



**Heritage Management Plan
Rye Park Wind Farm**

Document number: RPWF-PLN-0002

Revision: G

Revision date: 26-Sep-22

James Beckett
Senior Environment and Development Planner
Level 23, 535 Bourke Street
Melbourne VIC 3000

18/11/2022

Subject: Heritage Management Plan (Revision G, 26 September 2022)

Dear Mr Beckett,

I refer to your submission dated 30 September 2022, requesting approval of the revised Heritage Management Plan (HMP) (Revision G, 26 September 2022) following the approval of Modification 2 (SSD-6693-MOD-2).

I note the HMP:

- has been prepared in consultation with Registered Aboriginal Parties during the preparation of the Modification 2 application;
- has been reviewed by Heritage NSW and no issues have been raised with the Department; and
- contains the information required by the conditions of approval.

Accordingly, as nominee of the Planning Secretary, I approve the (HMP) (Revision G, 26 September 2022).

You are reminded that if there are any inconsistencies between the Plan and the conditions of approval, the conditions prevail.

Please ensure you make the document publicly available on the project website at the earliest convenience.

If you wish to discuss the matter further, please contact Julia Green on 9585 6409 or at Julia.a.green@dpie.nsw.gov.au.

Yours sincerely



Nicole Brewer
Director
Energy Assessments
As nominee of the Planning Secretary

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Acronyms and Abbreviations

| | |
|---------------------|--|
| ACHA | Aboriginal Cultural Heritage Assessment |
| ACHAR | Aboriginal Cultural Heritage Assessment Report |
| ACHCRP | Aboriginal cultural heritage consultation requirements for proponents |
| AFT | Artefact Scatter |
| CEMP | Construction Environmental Management Plan |
| the Development | Rye Park Wind Farm Project |
| Development Consent | Development Consent SSD 6693 granted under the EP&A Act for up to 77 wind turbines with a 200 m tip height, as amended from time to time |
| Code of Practice | Code of Practice for Archaeological investigation of Aboriginal Objects in NSW |
| CCC | Community Consultative Committee |
| DPE | (NSW) Department of Planning and Environment |
| DPIE | (NSW) Department of Planning, Industry and Environment (formally Department of Planning and Environment) |
| EIS | Environmental Impact Statement |
| EMS | Rye Park Wind Farm Environmental Management Strategy (RPWF-PLN-0001) |
| EPC | Engineering Procurement Construction |
| Heritage NSW | Within NSW Department of Premier and Cabinet |
| HMP | Heritage Management Plan (this document) |
| HSEQ | Health Safety and Environment and Quality |
| IF | Isolated Find |
| LGA | Local Government Area |
| NPW Act | <i>National Parks and Wildlife Act 1974 (NSW)</i> |
| NSW | New South Wales |
| OEH | Office of Environment and Heritage (now Heritage NSW) |
| Development | Rye Park Wind Farm |
| Developer | Rye Park Renewable Energy Pty Ltd |
| RAPs | Registered Aboriginal Parties |

Disclaimer

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Developer Definition

This document applies to all sites, employees and activities of Rye Park Renewable Energy Pty Ltd (herein referred to as The Developer).

Authors Statement

This plan has been prepared by suitably qualified, independent and experienced archaeologists Kirsten Bradley, Bronwyn Partell and Matthew Barber from NGH Pty Ltd, who are endorsed by the Planning Secretary as heritage experts for the Development.

Development Title: Heritage Management Plan Rye Park Wind Farm

Development Number: 20-825

Development File Name: RPWF-PLN-0002 - Heritage Management Plan - Rev G_20220926

| Revision | Date | Prepared by | Reviewed by | Approved by |
|----------|------------|---------------|----------------------------------|----------------------------------|
| D | 29/06/2021 | Eugene Dagher | Eugene Dagher (Zenviron) | Eugene Dagher (Zenviron) |
| E | 29/07/2021 | Meagan Kay | Eugene Dagher (Zenviron) | Eugene Dagher (Zenviron) |
| F | 04/08/2021 | Meagan Kay | Cara Layton (Tilt Renewables) | Cara Layton (Tilt Renewables) |

Revision History following Approval

| Revision | Changes | Date | Prepared By | Approved By |
|----------|---|------------|------------------------------------|----------------------------------|
| G | Updated to reflect modification to Development Consent (SSD-6693) and variation to EPBC 2020/8837 | 26/09/2022 | James Beckett (Tilt Renewables) | Cara Layton (Tilt Renewables) |

1. INTRODUCTION

1.1. Background

The Rye Park Wind Farm (the Development) is located to the west of Rye Park, to the north-west of Yass and south-east of Boorowa, in New South Wales (NSW), and is owned by Rye Park Renewable Energy Pty Ltd (the Developer).

Development Consent (SSD 6693) (the Development Consent) was granted by the NSW Planning Assessment Commission (PAC, now known as the Independent Planning Commission) under the *Environmental Planning & Assessment Act 1979* (EP&A Act) on 22 May 2017, and a modification (MOD 1) approved on the 15 April 2021. A further modification to the Development Consent (MOD2) was approved by a delegate of the Minister on 23 September 2022.

The Development has also been granted approval under the *Environmental Protection and Biodiversity Conservation Act 1999* (EPBC Act) (EPBC 2020/8837) on 1 June 2021, with a variation to EPBC 2020/8837 being approved on 30 June 2022.

Aboriginal Cultural Heritage Assessments (ACHA) were prepared for the Development by NSW Archaeology in 2012 and 2015 (Dibben 2013 & 2015) as part of the Environmental Impact Statement (EIS) undertaken for the initial Development. Subsequent, to the SSD approval of the Development an additional ACHA and three addendum ACHAs were prepared for the Development Consent modifications by NGH Pty Ltd (NGH) in 2020, 2021 and 2022 (NGH 2020a & 2020b, 2021, 2022).

This Heritage Management Plan (HMP) addresses the requirements of the Development Consent. All reasonable and feasible measures as outlined in this HMP and other associated management plans for the Development will be implemented to prevent and/or minimise any environmental material harm.

The Development will be carried out generally in accordance with the Environmental Impact Statement (EIS) and the Development Consent as per Schedule 2 Condition 2 of the SSD 6693. All conditions listed within Development Consent will be adhered to and implemented throughout the life of the Development.

1.2. Overview of the Development

The main components of the Development are as follows:

- 66 wind turbines, each with:
 - a capacity to generate up to approximately 6 MW
 - three blades mounted on a tubular steel tower, with a combined height of blade and tower limited to a maximum tip height of 200 metres
 - crane hardstand area, and related turbine lay down area.
- A new 33 kV wind farm collection substation in the northern section of the Project site.
- A new 330 kV wind farm connection substation located adjacent to the existing TransGrid 330 kV transmission line in the southern section of the Project site.
- A temporary construction compound at the northern section of the Project site.
- A temporary construction compound to facilitate the upgrades on the TransGrid owned existing 330kV Transmission Line at the southern section of the Project site.
- A new overhead powerline approximately 30 km in length, rated at up to 330 kV (nominal) capacity, running north-south along the length of the wind farm between the two substations. The powerline would be mounted on a single pole type structure and will either be single-circuit or double-circuit as required.
- Underground and overhead 33 kV electrical cabling linking the wind turbines to the on-site collection substations and connection substation.

- Operation and maintenance facility incorporating a control room and equipment storage at the northern section of the Project site.
- Temporary concrete batching plants and construction facilities.
- Access tracks required for each wind turbine and the related ancillary facilities above.
- Minor upgrades to local roads, as required for the delivery of the wind turbines.
- Up to six temporary meteorological masts and up to six permanent monitoring masts for wind speed verification, weather and general monitoring purposes. The permanent monitoring masts may be either static guyed or un-guyed structures and will be to a minimum height of the wind turbine hubs (119 m).

The general location of the development is shown on Figure 1.

The various components are manufactured overseas and will be shipped to the Port of Newcastle (Port) and subsequently transported from the Port to the Development by oversize overmass (OSOM) vehicles.

The transport route for OSOM vehicles is divided into two sections, being:

- From the Port to Rye Park Township. These routes typically use the State's major arterial road network from the Port to the Development site via Gunning (Route 1 in accordance with SSD-6693)
- From Boorowa to the Rye Park Wind Farm. Being Trucking Yard Road, Long Street, Boorowa-Rye Park Road, Grassy Creek Road, Rye Park-Dalton Road, Trucking Yard Road, Dillon Street, Long Street, Rye Park Road, Grassy Creek Road, Yass/Gunning Street and Rye Park/Dalton Road. With access to the Development via Sit entry points 2, 10 and 12.

The application of this HMP is applicable to the OSOM transport route described in point two above.

