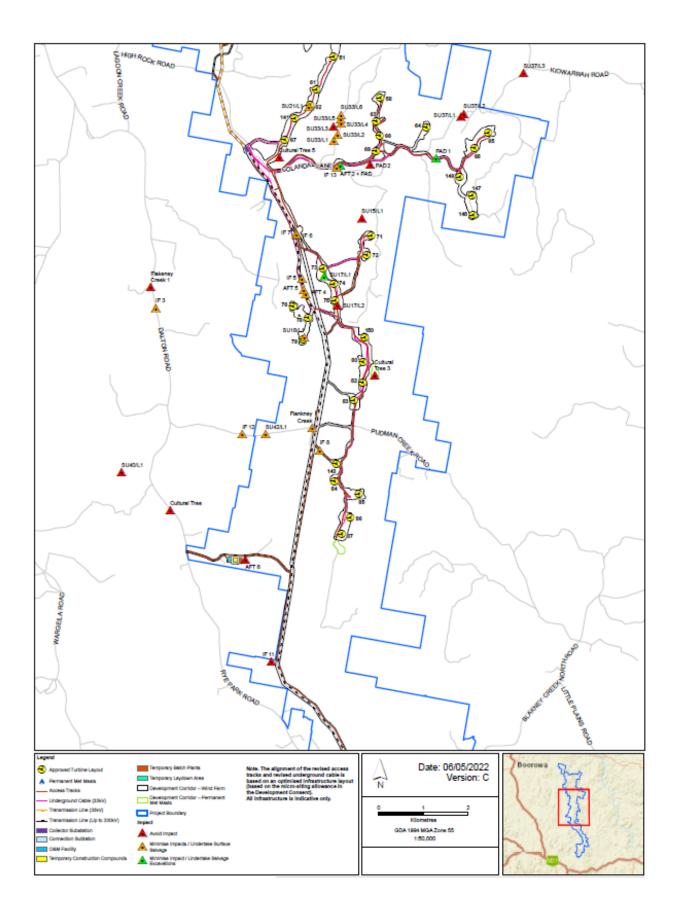
Table 2: Aboriginal heritage items – minimise impacts

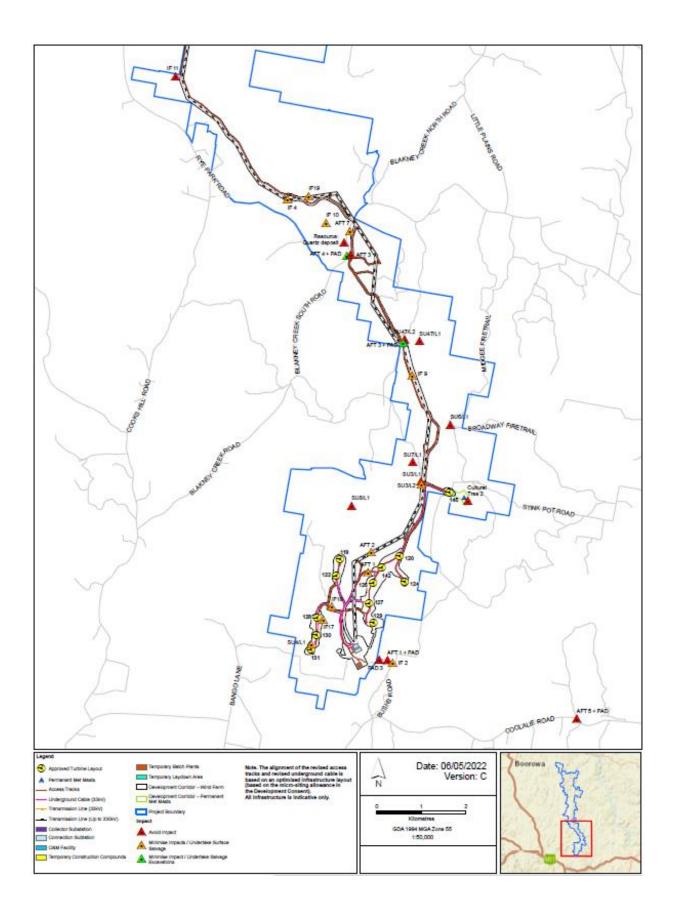
ltem	AHIMS No.	ltem	AHIMS No.	ltem	AHIMS No.
Flakney Creek	51-4-0058	IF 9	51-5-0329	SU21/L1	51-4-0287
AFT 1	51-5-0332	IF 10	51-5-0328	SU23/L3	51-4-0289
AFT 2	51-5-0333	IF 12	51-4-0419	SU28/L1	51-1-0149
AFT 4	51-4-0428	IF 13	51-4-0420	SU28/L2	51-1-0150
AFT 5	51-4-0429	IF 14	51-1-0165	SU29/L1	51-1-0151
IF 1	51-5-0331	IF 15	51-1-0164	SU33/L1	51-4-0341
IF 2	51-5-0330	IF 16	51-4-0417	SU33/L2	51-4-0342
IF 3	51-4-0427	IF 17	51-5-0340	SU33/L4	51-4-0344
IF 4	51-4-0425	IF 18	51-5-0339	SU33/L5	51-4-0345
IF 5	51-4-0426	IF 19	51-4-0434	SU33/L6	51-4-0346
IF 6	51-4-0424	SU3/L2	51-5-0207	SU34/L1	51-4-0347
IF 7	51-4-0423	SU4/L1	51-4-0284	SU42/L1	51-5-0349
IF 8	51-4-0422	SU18/L1	51-4-0285	AFT 7	51-5-0338