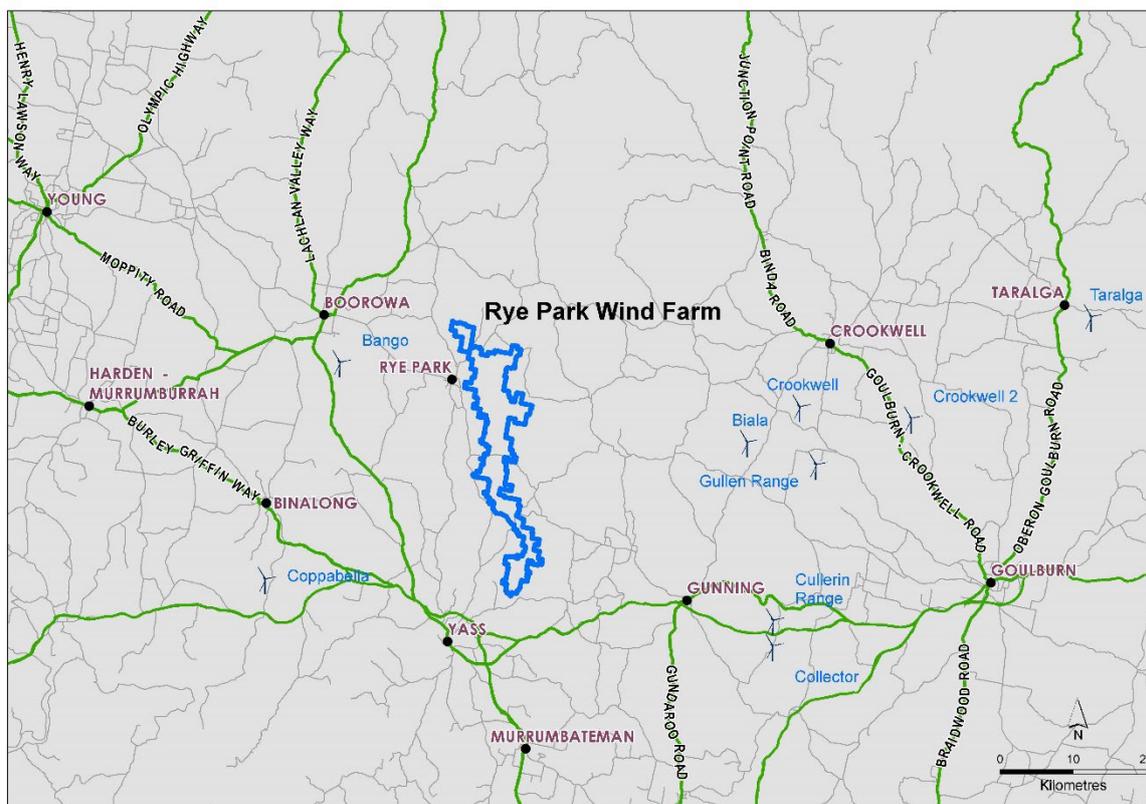


Figure 1: Development Location

A detailed overview of the development can be found in the overall Rye Park Wind Farm Environmental Management Strategy (RPWF-PLN-0001; EMS).

The indicative development layout as described in the Development Consent for the Development and this plan is shown in Appendix A.

As described in the EMS, the pre-construction final layout is shown on the final layout plans prepared in accordance with Schedule 2 Condition 10 of the Development Consent and Condition 12 of EPBC2020/8837).

The final layout is submitted to the relevant departments, and will be available on the Development's website (www.ryeparkwf.com.au), including:

- details on the micro-siting of any wind turbines and/or ancillary infrastructure; and
- the GPS coordinates of the wind turbines.

The developed layout will continue to be refined through the detailed design / construction stages. It is noted that micro-siting of the wind turbines is permitted under Schedule 2 Condition 8 of the Development Consent and the conditions of the EPBC Approval.

The micro-siting undertaken through construction must consider a range of requirements, including that it will not result in any non-compliance with the conditions of consent. Micro-siting will not result in impact to heritage items identified in the Development Consent, Appendix 5 Table 1 as 'avoid'. To allow for micro-siting to occur of items listed in Appendix 5, Table 2 and Table 3 of SSD 6693 appropriate harm minimisation measures as outlined in Section 5 and Appendix E *Salvage Methodology* of this report will be implemented where required.

1.3. Purpose of the Heritage Management Plan

The purpose of this HMP is to describe how impacts on Aboriginal heritage will be minimised and managed during construction and operation of the Development. In addition, the HMP provides guidance for the management of any unexpected Aboriginal heritage objects which may be encountered during works for the Development.

This HMP has been prepared by suitably qualified, independent and experienced archaeologists Kirsten Bradley, Bronwyn Partell and Matthew Barber from NGH, who are endorsed by the Planning Secretary as heritage experts for the Development in accordance with Schedule 3, condition 25 of SSD 6693 on the 20 December 2020 as documented in Appendix B.

NGH archaeologists Matthew Barber, Kirsten Bradley and Bronwyn Partell also completed the Aboriginal heritage assessments for the modification applications for the Development, including fieldwork with the representatives from the Aboriginal community, and are familiar with the Aboriginal Heritage sites and the heritage safeguards and mitigation measures for the Development (NGH 2020a & 2020b; 2021, 2022).

Details of the Development Consent in relation to Heritage are summarised in **Table 1** and **Table 2**. A detailed list of heritage control measures to be implemented to ensure compliance with the Development Consent, EIS and heritage assessments undertaken for the Development to date is detailed in Section 5 of this document.

Table 1 Heritage Management Plan - Schedule 3 Condition 24 of SSD-6693

| Requirement | Where addressed in the HMP |
|--|---|
| The Applicant must: <ol style="list-style-type: none"> ensure that 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; | Development Consent Table 1 and Appendix 5. |

| Requirement | Where addressed in the HMP |
|--|--|
| b) minimize any impacts on the Aboriginal heritage items identified in Table 2 in Appendix 5; and | HMP Table 3, Table 4, Table 5 and Section 5. |
| c) minimise any impacts on the Aboriginal Heritage items identified in Table 3 in Appendix 5; and carry out detailed test excavation and salvage of potential archaeological deposits at these sites if impacts cannot be avoided. | HMP Table 3, Table 4, Table 5 and Section 5. |

Table 2 - Heritage Management Plan - Schedule 3 Condition 25 of SSD-6693

| Requirement | Where addressed in the HMP |
|--|----------------------------|
| 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: | This document |
| a) be prepared by suitably qualified and experienced persons whose appointment has been endorsed by the Planning Secretary; | Section 1.3 |
| b) be prepared in consultation with Heritage NSW and Aboriginal Stakeholders; | Section 2, Appendix D |
| c) include updated baseline mapping of the heritage items within and adjoining the development disturbance area; | Section 4 |
| d) include a description of the measures that would be implemented for: <ul style="list-style-type: none"> ○ protecting Aboriginal heritage outside the development disturbance area; | Section 5 |
| <ul style="list-style-type: none"> ○ minimising and managing the impacts of the development on heritage items within the disturbance area, including: <ul style="list-style-type: none"> ▪ test excavation and salvage (if required) at the Aboriginal heritage items identified in Table 3 in Appendix 5; and | Section 5, Appendix E |
| <ul style="list-style-type: none"> <ul style="list-style-type: none"> ▪ a strategy for the long term management of any Aboriginal heritage items or material collected during the test excavation or salvage works; | Section 5.2 and 5.3 |
| <ul style="list-style-type: none"> ○ a contingency plan and reporting procedure if: <ul style="list-style-type: none"> ▪ Aboriginal heritage items outside the approved disturbance area are damaged; ▪ previously unidentified Aboriginal heritage items are found; or ▪ Aboriginal skeletal material is discovered; | Appendix F |
| <ul style="list-style-type: none"> ○ 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 | Section 7 |

| Requirement | Where addressed in the HMP |
|--|----------------------------|
| <ul style="list-style-type: none"> ○ ongoing consultation with Aboriginal stakeholders during the implementation of the plan; | Section 2 |
| <ul style="list-style-type: none"> e) include a program to monitor and report on the effectiveness of these measures and any heritage impacts of the development. | Section 6 |
| Following the Planning Secretary's approval, the Applicant must implement the Heritage Management Plan. | Noted |

The Aboriginal heritage items referred to in Table 1 of Appendix 5 of the Development Consent, which are referred to in Condition 24 of Schedule 3 of the Development Consent, that are to be avoided by the development are listed in **Table 3** below. No harm must occur to these Aboriginal heritage sites.

It is noted that, as per Table 1 of Appendix 5 of the Development Consent, not all sites listed in the table below have a site ID number. This is relevant for the areas of Potential Archaeological Deposit (PAD) which are not associated with surface Aboriginal objects as the presence of Aboriginal objects has yet to be confirmed through a subsurface testing program. The five cultural trees recorded only have cultural values which are largely intangible and known to specific members of the Aboriginal community. While the Aboriginal community and the specific members of the Aboriginal community who hold this information were provided an opportunity to register these sites this has not occurred to date as these culturally important sites will not be impacted by works and the community likely do not want this cultural information to be publicly available. Three other possible quartz resource sites (Resource: Quartz deposit, SU17/L2 and SU27/L1) are also not previously registered with a site ID as they are only possible resource procurement areas with no Aboriginal objects or evidence of quarry recorded at these locations.

Table 3 Aboriginal heritage items listed in Appendix 5 of the Development Consent to be avoided.

| Site ID | AHIMS | Development Consent Requirements |
|--------------------------|---|----------------------------------|
| Flakeney Creek 1 | 51-4-0053 | Avoid Impacts |
| Cultural Tree 1 | N/A- cultural site | Avoid Impacts |
| Cultural Tree 2 | N/A- cultural site | Avoid Impacts |
| Cultural Tree 3 | N/A- cultural site | Avoid Impacts |
| AFT 3 | 51-5-0334 | Avoid Impacts |
| AFT 6 | 51-4-0418 | Avoid Impacts |
| AFT 1 + PAD | 51-5-0335 | Avoid Impacts |
| AFT 5 + PAD | 51-5-0327 | Avoid Impacts |
| IF 11 | 51-4-0421 | Avoid Impacts |
| PAD 2 | N/A | Avoid Impacts |
| PAD 3 | N/A | Avoid Impacts |
| Cultural Tree | N/A- cultural site | Avoid Impacts |
| Resource: Quartz deposit | N/A- Possible quartz stone procurement area | Avoid Impacts |

| Site ID | AHIMS | Development Consent Requirements |
|-----------------|---|----------------------------------|
| SU3/L1 | 51-5-0203 | Avoid Impacts |
| SU6/L1 | 51-5-0204 | Avoid Impacts |
| SU7/L1 | 51-5-0205 | Avoid Impacts |
| SU8/L1 | 51-5-0206 | Avoid Impacts |
| SU15/L1 | 51-4-0286 | Avoid Impacts |
| SU17/L2 | N/A- Possible quartz stone procurement area | Avoid Impacts |
| SU23/L1 | 51-1-0117 | Avoid Impacts |
| SU23/L2 | 51-4-0289 | Avoid Impacts |
| SU24/L1 | 51-1-0118 | Avoid Impacts |
| SU27/L1 | N/A- Possible quartz stone procurement area | Avoid Impacts |
| SU30/L1 | 51-1-0152 | Avoid Impacts |
| SU30/L3 | 51-1-0154 | Avoid Impacts |
| SU33/L3 | 51-4-0343 | Avoid Impacts |
| SU37/L1 | 51-5-0263 | Avoid Impacts |
| SU37/L2 | 51-5-0264 | Avoid Impacts |
| SU37/L3 | 51-5-0267 | Avoid Impacts |
| SU40/L1 | 51-5-0348 | Avoid Impacts |
| SU47/L1 | 51-5-0266 | Avoid Impacts |
| SU47/L2 | 51-5-0267 | Avoid Impacts |
| Cultural Tree 5 | N/A- cultural site | Avoid Impacts |
| IF 20 | 51-4-0445 | Avoid impacts |
| PAD 4 | N/A- cultural site | Avoid impacts |

The Aboriginal heritage items listed in Table 2 of Appendix 5 of the Development Consent, which are referred to in Condition 24 of Schedule 3 of the Development Consent, which require minimisation of harm if impacts cannot be avoided, are listed in Table 4 below for easy reference.

Minimise is defined in the Development Consent as the implementation of all reasonable and feasible mitigation measure to reduce the impacts of the development. In this instance the minimisation of harm would be achieved by undertaking the surface collection salvage of the sites/portions of sites which are unable to be avoided by works.

Table 4 Aboriginal heritage items listed in of Appendix 5 of the Conditions of Consent to minimise impacts.

| Site ID | AHIMS | Development Consent Requirements |
|----------------|-----------|----------------------------------|
| Flakeney Creek | 51-4-0058 | Minimise Impacts |
| AFT 1 | 51-5-0332 | Minimise Impacts |
| AFT 2 | 51-5-0333 | Minimise Impacts |
| AFT 4 | 51-4-0428 | Minimise Impacts |
| AFT 5 | 51-4-0429 | Minimise Impacts |
| AFT 7 | 51-5-0338 | Minimise Impacts |
| IF 1 | 51-5-0331 | Minimise Impacts |
| IF 2 | 51-5-0330 | Minimise Impacts |
| IF 3 | 51-4-0427 | Minimise Impacts |
| IF 4 | 51-4-0425 | Minimise Impacts |
| IF 5 | 51-4-0426 | Minimise Impacts |
| IF 6 | 51-4-0424 | Minimise Impacts |
| IF 7 | 51-4-0423 | Minimise Impacts |
| IF 8 | 51-4-0422 | Minimise Impacts |
| IF 9 | 51-5-0329 | Minimise Impacts |
| IF 10 | 51-5-0328 | Minimise Impacts |
| IF 12 | 51-4-0419 | Minimise Impacts |
| IF 13 | 51-4-0420 | Minimise Impacts |
| IF14 | 51-1-0165 | Minimise Impacts |
| IF15 | 51-1-0164 | Minimise Impacts |
| IF 16 | 51-4-0417 | Minimise Impacts |
| IF 17 | 51-5-0340 | Minimise Impacts |
| IF 18 | 51-5-0339 | Minimise Impacts |
| IF 19 | 51-4-0434 | Minimise Impacts |
| SU3/L2 | 51-5-0207 | Minimise Impacts |
| SU4/L1 | 51-4-0284 | Minimise Impacts |
| SU18/L1 | 51-4-0285 | Minimise Impacts |
| SU21/L1 | 51-4-0287 | Minimise Impacts |
| SU23/L3 | 51-4-0289 | Minimise Impacts |
| SU28/L1 | 51-1-0149 | Minimise Impacts |

| Site ID | AHIMS | Development Consent Requirements |
|---------|-----------|----------------------------------|
| SU28/L2 | 51-1-0150 | Minimise Impacts |
| SU29/L1 | 51-1-0151 | Minimise Impacts |
| SU33/L1 | 51-4-0341 | Minimise Impacts |
| SU33/L2 | 51-4-0342 | Minimise Impacts |
| SU33/L4 | 51-4-0344 | Minimise Impacts |
| SU33/L5 | 51-4-0345 | Minimise Impacts |
| SU33/L6 | 51-4-0346 | Minimise Impacts |
| SU34/L1 | 51-4-0347 | Minimise Impacts |
| SU42/L1 | 51-5-0349 | Minimise Impacts |

The Aboriginal heritage items listed in Table 3 of Appendix 5 of the Development Consent, which are referred to in Condition 24 of Schedule 3 of the Development Consent, which require salvage excavation if impacts cannot be avoided by the development are listed in Table 5 below for easy reference.

Given that no subsurface testing has occurred to date at any of the sites recorded within the development the results of subsurface testing would be used to determine if salvage excavation is warranted. The methodology for subsurface testing and salvage excavation is noted in Appendix E which clarifies the difference between test excavation and salvage excavation.

Table 5 Aboriginal heritage items listed in of Appendix 5 of the Conditions of Consent to undertake salvage excavation or testing.

| Site ID | AHIMS | Development Consent Requirements |
|-------------|-----------|--|
| AFT 2 + PAD | 51-4-0430 | Undertake Salvage Excavations or Testing |
| AFT 3 + PAD | 51-5-0327 | Undertake Salvage Excavations or Testing |
| AFT 4 + PAD | 51-5-0326 | Undertake Salvage Excavations or Testing |
| PAD 1 | 45-5-4051 | Undertake Salvage Excavations or Testing |
| SU17/L1 | N/A | Undertake Salvage Excavations or Testing |
| SU30/L2 | 51-1-0153 | Undertake Salvage Excavations or Testing |

1.4. Legislative and Other Environmental Management Requirements

Legislation

Legislation relevant to heritage management includes:

- *Environmental Planning and Assessment Act 1979 (EP&A Act)*
- *National Parks and Wildlife Act 1974 (NPW Act)*
- *National Parks and Wildlife Regulations 2019*

- *Aboriginal and Torres Strait Islander Heritage Protection Act 1984 (Commonwealth)*

Guidelines and Standards

The main guidelines, specifications, and policy documents relevant to this Plan include:

- *Guide to Investigating, Assessing and Reporting on Aboriginal Cultural Heritage in NSW (OEH 2011);*
- *Code of Practice for the Archaeological Investigation of Aboriginal Objects in New South Wales (DECCW 2010a);*

Aboriginal cultural heritage consultation requirements for proponents 2010 (ACHCRP) (DECCW 2010b).

1.5. Application of the HMP

This HMP applies to all employees, contractors and visitors during the construction, operation and decommissioning of the Development, as described in the Development Consent and EPBC 2020/8837.

The EMS identifies the key personnel and the environmental management responsibilities for the Development.

1.6. Aims and objectives of the HMP

This HMP describes the heritage management measures that will be implemented to avoid, minimise, and mitigate impacts to heritage associated with the Development during construction, operational and decommissioning phases.

The avoidance, management and mitigation measures to be implemented as part of the HMP have been prepared with an overarching objective to reduce the Project's impact on heritage matters.

This HMP is one of a series of management plans prepared for the Development. The HMP is to be implemented in conjunction with the other management plans, including (but not limited to) the EMS, as relevant. Copies of all management plans prepared in accordance with the Development Consent can be accessed via the Development's website (www.ryeparkwf.com.au).

2. CONSULTATION

2.1. Agency Stakeholders

Condition 25(b) of Schedule 3 of the Development Consent requires the HMP be prepared in consultation with Heritage NSW (formally the Office of Environment and Heritage) and Aboriginal Stakeholders.

There are five Registered Aboriginal Parties (RAPs) for this Development as listed below and outlined in Appendix C.

- Onerwal Local Aboriginal Lands Council;
- Buru Ngunawal Aboriginal Corporation;
- Gundungurra Aboriginal Heritage Association Inc;
- Tina Brown; and
- Gunjeewong Cultural Heritage Aboriginal Corporation.

Consultation with the Development RAPs would be ongoing during the life of the Development and would include but not be limited to:

- Consultation in regard to any updates to the HMP;
- Consultation in regard to any additional survey required; and
- Consultation in the event of any unexpected Aboriginal objects or burials.

The RAPs will be contacted, as required, based on their details outlined in Appendix C. A log of consultation will be kept by the Developer. Consultation with the RAPs will generally be provided in writing via email by the Developer's Environmental Representative.

For this HMP additional consultation, as required by the Development Consent, has previously been undertaken with Heritage NSW and the RAPs. A consultation log is provided in Appendix D.

2.2. Community

The Developer appreciates that the local community and relevant agencies must be kept informed about the environmental performance of the Development and has a number of methods to ensure that the community is kept engaged (as outlined within the EMS).

Of particular note is the establishment and continued operation of a Community Consultative Committee (CCC), in accordance with Schedule 5, Condition 3 of the Development Consent, and the Department's *Community Consultative Committee Guidelines for State Significant Projects, 2016 (or its latest version)*.

In accordance with the guidelines the committee comprises of:

- An independent chairperson
- Up to seven community and stakeholder representatives
- A council representative from each of the local government areas concerned
- Up to three representatives from the proponent including the person with direct responsibility for environmental management of the project.

The Development commits to reaching out directly to RAPs when stakeholder representative positions are being filled to promote traditional owner representation on the committee.

All information relevant to the stage of the development, as referenced in Schedule 5 Condition 17, will be kept up to date and made publicly available on the Developments website (www.ryeparkwf.com.au).