**Table 3:** Aboriginal heritage items – undertake salvage excavations

ltem	AHIMS No.	ltem	AHIMS No.
AFT 2 + PAD	51-4-0430	PAD 1	45-5-4051
AFT 3 + PAD	51-5-0327	SU17/L1	N/A
AFT 4 + PAD	51-5-0326	SU30/L2	51-1-0153







### APPENDIX 6 SCHEDULE OF ROAD UPGRADES

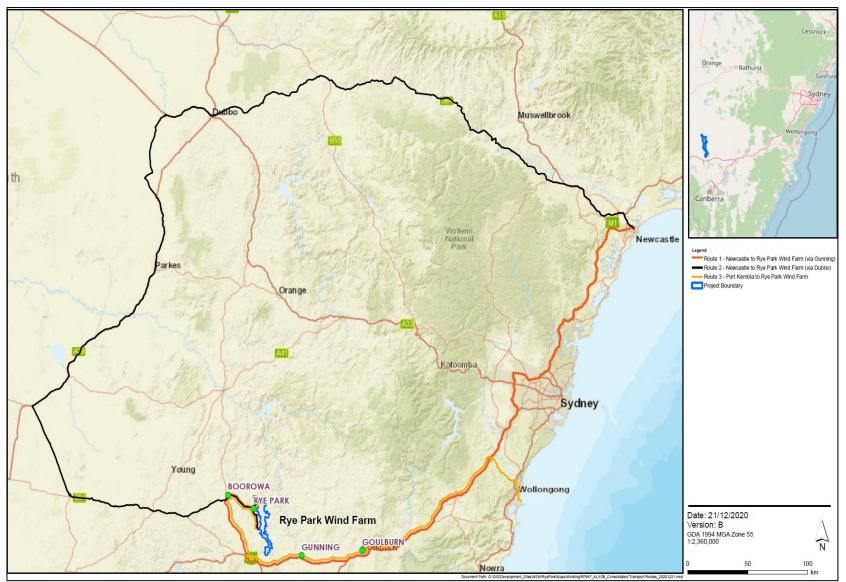
Road /	Start – End	Length	Upgrade	Timing
Intersection	Start - End	(km)	opgrade	Tilling
Trucking Yard Road	Lachlan Valley Way to Dillon Street	0.66	Widen and strengthen pavement as necessary to proposed sealed standard. Widen causeway as necessary.	Prior to commencing the use of Trucking Yard Road for any over-dimensional or heavy vehicle traffic associated with the construction of the development
Dillon Street	Trucking Yard Road to Long Street	0.99	Widen and strengthen pavement as necessary to proposed sealed standard.	Prior to commencing the use of Dillon Street for any over-dimensional or heavy vehicle traffic associated with the construction of the development
Lachlan Valley Way/ Trucking Yard Road Intersection			Upgrades required to allow access for over-dimensional vehicles.	Prior to commencing the use of this junction for any over-dimensional or heavy vehicle traffic associated with the construction of the development
Long Street	Dillon Street to Boorowa Rye Park Road	1.1	Widen and strengthen pavement as necessary to proposed sealed standard.	Prior to commencing the use of Long Street for any over-dimensional or heavy vehicle traffic associated with the construction of the development
Boorowa Rye Park Road	Long Street to Yass Street	19.4	Widen and strengthen pavement as necessary to proposed sealed standard. Upgrade bridge over Dirthole Creek as necessary.	Prior to commencing the use of Boorowa Rye Park Road for any over- dimensional or heavy vehicle traffic associated with the construction of the development
Rye Park Road – Harry's Creek Bridge	Harry's Creek Bridge		Upgrades required to allow access for over-dimensional vehicles.	Prior to commencing the use of Harry's Bridge for any over-dimensional or heavy vehicle traffic associated with the construction of the development
Grassy Creek Road	Yass Street to Site Access 10	6.5	Widen, re-align and strengthen pavement as necessary to proposed sealed standard. Replace concrete causeway and large culvert over Pudman Creek.	Prior to commencing the use of Grassy Creek Road for any over-dimensional or heavy vehicle traffic associated with the construction of the development
Junction: Rye Park Road / Grassy Creek Road			Upgrade to allow access for over-dimensional vehicles.	Prior to commencing the use of intersection of Rye Park Road and Grassy Creek Road for any over- dimensional or heavy vehicle traffic associated with the construction of the development