3. EXISTING HERITAGE

The Aboriginal heritage studies undertaken to date for the development are documented in the following reports:

- NSW Archaeology 2013 Rye Park Wind Farm Aboriginal Cultural Heritage Assessment. Unpublished report for Epuron Pty Ltd.
- NSW Archaeology 2015 Addendum Rye Park Wind Farm Aboriginal Cultural Heritage Assessment. Unpublished report for Rye Park Renewable Energy Pty Ltd.
- NSW Archaeology 2017 Rye Park Wind Farm Aboriginal Heritage Management Plan Draft v4. Unpublished report for Rye Park Renewable Energy Pty Ltd.
- NGH 2020a Rye Park Wind Farm Modification Aboriginal Cultural Heritage Assessment. Unpublished report for Rye Park Renewable Energy Pty Ltd.
- NGH 2020b Addendum Aboriginal Cultural Heritage Assessment. Rye Park Wind Farm Additional Areas Unpublished report for Rye Park Renewable Energy Pty Ltd.
- NGH 2021 Second Addendum Aboriginal Cultural Heritage Assessment. Rye Park Wind Farm Additional Areas Unpublished report for Rye Park Renewable Energy Pty Ltd.
- NGH 2022 Third Addendum Aboriginal Cultural Heritage Assessment. Rye Park Wind Farm Additional Areas Unpublished report for Rye Park Renewable Energy Pty Ltd.

In 2013 NSW Archaeology conducted an Aboriginal heritage assessment of the proposed development footprint for the Development. It was initially proposed that the wind farm would consist of up to 128 wind turbine generators. The Development was noted to extend in a north/south alignment for approximately 40 kms along a series of contiguous ridgelines and hilltop. A total of 70 km of linear impact areas were surveyed covering approximately 352 ha with 105 ha noted to be subject to physical inspection during the survey. The majority of the area surveyed was elevated ridge crests. A total of 13 Aboriginal object locales were recorded during the initial field survey of the Rye Park Wind Farm, the majority of which were isolated stone artefacts. In addition, three quartz outcrops were recorded which may have been used as stone procurement areas by Aboriginal people. The wind turbine ridges were assessed to contain very low artefact density and the results were assessed to accurately reflect the archaeology of the area given the distance from water.

In 2015 NSW Archaeology conducted an additional survey for an addendum Aboriginal Cultural Heritage Assessment for the Development following changes to the proposed layout. Additional consultation was undertaken with the RAPs and it was noted that the majority of the 13 sites previously identified were subsequently located outside the development footprint. In the additional assessment approximately 40 kms of linear impact areas were surveyed covering approximately 198 ha. The ground visibility was noted to be relatively high on crests and simple slopes however the lower valleys had poor visibility and were generally covered with pasture. Over the course of the additional survey a total of 20 Aboriginal object locales were recorded.

The additional survey supported the modelling established during the initial survey which concluded that:

- The high ridge crests on which the turbines are proposed have low archaeological sensitivity, potential and significance.
- Valleys in close proximity to water courses have some archaeological sensitivity, heritage value and significance.
- Artefact density is likely to be higher in open valleys and artefacts can be expected to be distributed across discrete landforms, especially close to streams.
- The proposed Development setting generally has low archaeological and cultural potential and sensitivity. The exception to this is flats and basal simple slopes adjacent and close to higher order streams (NSW Archaeology 2015).

The recommendations from the two assessments previously undertaken for the Development by NSW Archaeology are summarised below.

- The mitigation measures, if any, as noted in the assessments should be observed.
- A program of archaeological excavation be conducted in Aboriginal Artefact locales SU30/L1, SU30/L2, SU30/L3 and SU33/L3, if impact to these sites cannot be avoided, as a form of impact mitigation to off-set overall development impacts.
- If the proposed work extended beyond the assessment area additional archaeological assessment may be required.
- A Cultural Heritage Management Plan should be developed.
- Personnel working on site should receive Aboriginal Cultural Heritage Awareness Training.
- Cultural heritage should be included in any environmental audits undertaken (Dibden 2013 & 2015).

All the sites recorded by NSW Archaeology during the surveys for the Development in 2013 and 2015 are detailed in Table 6 below.

Table 6 Sites recorded during initial survey and addendum survey of the Rye Park Wind Farm by NSW Archaeology in 2013 & 2015.

| AHIMS | Site Name* | Comments | Survey recorded |
|-----------|------------|---|----------------------|
| 51-5-0203 | SU3/L1 | 1 artefact on an existing farm track on a narrow ridge crest with a gentle gradient. The artefact was a grey silcrete broken flake. | NSW Archaeology 2013 |
| 51-5-0207 | SU3/L2 | 2 artefacts on an existing farm track in on a narrow ridge crest. Artefacts were a grey broken flake and a brown medial silcrete flake. | NSW Archaeology 2013 |
| 51-4-0284 | SU4/L1 | 1 artefact on ridge crest. The artefact was a proximal flake manufactured from tuff. | NSW Archaeology 2013 |
| 51-5-0204 | SU6/L1 | 1 artefact on ridge crest adjacent to track . Artefact was a black chert flake. | NSW Archaeology 2013 |
| 51-5-0205 | SU7/L1 | 1 artefact in large erosion scour on a saddle of a ridge crest. The artefact was a silcrete flake. | NSW Archaeology 2013 |
| 51-5-0206 | SU8/L1 | 1 artefact in a sheep track on a broad ridge crest. The artefact was a volcanic broken flake. | NSW Archaeology 2013 |
| 51-4-0286 | SU15/L1 | 2 artefacts in an erosion scour adjacent to a minor drainage line. Artefact were a silcrete broken flake and a silcrete core. | NSW Archaeology 2013 |
| 51-4-0285 | SU18/L1 | 1 artefact on a moderate gradient simple slope. The artefact was a tuff flake. | NSW Archaeology 2013 |
| 51-4-0287 | SU21/L1 | 1 artefact on a narrow ridge crest. The artefact was a quartz blade flake. | NSW Archaeology 2013 |
| 51-1-0117 | SU23/L1 | 1 artefact on a farm track on a ridge crest. The artefact was a broken flake of quartz. | NSW Archaeology 2013 |

| AHIMS | Site Name* | Comments | Survey recorded |
|------------|------------|--|----------------------|
| 501-4-0288 | SU23/L2 | 2 artefacts adjacent to a minor drainage line. The artefacts were both quartz flakes. | NSW Archaeology 2013 |
| 51-4-0289 | SU23/L3 | 1 artefact on a farm track on a ridge crest. The artefact was a tuff flake. | NSW Archaeology 2013 |
| 51-1-0118 | SU24/L1 | 5 artefacts on a farm track in on a crest over an area approximately 50m x 2 m. The artefacts were a grey silcrete broken flake, three brown silcrete flakes and brown silcrete flaked piece. | NSW Archaeology 2013 |
| N/A | SU17/L1 | Possible quartz stone procurement area. | NSW Archaeology 2013 |
| N/A | SU17/L2 | Possible quartz stone procurement area. | NSW Archaeology 2013 |
| N/A | SU27/L1 | Possible quartz stone procurement area | NSW Archaeology 2013 |
| 51-1-0149 | SU28/L1 | 4 artefacts in an erosion scour adjacent to a farm track. The landform is a drainage lline/flat. The artefacts were all manufactured from chert and typologies included a core fragment, two flakes and a flaked piece. | NSW Archaeology 2015 |
| 51-1-0150 | SU28/L2 | 1 artefact in a bare earth exposure adjacent to a farm road on a slight saddle on a crest. The artefact was a chert core fragment. | NSW Archaeology 2015 |
| 51-1-0151 | SU29/L1 | 1 artefact on the edge of a farm road on a simple slope. The artefact was a silcrete core fragment. | NSW Archaeology 2015 |
| 51-1-0152 | SU30/L1 | 23 artefacts and subsurface deposit in erosion scours on the north side of a farm track and west of a creek. The landform was a drainage depression/flat. The artefacts were manufactured from silcrete, quartz and chert and typologies recorded included 12 flakes, 7 flake fragments, 3 broken flakes and a core. It was estimated that another 120 were visible. | NSW Archaeology 2015 |
| 51-1-0153 | SU30/L2 | 22 artefacts and subsurface deposit in erosion scours. The site is on the south side of a farm road, opposite SU30/L1 and west of a creek. The landform is a drainage depression/flat landform. All artefacts are flaking debitage of quartz and chert. | NSW Archaeology 2015 |
| 51-1-0154 | SU30/L3 | 64 artefacts and subsurface deposit in erosion scours. An additional 30 artefacts were counted in a 3 x 3 m area which contained a knapping event. The site is on the south side of a farm road, on the east side of the creek. The landform is a simple slope landform with a very gentle gradient. The majority of artefacts are flaking debitage | NSW Archaeology 2015 |

| AHIMS | Site Name* | Comments | Survey recorded |
|------------------|------------|--|----------------------|
| | | of quartz and Additional survey 2015chert. Four retouched artefacts were also recorded. | |
| 51-4-0341 | SU33/L1 | 9 artefacts on a farm track. The landform is a crest/simple slope with a gentle gradient. The artefacts are dark grey chert and silcrete flaking debitage. They are possible representative of two dispersed knapping events | NSW Archaeology 2015 |
| 51-4-0342 | SU33/L2 | 2 artefacts on a 2m long section of farm track. The landform is a simple slope with a very gentle gradient. The artefacts are tuff and quartz flaking debitage. | NSW Archaeology 2015 |
| 51-4-0343 | SU33/L3 | 11 artefacts in an erosion scour adjacent to a drainage line. The artefacts are all quartz flaking debitage and may be part of a related knapping event. | NSW Archaeology 2015 |
| 51-4-0344 | SU33/L4 | 3 artefacts on a 0.5 m long section of farm track. The landform is a simple slope with a very gentle gradient. The artefacts are silcrete flaking debitage, and likely to be part of a single knapping event. | NSW Archaeology 2015 |
| 51-4-0345 | SU33/L5 | 1 artefact on a farm track. The landform is a simple slope with a very gentle gradient. The artefact is a silcrete core. | NSW Archaeology 2015 |
| 51-4-0346 | SU33/L6 | 8 artefacts on a section of farm track. The landform is a simple slope with a gentle gradient. The artefacts are primarily quartz debitage. | NSW Archaeology 2015 |
| 51-4-0347 | SU34/L1 | 1 artefact on an old overgrown track in regrowth forest. The landform is a crest with a gentle gradient. The artefact is a tuff flake. | NSW Archaeology 2015 |
| 51-5-0263 | SU37/L1 | 3 artefacts on a section of farm track. The landform is a crest with a gentle gradient. The artefacts were milky quartz lithic fragments. | NSW Archaeology 2015 |
| 51-5-0264 | SU.37/L2 | 17 artefacts on a farm track, table drain and bare earth. The landform is a simple slope with a gentle gradient | NSW Archaeology 2015 |
| 51-5-0265 | SU37/L3 | 1 artefact on a farm track. The landform is a low crest with a gentle gradient. The artefact is a chert blade core fragment. | NSW Archaeology 2015 |
| 51-4-0348 | SU40/L1 | 1 artefact in an erosion feature. The landform is a simple slope with a very gentle gradient. The artefact is a milky quartz compression flake. | NSW Archaeology 2015 |
| 51-4-0349 | SU42/L1 | 1 artefact on the edge of Flakeny Creek Road. The landform is a simple slope with a | NSW Archaeology 2015 |

| AHIMS | Site Name* | Comments | Survey recorded |
|------------------|------------|--|----------------------|
| | | very low crest of very gentle gradient. The artefact is a rhyolite compression flake | |
| 51-5-0266 | SU47/L1 | 1 artefact in a large erosion scour. The landform is in a drainage depression. The artefact is a silcrete flake. | NSW Archaeology 2015 |
| 51-5-0267 | SU47/L2 | 4 artefacts in bare earth patches were recorded across a large area on a basal simple slope. | NSW Archaeology 2015 |

*All NSW Archaeology sites for this development are recorded on AHIMS as Rye Park WF followed by the name noted in this table.

In 2020 NGH prepared an ACHA for the proposed modification application for the Development (MOD1). The modification application included an increase in the turbine tip height, reduction in the number of turbines and included additional site infrastructure, works and activities beyond that approved previously in the Development Consent for the Development. The area surveyed by NGH included approximately 414 ha and included proposed external road widening, and any areas of the proposed design modification that were not previously subject to archaeological investigations previously by NSW Archaeology. Despite the variable visibility encountered during the survey a total of 26 new archaeological sites were recorded, which included 67 stone artefacts recorded at 24 locations and eight areas of PAD (NGH 2020a).

Subsequent to the finalisation of the ACHA for the modification application additional areas outside the previous heritage assessment, totalling 67.7 ha, were identified for inclusion in the modified development footprint. Consequently, NGH prepared an addendum ACHA (NGH 2020b). Survey transects were undertaken on foot and traversed the proposed additional areas. While the survey was impeded by poor to average visibility across the majority of the proposed additional areas, a number of exposures were present that were inspected. There were three archaeological sites recorded during the survey, all consisting of isolated Aboriginal stone artefacts. Three cultural trees were also identified during the survey, which, although not archaeological, hold cultural significance to the local Aboriginal community. The new sites recorded in 2020 by NGH for the modification application area listed in Table 7 below.

In 2021, NGH also completed a second addendum ACHA for additional areas outside the previous heritage assessment, totalling 39.3 ha. Survey transects were undertaken on foot and traversed the proposed additional areas. Three isolated stone artefacts, and one artefact scatter were recorded as a result of the second addendum survey. One tree with cultural significance was also identified by Aboriginal Community representatives during the fieldwork, which, although not archaeological, holds cultural significance to the local Aboriginal community. The new sites recorded in 2020 by NGH in the second addendum report are listed in Table 7 below.

A third addendum ACHA was completed in 2022 to support a further modification for the Development (MOD2). Survey transects across an area of 11.17 ha were undertaken on foot and traversed the proposed additional areas. While the survey was impeded by poor visibility across the majority of the proposed additional areas, a number of exposures were present that were inspected. There was one isolated stone artefact, and one area of PAD recorded as a result of the survey. The new sites recorded in 2022 by NGH in the second addendum report are listed in Table 7 below.

From the modification ACHA and addendum modification ACHAs, NGH listed the following sites for avoidance, minimise impacts/ surface collection, and subsurface testing/excavations as listed in Table 8. The sites identified with grey shading in Table 8 have been subject to salvage excavations by the Developer (NGH 2022).

Table 7 Sites recorded during survey and addendum surveys of the Rye Park Wind Farm by NGH in 2020 and 2021 (NGH 2020a and 2020b; 2021 and 2022).

| AHIMS | Site Name* | Comments | Survey recorded |
|-----------|------------|---|-------------------------------|
| 51-5-0335 | AFT 1 +PAD | 10 artefacts on an undulating valley flat close to water source and an area of PAD | NGH Modification ACHA 2020 |
| 51-4-0430 | AFT 2 +PAD | 5 artefacts along the banks and associated flats of a creek line and an area of PAD | NGH Modification ACHA 2020 |
| 51-5-0325 | AFT 3 +PAD | 50 plus artefacts on flat adjacent to creek line and an area of PAD | NGH Modification ACHA 2020 |
| 51-5-0326 | AFT 4 +PAD | 3 artefacts on creek banks and flat adjacent to creek line and an area of PAD | NGH Modification ACHA 2020 |
| 51-5-0327 | AFT 5 +PAD | 2 artefacts on basal slope, undulating flat and an area of PAD | NGH Modification ACHA 2020 |
| 51-5-0332 | AFT 1 | 4 artefacts on gently sloping/undulating landform. | NGH Modification ACHA 2020 |
| 51-5-0333 | AFT 2 | 3 artefacts on gently sloping/undulating landform. | NGH Modification ACHA 2020 |
| 51-5-0334 | AFT 3 | 5 artefacts on gently sloping/undulating landform. | NGH Modification ACHA 2020 |
| 51-4-0428 | AFT 4 | 2 artefacts on gently sloping/undulating landform. | NGH Modification ACHA 2020 |
| 51-4-0429 | AFT 5 | 3 artefacts on gently sloping/undulating landform. | NGH Modification ACHA 2020 |
| 51-4-0418 | AFT 6 | 6 artefacts on very gently undulating flat. | NGH Modification ACHA 2020 |
| 51-5-0338 | AFT 7 | 4 artefacts milky quartz flakes on gently sloping elevated area above the road corridor | NGH Second Addendum ACHA 2021 |
| 51-5-0331 | IF1 | 1 artefact on flat adjacent to creek line. | NGH Modification ACHA 2020 |
| 51-5-0330 | IF2 | 1 artefact on lightly undulating / gentle slope landform. | NGH Modification ACHA 2020 |
| 51-4-0427 | IF3 | 1 artefact on lightly undulating / gentle slope landform. | NGH Modification ACHA 2020 |
| 51-4-0425 | IF4 | 1 artefact on a saddle. | NGH Modification ACHA 2020 |
| 51-4-0426 | IF5 | 1 artefact on a flat adjacent to creek line | NGH Modification ACHA 2020 |
| 51-4-0424 | IF6 | 1 artefact on a flat adjacent to creek line | NGH Modification ACHA 2020 |
| 51-4-0423 | IF7 | 1 artefact on a flat adjacent to creek line | NGH Modification ACHA 2020 |

| AHIMS | Site Name* | Comments | Survey recorded |
|-----------|-----------------|--|-------------------------------|
| 51-4-0422 | IF8 | 1 artefact on the edge of spur near drainage line | NGH Modification ACHA 2020 |
| 51-5-0329 | IF9 | 1 artefact on the gentle slope near creek line | NGH Modification ACHA 2020 |
| 51-5-0328 | IF10 | 1 artefact on a spur (shoulder) | NGH Modification ACHA 2020 |
| 51-4-0421 | IF11 | 1 artefact on a gentle slope | NGH Modification ACHA 2020 |
| 51-4-0419 | IF12 | 1 artefact on a low-lying flat | NGH Modification ACHA 2020 |
| 51-4-0420 | IF13 | 1 artefact on a shallow saddle | NGH Modification ACHA 2020 |
| 51-1-0165 | IF14 | 1 artefact on a gently sloping elevated area above the road corridor. | NGH Addendum ACHA 2020 |
| 51-1-0164 | IF15 | 1 artefact on a gentle slope off a small hill crest | NGH Addendum ACHA 2020 |
| 51-4-0417 | IF16 | 1 artefact on a spur. | NGH Addendum ACHA 2020 |
| 51-5-0340 | IF 17 | 1 quartz flake on upper slope, just below a hill crest | NGH Second Addendum ACHA 2021 |
| 51-5-0339 | IF 18 | 1 quartz flake within an exposure to the side of a dirt vehicle track | NGH Second Addendum ACHA 2021 |
| 51-4-0434 | IF 19 | 1 quartz flake in exposure along a fence line in a gently sloping area | NGH Second Addendum ACHA 2021 |
| 51-4-0445 | IF 20 | 1 quartz flake within an exposure to the side of a dirt vehicle track | NGH Third Addendum ACHA 2022 |
| 45-5-4051 | PAD 1 | PAD on flats adjacent to creek line | NGH Modification ACHA 2020 |
| N/A | PAD 2 | PAD on valley flat | NGH Modification ACHA 2020 |
| N/A | PAD 3 | PAD on elevated flat / lightly sloping | NGH Modification ACHA 2020 |
| N/A | PAD 4 | PAD on flat elevated area | NGH Third Addendum ACHA 2022 |
| N/A | Quartz deposit | Raw material source of quartz located on a flat, lightly undulating plain within close vicinity to water | NGH Modification ACHA 2020 |
| N/A | Cultural tree | Tree determined to have cultural value | NGH Modification ACHA 2020 |
| N/A | Cultural tree 1 | Tree determined to have cultural value | NGH Addendum ACHA 2020 |

| AHIMS | Site Name* | Comments | Survey recorded |
|-------|-----------------|--|-------------------------------|
| N/A | Cultural tree 2 | Tree determined to have cultural value | NGH Addendum ACHA 2020 |
| N/A | Cultural tree 3 | Tree determined to have cultural value | NGH Addendum ACHA 2020 |
| N/A | Cultural tree 5 | Tree determined to have cultural value | NGH Second Addendum ACHA 2021 |

*All NGH sites are recorded on AHIMS as RPWF followed by the name noted in this table.