Road /	Start – End	Length	Upgrade	Timing
Intersection Dalton Road	Bridges over Pudman Creek, Flakney Creek and Blakney Creek	<u>(km)</u>	Upgrade as necessary to proposed sealed standard. Upgrade bridges over Pudman Creek, Flakney Creek and Blakney Creek as necessary.	Prior to commencing the use of the relevant section of Rye Park Dalton Road for any over-dimensional or heavy vehicle traffic associated with the construction of the douglogment
Yass Street/ Gunning Road / Dalton Road	Boorowa Rye Park Road to access point 12	14.7	Widen, reseal and re-align to proposed sealed standard. Upgrade as necessary to multiple culverts and causeways.	development Prior to commencing the use of Yass Street / Gunning Road / Dalton Road for any over- dimensional or heavy vehicle traffic associated with the construction of the development
High Rock Road	Within the development corridor	0.3	Upgrades required to allow access for heavy and over- dimensional vehicles.	Prior to commencing the use of High Creek Road within the development corridor for any over- dimensional or heavy vehicle traffic associated with the construction of the development
Colandal Lane	Within the development corridor	0.7	Upgrades required to allow access for heavy and over- dimensional vehicles.	Prior to commencing the use of Grassy Creek Road within the development corridor for any over- dimensional or heavy vehicle traffic associated with the construction of the development
Flakney Creek Road	Within the development corridor	0.8	Upgrades required to allow access for heavy and over- dimensional vehicles.	Prior to commencing the use of Flakney Creek Road within the development corridor for any over- dimensional or heavy vehicle traffic associated with the construction of the development
Days Road	Within the development corridor	1.3	Upgrades required to allow access for heavy and over- dimensional vehicles.	Prior to commencing the use of Days Road within the development corridor for any over-dimensional or heavy vehicle traffic associated with the construction of the development
Cooks Hill Road	Faulder Avenue to Rye Park Dalton Road	18.3	Upgrade 2.6 km unsealed section within Upper Lachlan Shire Council to the proposed sealed standard. Upgrade remainder of road which is already sealed as necessary.	Prior to commencing the use of Cooks Hill Road for any traffic associated with the construction of the development
Dillon Street / Long Street Intersection	-	-	Upgrade as necessary within road reserve to allow access for over-dimensional vehicles.	Prior to commencing the use of the Dillon Street / Long Street intersection for any over-dimensional or heavy vehicle traffic associated with the construction of the development