Table 8 Identified risks to known Aboriginal sites with the Development area as noted in the ACHA and addendum ACHA for the modification for the development design for the Development (NGH 2020a; 2020b and 2022).

| AHIMS # | Site name* | Site Type* | Type of harm | Degree of harm | Consequence of harm | Recommendation |
|-----------|------------------|----------------------------------|--------------|----------------|---------------------|------------------|
| 51-4-0053 | Flakeney Creek 1 | Modified Tree | Nil | Nil | Nil | Avoid this site. |
| N/A | Cultural Tree 1 | Cultural Site | Nil | Nil | Nil | Avoid this site. |
| N/A | Cultural Tree 2 | Cultural Site | Nil | Nil | Nil | Avoid this site. |
| N/A | Cultural Tree 3 | Cultural Site | Nil | Nil | Nil | Avoid this site. |
| 51-5-0334 | AFT 3 | Artefact Scatter | Nil | Nil | Nil | Avoid this site. |
| 51-4-0418 | AFT 6 | Artefact Scatter | Nil | Nil | Nil | Avoid this site. |
| 51-5-0335 | AFT 1 + PAD | Artefact Scatter and PAD | Nil | Nil | Nil | Avoid this site. |
| 51-5-0327 | AFT 5 + PAD | Artefact Scatter and PAD | Nil | Nil | Nil | Avoid this site. |
| 51-4-0421 | IF 11 | Isolated Find | Nil | Nil | Nil | Avoid this site. |
| N/A | PAD 2 | Potential Archaeological Deposit | Nil | Nil | Nil | Avoid this site. |
| N/A | PAD 3 | Potential Archaeological Deposit | Nil | Nil | Nil | Avoid this site. |
| N/A | PAD 4 | Potential Archaeological Deposit | Nil | Nil | Nil | Avoid this site. |

| AHIMS # | Site name* | Site Type* | Type of harm | Degree of harm | Consequence of harm | Recommendation |
|-----------|--------------------------|--|--------------|----------------|---------------------|------------------|
| N/A | Cultural Tree | Cultural Site | Nil | Nil | Nil | Avoid this site. |
| NA | Cultural Tree 5 | Cultural Site | Nil | Nil | Nil | Avoid this site. |
| N/A | Resource: Quartz deposit | Cultural Site | Nil | Nil | Nil | Avoid this site. |
| 51-5-0203 | SU3/L1 | Isolated Find | Nil | Nil | Nil | Avoid this site. |
| 51-5-0204 | SU6/L1 | Isolated Find | Nil | Nil | Nil | Avoid this site. |
| 51-5-0205 | SU7/L1 | Isolated Find | Nil | Nil | Nil | Avoid this site. |
| 51-5-0206 | SU8/L1 | Isolated Find | Nil | Nil | Nil | Avoid this site. |
| 51-4-0286 | SU15/L1 | Artefact Scatter | Nil | Nil | Nil | Avoid this site. |
| N/A | SU17/L2 | Possible quartz stone procurement area | Nil | Nil | Nil | Avoid this site. |
| 51-1-0117 | SU23/L1 | Isolated Find | Nil | Nil | Nil | Avoid this site. |
| 51-4-0289 | SU23/L2 | Artefact Scatter | Nil | Nil | Nil | Avoid this site. |
| 51-1-0118 | SU24/L1 | Artefact Scatter | Nil | Nil | Nil | Avoid this site. |
| N/A | SU27/L1 | Possible quartz stone procurement area | Nil | Nil | Nil | Avoid this site. |
| 51-1-0152 | SU30/L1 | Artefact Scatter and PAD | Nil | Nil | Nil | Avoid this site. |
| 51-1-0154 | SU30/L3 | Artefact Scatter and PAD | Nil | Nil | Nil | Avoid this site. |
| 51-4-0343 | SU 33/L3 | Artefact Scatter and PAD | Nil | Nil | Nil | Avoid this site. |
| 51-4-0343 | SU37/L1 | Artefact Scatter | Nil | Nil | Nil | Avoid this site. |

| AHIMS # | Site name* | Site Type* | Type of harm | Degree of harm | Consequence of harm | Recommendation |
|-----------|---------------|-------------------|--------------|---------------------------|-----------------------------|---|
| 51-5-0263 | SU37/L2 | Artefact Scatter | Nil | Nil | Nil | Avoid this site. |
| 51-5-0264 | SU37/L3 | Isolated Find | Nil | Nil | Nil | Avoid this site. |
| 51-5-0267 | SU40/L1 | Isolated Find | Nil | Nil | Nil | Avoid this site. |
| 51-5-0348 | SU47/L1 | Isolated Find | Nil | Nil | Nil | Avoid this site. |
| 51-5-0266 | SU47/L2 | Artefact Scatter | Nil | Nil | Nil | Avoid this site. |
| 51-4-0058 | Flakney Creek | Isolated artefact | Indirect | Nil | Nil | Avoid this site |
| 51-5-0332 | AFT 1 | Artefact Scatter | Direct | Total | Total loss of value | Minimise impacts/undertaken surface salvage |
| 51-5-0333 | AFT 2 | Artefact Scatter | Direct | Partial, may be avoided | Partial to no loss of value | Minimise impacts/undertaken surface salvage |
| 51-4-0428 | AFT 4 | Artefact Scatter | Direct | Total | Total loss of value | Minimise impacts/undertaken surface salvage |
| 51-4-0429 | AFT 5 | Artefact Scatter | Direct | Total | Total loss of value | Minimise impacts/undertaken surface salvage |
| 51-5-0338 | AFT 7 | Artefact Scatter | Direct | Partial, may be avoided | Partial to no loss of value | Minimise impacts/undertaken surface salvage |
| 51-5-0331 | IF 1 | Isolated Find | Nil | Nil | Nil | Minimise impacts/undertaken surface salvage |
| 51-5-0330 | IF 2 | Isolated Find | Nil | Nil | Nil | Minimise impacts/undertaken surface salvage |
| 51-4-0427 | IF 3 | Isolated Find | Direct | Total | Total loss of value | Minimise impacts/undertaken surface salvage |
| 51-4-0425 | IF 4 | Isolated Find | Direct | Partial, may be avoided | Partial to no loss of value | Minimise impacts/undertaken surface salvage |
| 51-4-0426 | IF 5 | Isolated Find | Direct | Total, but may be avoided | Total to no loss of value | Minimise impacts/undertaken surface salvage |

| AHIMS # | Site name* | Site Type* | Type of harm | Degree of harm | Consequence of harm | Recommendation |
|-----------|------------|------------------|--------------|---------------------------|-----------------------------|---|
| 51-4-0424 | IF 6 | Isolated Find | Direct | Partial, may be avoided | Partial to no loss of value | Minimise impacts/undertaken surface salvage |
| 51-4-0423 | IF 7 | Isolated Find | Direct | Partial, may be avoided | Partial to no loss of value | Minimise impacts/undertaken surface salvage |
| 51-4-0422 | IF 8 | Isolated Find | Direct | Total | Total loss of value | Minimise impacts/undertaken surface salvage |
| 51-5-0329 | IF 9 | Isolated Find | Direct | Total, but may be avoided | Total to no loss of value | Minimise impacts/undertaken surface salvage |
| 51-5-0328 | IF 10 | Isolated Find | Direct | Partial, may be avoided | Partial to no loss of value | Minimise impacts/undertaken surface salvage |
| 51-4-0419 | IF 12 | Isolated Find | Direct | Total | Total loss of value | Minimise impacts/undertaken surface salvage |
| 51-4-0420 | IF 13 | Isolated Find | Direct | Total | Total loss of value | Minimise impacts/undertaken surface salvage |
| 51-1-0165 | IF14 | Isolated Find | Direct | Total | Partial loss of value | Minimise impacts/undertaken surface salvage |
| 51-1-0164 | IF15 | Isolated Find | Direct | Partial, may be avoided | Partial to no loss of value | Minimise impacts/undertaken surface salvage |
| 51-4-0417 | IF 16 | Isolated Find | Direct | Partial, may be avoided | Partial to no loss of value | Minimise impacts/undertaken surface salvage |
| 51-5-0340 | IF 17 | Isolated Find | Direct | Partial, may be avoided | Partial to no loss of value | Minimise impacts/undertaken surface salvage |
| 51-5-0339 | IF 18 | Isolated Find | Direct | Partial, may be avoided | Partial to no loss of value | Minimise impacts/undertaken surface salvage |
| 51-4-0434 | IF 19 | Isolated Find | Direct | Partial, may be avoided | Partial to no loss of value | Minimise impacts/undertaken surface salvage |
| 51-4-0445 | IF 20 | Isolated Find | Indirect | Nil | Nil | Avoid this site |
| 51-5-0207 | SU3/L2 | Artefact Scatter | Indirect | Nil | Nil | Avoid this site |

| AHIMS # | Site name* | Site Type* | Type of harm | Degree of harm | Consequence of harm | Recommendation |
|-----------|------------|------------------|--------------|-------------------------|-----------------------------|---|
| 51-4-0284 | SU4/L1 | Isolated Find | Direct | Total | Total loss of value | Minimise impacts/undertaken surface salvage |
| 51-4-0285 | SU18/L1 | Isolated Find | Direct | Total | Total loss of value | Minimise impacts/undertaken surface salvage |
| 51-4-0287 | SU21/L1 | Isolated Find | Direct | Total | Total loss of value | Minimise impacts/undertaken surface salvage |
| 51-4-0289 | SU23/L3 | Isolated Find | Direct | Total | Total loss of value | Minimise impacts/undertaken surface salvage |
| 51-1-0149 | SU28/L1 | Artefact Scatter | Direct | Partial, may be avoided | Partial to no loss of value | Minimise impacts/undertaken surface salvage |
| 51-1-0150 | SU28/L2 | Isolated Find | Direct | Total | Total loss of value | Minimise impacts/undertaken surface salvage |
| 51-1-0151 | SU29/L1 | Isolated Find | Direct | Total | Total loss of value | Minimise impacts/undertaken surface salvage |
| 51-4-0341 | SU33/L1 | Artefact Scatter | Direct | Total | Total loss of value | Minimise impacts/undertaken surface salvage |
| 51-4-0342 | SU33/L2 | Artefact Scatter | Direct | Total | Total loss of value | Minimise impacts/undertaken surface salvage |
| 51-4-0344 | SU33/L4 | Artefact Scatter | Direct | Total | Total loss of value | Minimise impacts/undertaken surface salvage |
| 51-4-0345 | SU33/L5 | Isolated Find | Direct | Total | Total loss of value | Minimise impacts/undertaken surface salvage |
| 51-4-0346 | SU33/L6 | Artefact Scatter | Direct | Total | Total loss of value | Minimise impacts/undertaken surface salvage |
| 51-4-0347 | SU34/L1 | Isolated Find | Direct | Total | Total loss of value | Minimise impacts/undertaken surface salvage |
| 51-5-0349 | SU42/L1 | Isolated Find | Direct | Total | Total loss of value | Minimise impacts/undertaken surface salvage |