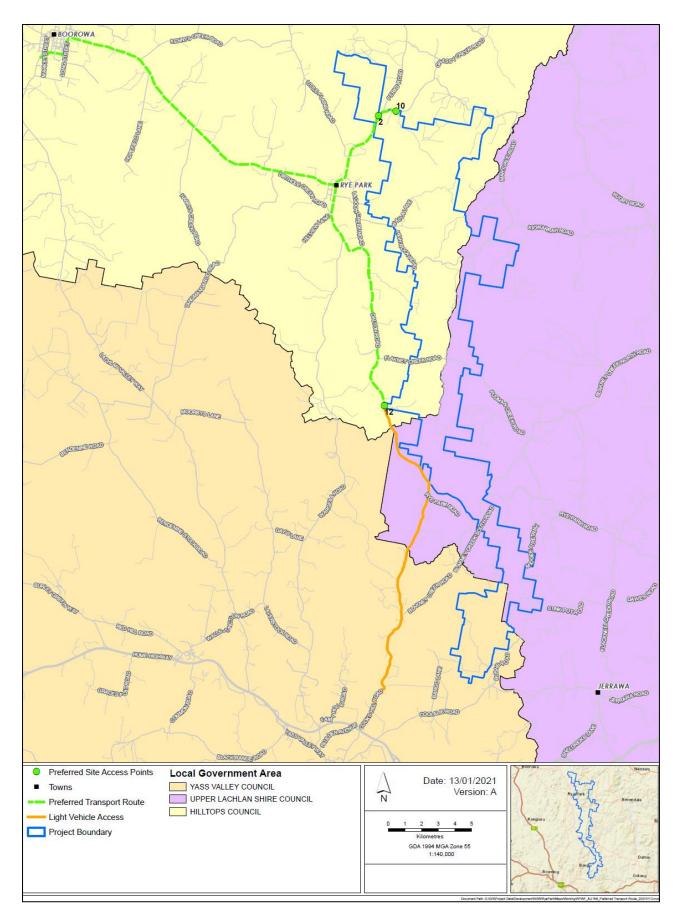
		1	11	<b>*</b> **
Road / Intersection	Start – End	Length (km)	Upgrade	Timing
Long Street / Boorowa Rye Park Road Intersection	-	-	Upgrade as necessary within road reserve to allow access for over-dimensional vehicles.	Prior to commencing the use of the Long Street / Boorowa Rye Park Road intersection for any over- dimensional or heavy vehicle traffic associated with the construction of the development
Boorowa Rye Park Road / Grassy Creek Road Intersection	-	•	Upgrade as necessary within road reserve to allow access for over-dimensional vehicles.	Prior to commencing the use of the Boorowa Rye Park Road / Grassy Creek Road intersection for any over-dimensional traffic associated with the construction of the development
Boorowa Rye Park Road / Grassy Creek Road Intersection	-	-	Upgrade as necessary within road reserve to allow access for heavy vehicles.	Prior to commencing the use of the Boorowa Rye Park Road / Grassy Creek Road intersection for any heavy vehicle traffic associated with the construction of the development
Yass Street / Boorowa Rye Park Road Intersection	-	-	Upgrade as necessary within road reserve to allow access for over-dimensional vehicles.	Prior to commencing the use of Yass Street / Boorowa Rye Park Road intersection for any over- dimensional traffic associated with the construction of the development
Yass Street / Boorowa Rye Park Road Intersection	-	-	Upgrade as necessary within road reserve to allow access for heavy vehicles.	Prior to commencing the use of the Yass Street / Boorowa Rye Park Road intersection for any heavy vehicle traffic associated with the construction of the development
Walla Lane	-		Upgrade as necessary within road reserve to allow all weather access for heavy vehicles (if required).	Prior to commencing the use of Walla Lane for any heavy vehicle traffic associated with the construction of the development (if required)
	(Newcastle to Proje	ect Site via		
Mayfield #4 berth and Selwyn Street Intersection	Mayfield	-	Construct a hardstand area at the intersection to allow access for over-dimensional vehicles.	Prior to commencing the use of Mayfield #4 berth and Selwyn Street intersection for any over- dimensional or heavy vehicle traffic associated with the construction of the development
Industrial Drive and Maitland Road Intersection	Mayfield West	-	Upgrade as necessary within road reserve to allow access for over-dimensional vehicles.	Prior to commencing the use of Industrial Drive / Maitland Road intersection for any over-dimensional or heavy vehicle traffic associated with the construction of the development

Road / Intersection	Start – End	Length (km)	Upgrade	Timing
M1 and Pennant Hills Road Intersection	Wahroonga	-	Upgrade as necessary within road reserve to allow access for over-dimensional vehicles.	Prior to commencing the use of M1 and Pennant Hills Road intersection for any over-dimensional or heavy vehicle traffic associated with the construction of the development
Manildra Street Railway Crossing	Narromine	-	Upgrade as necessary to allow access for over- dimensional vehicles.	Prior to commencing the use of this crossing for any over-dimensional or heavy vehicle traffic associated with the construction of the development
Tomingley Road	Tomingley	-	Upgrades as necessary to allow access for over- dimensional vehicles.	Prior to commencing the use of this road for any over-dimensional or heavy vehicle traffic associated with the construction of the development
Tomingley Road / Newell Highway Intersection	Tomingley	-	Upgrade as necessary within road reserve to allow access for over-dimensional vehicles.	Prior to commencing the use of this intersection for any over-dimensional or heavy vehicle traffic associated with the construction of the development

Note: To identify the site access points, see the figures in Appendix 7.



APPENDIX 7 OVER-DIMENSIONAL AND HEAVY VEHICLE ACCESS ROUTES



### APPENDIX 8 INCIDENT NOTIFICATION AND REPORTING REQUIREMENTS

### WRITTEN INCIDENT NOTIFICATION REQUIREMENTS

- 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 7 of Schedule 4 or, having given such notification, subsequently forms the view that an incident has not occurred.
- 2. Written notification of an incident must:
  - a. identify the development and application number;
  - b. provide details of the incident (date, time, location, a brief description of what occurred and why it is classified as an incident);
  - c. identify how the incident was detected;
  - d. identify when the applicant became aware of the incident;
  - e. identify any actual or potential non-compliance with conditions of consent;
  - f. describe what immediate steps were taken in relation to the incident;
  - g. identify further action(s) that will be taken in relation to the incident; and
  - h. identify a project contact for further communication regarding the incident.
- 3. 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:
  - a. a summary of the incident;
  - b. outcomes of an incident investigation, including identification of the cause of the incident;
  - c. details of the corrective and preventative actions that have been, or will be, implemented to address the incident and prevent recurrence; and
  - d. details of any communication with other stakeholders regarding the incident.