| AHIMS # | Site name* | Site Type* | Type of harm | Degree of harm | Consequence of harm | Recommendation |
|-----------|-------------|--|--------------|-------------------------|--------------------------------|--|
| 51-4-0430 | AFT 2 + PAD | Artefact Scatter and PAD | Direct | Partial | Partial to total loss of value | Minimise impacts/undertaken surface collection and salvage excavation or testing |
| 51-5-0327 | AFT 3 + PAD | Artefact Scatter and PAD | Direct | Partial, may be avoided | Partial to no loss of value | Minimise impacts/undertaken surface collection and salvage excavation or testing |
| 51-5-0326 | AFT 4 + PAD | Artefact Scatter and PAD | Direct | Partial, may be avoided | Partial to no loss of value | Minimise impacts/undertaken surface collection and salvage excavation or testing |
| 45-5-4051 | PAD 1 | Potential Archaeological Deposit | Direct | Total | Total loss of value | Minimise impacts/undertaken salvage excavation or testing |
| N/A | SU17/L1 | Possible quartz stone procurement area | Indirect | Partial, may be avoided | Partial to no loss of value | Minimise impacts/undertaken surface collection and salvage excavation or testing |
| 51-1-0153 | SU30/L2 | Artefact Scatter and PAD | Direct | Total | Total loss of value | Minimise impacts/undertaken surface collection and salvage excavation or testing |

*All NGH sites are recorded on AHIMS as RPWF followed by the name noted in this table while all NSW Archaeology sites for this development are recorded on AHIMS as Rye Park WF followed by the name noted in this table

4. HERITAGE MAPPING

Mapping of the heritage items within the Development area are shown in Figure 2 to Figure 4 below.

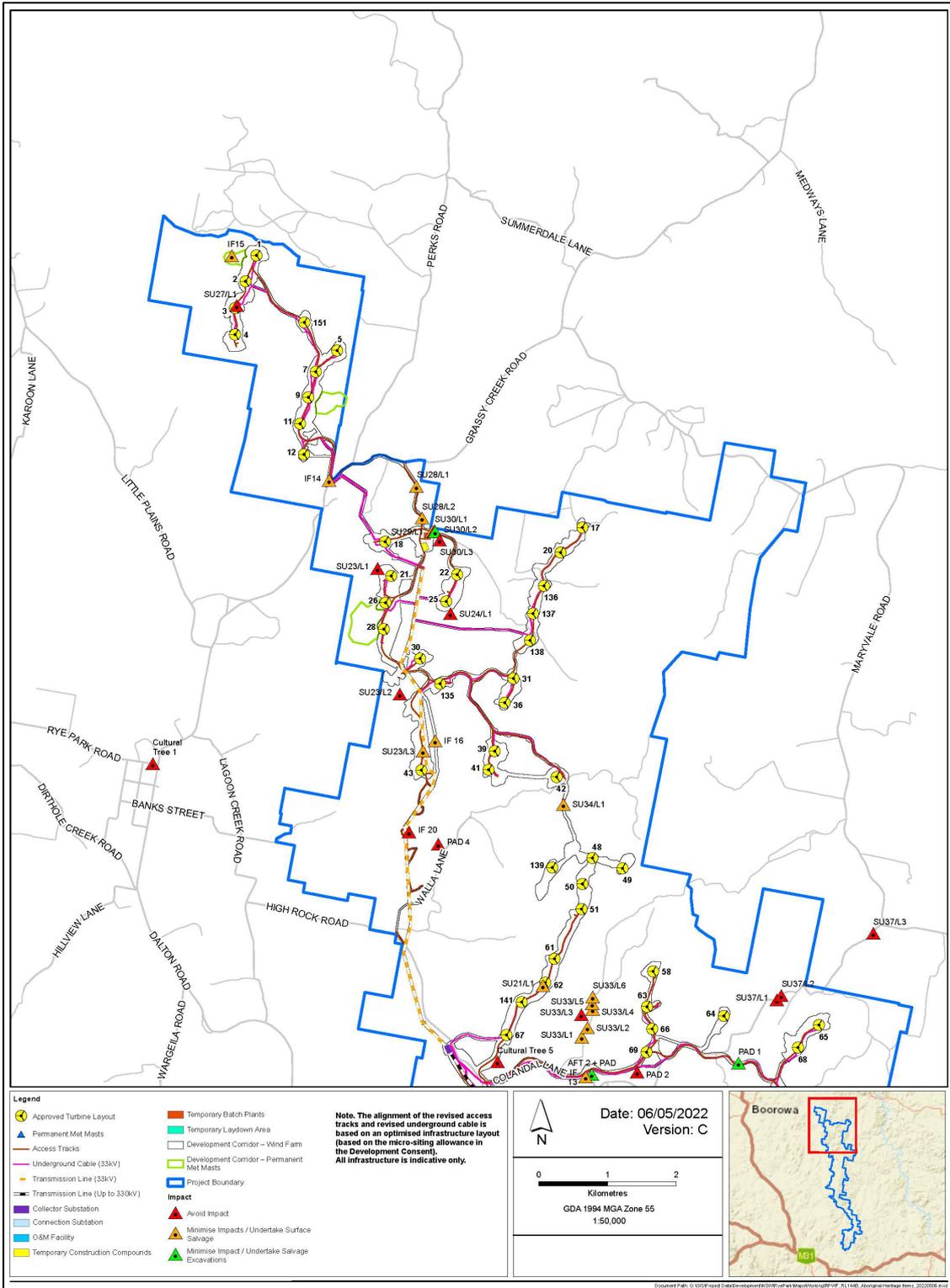


Figure 2 Aboriginal Sites and Indicative Wind Farm Infrastructure (Map 1 of 3)

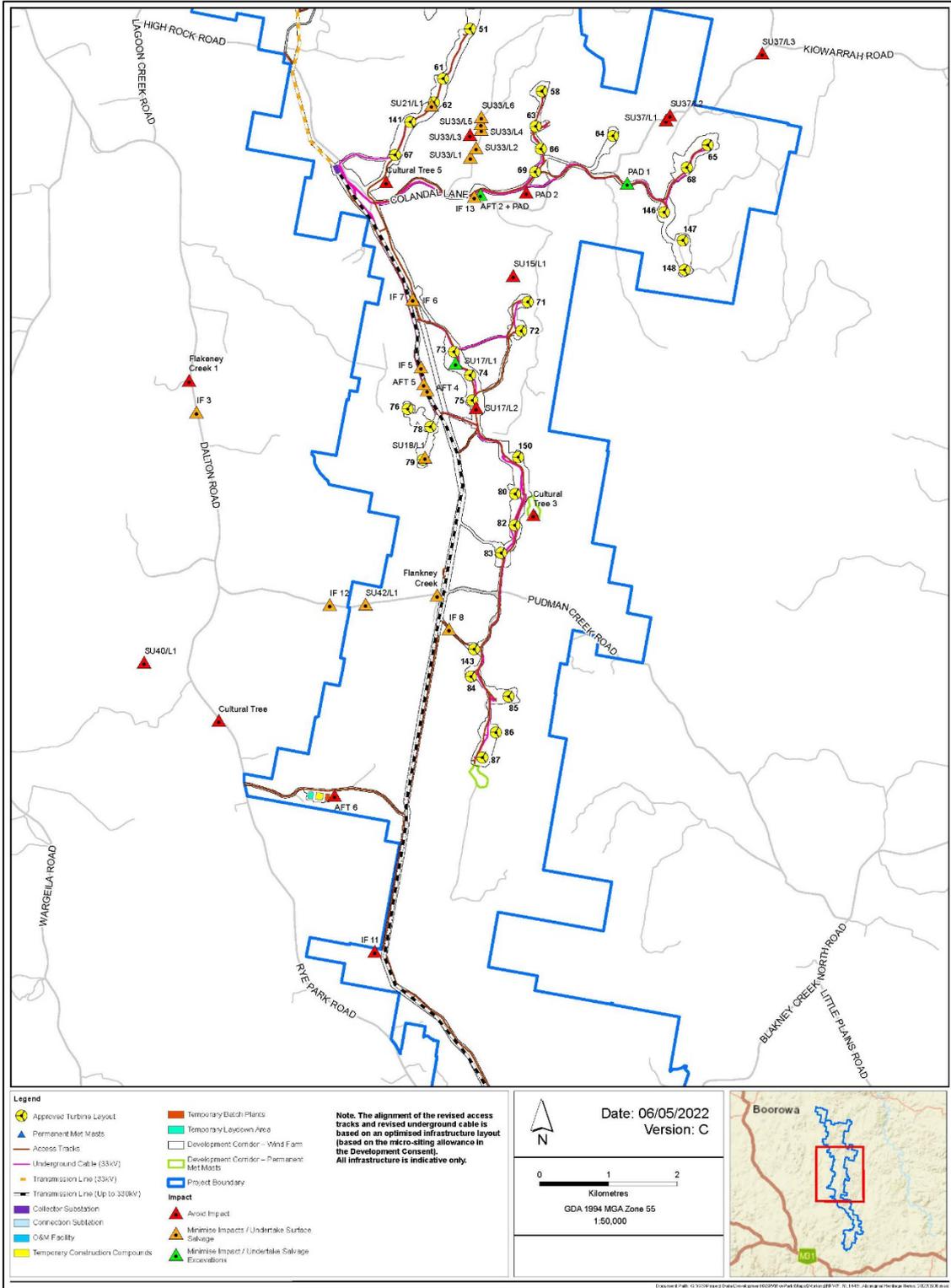


Figure 3 Aboriginal Sites and Indicative Wind Farm Infrastructure (Map 2 of 3)

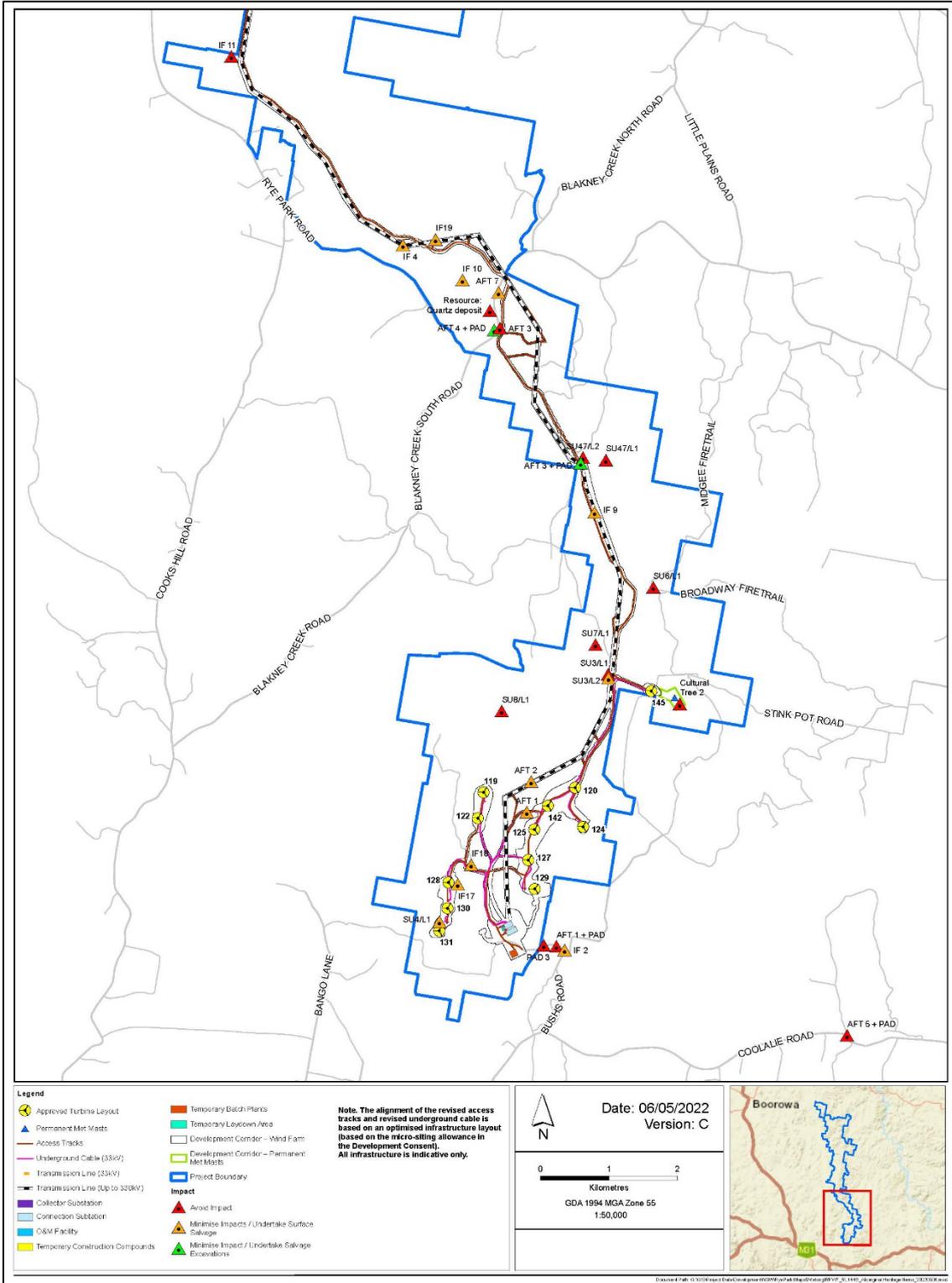


Figure 4 Aboriginal Sites and Indicative Wind Farm Infrastructure (Map 3 of 3)

5. HERITAGE CONTROL MEASURES

A range of mitigation requirements and control measures are identified in the Development Consent, EIS and heritage assessments undertaken for the Development. Specific measures and requirements to address impacts to heritage values are outlined in Table 9. Beyond these measures, all reasonable and feasible measures to prevent and/or minimise any material harm to the environment and heritage will be implemented.

The measures have been listed to cover broad activities and as such there may be some repetition of mitigation measures.

Table 9 Heritage control measure as required under the Development Consent, EIS (including Modification Application) in relation to the Development.

| Measure / Requirement | Resources needed | When to implement | Responsibility | References |
|--|--|--|---------------------------|---------------------------------|
| GENERAL | | | | |
| Implementation of an approved Cultural Heritage Management Plan. | This document | Pre-construction Construction Operation Decommissioning | EPC Project Manager | This document |
| A copy of the HMP should be kept on site during construction and operation of the Development and be readily available for reference, if and as required. | This document | Pre-construction Construction Operation Decommissioning | EPC Project Manager | This document |
| Training will be provided to all personnel involved in construction and management phases of the Development, including relevant sub-contractors on heritage requirements from this plan through inductions, toolboxes and targeted training. This training should be provided by local Aboriginal community members at the commencement of construction and include RAP involvement in response to any significant incidents. | Induction package Toolbox training material Targeted training material | Pre-Construction Construction Operation Decommissioning | EPC Environmental Advisor | This document Section 7 and EMS |

| Measure / Requirement | Resources needed | When to implement | Responsibility | References |
|--|---|--|--|--|
| All employees, contractors and utility staff working on site will receive Aboriginal Cultural Heritage Awareness Training. It will be provided to all personnel in the form of an induction before they begin work on site. A record of this training will be kept. This training should be provided by local Aboriginal community members at the commencement of construction and include RAP involvement in response to any significant incidents. | Induction package | Pre-construction Construction Operation Decommissioning | EPC Environmental Advisor | This document Section 7 Development Consent |
| A strategy for the long-term management of any items or material that are salvaged would be developed in consultation with the registered Aboriginal parties. The artefacts recovered during salvage collections would be reburied in a safe location within the Development area outside the development footprint. | Development Consent Heritage reports | Pre-construction Construction Operation Decommissioning | EPC Environmental Advisor | This document Appendix E |
| The location of all Aboriginal object locales should be clearly shown on all relevant construction mapping and plans. Those sites with specific impact mitigation requirements should be unmistakably marked on maps and in the field, if required. | Construction mapping and plans | Pre-construction Construction Operation Decommissioning | EPC Project Manager | This document and construction mapping and plans |
| Cultural Heritage must be included within any major environmental audit for the Development. | Development Consent This document | Pre-construction Construction Operation Decommissioning | Independent Auditor EPC Project Manager | This document Section 6.2 |
| Delineation and signage of the artefact reburial site/s located with proximity (within 50 m) of the development corridor will occur. This will occur prior to works occurring within the proximity to the sites. | This document | Pre-construction Construction | EPC Project Manager Project archaeologist | This document |

| Measure / Requirement | Resources needed | When to implement | Responsibility | References |
|---|---|---|---------------------------|--|
| Where possible artefact reburial site/s will be located over 50 m from the development corridor to ensure no inadvertent impacts. | | Operation Decommissioning | EPC Environmental Advisor | |
| Delineation and signage of Aboriginal sites that are within proximity to disturbance footprint (within 50 m) that will be avoided as listed in the Development Consent, will be put in place prior to any construction works or road upgrade works commencing. | Heritage reports HMP | Pre-construction Construction Operational | EPC Environmental Advisor | This document Section 7 |
| DESIGN | | | | |
| The design of the development footprint for the Development should avoid all the identified cultural trees sites. A buffer must be placed to protect the cultural trees to ensure there are no inadvertent impacts to these sites. | Heritage reports | Design Pre-construction Construction Operation | EPC Project Manager | This document Table 8. |
| A buffer must be placed around any stone artefact sites that are outside the approved development footprint to ensure there are no inadvertent impacts to these sites. | Heritage reports | Design Pre-construction Construction Operation | EPC Project Manager | This document. |
| Further archaeological assessment would be required if the Development activity extends beyond the areas assessed to date. This would include consultation with the registered Aboriginal parties and may include further field survey and subsurface testing. A formal modification to the development consent would be required if any activity were proposed to extend beyond the area assessed and granted for development approval in the Development Consent. | Heritage reports Development Consent | Design Pre-construction Construction Operation | EPC Project Manager | Development Consent Heritage reports This document |

| Measure / Requirement | Resources needed | When to implement | Responsibility | References |
|---|--|--|--|--|
| Ensure the development does not cause any direct or indirect impacts on the Aboriginal heritage items identified in the Development Consent as sites to avoid impacting or other sites located outside the approved development footprint. | Heritage reports Development Consent | Design Pre-construction Construction Operation | EPC Project Manager | This document Development Consent |
| Ensure that the development avoids (as far as practicable) any direct or indirect impacts on the Aboriginal heritage items. | Heritage reports HMP Development Consent | Design Pre-construction Construction Operation Decommissioning | EPC Project Manager | This document Section 5 |
| PRE-CONSTRUCTION | | | | |
| Minimize and manage the impacts of the development on heritage items within the disturbance area by undertaking test excavations and salvage (if required) at the Aboriginal heritage items identified in Table 3 in Appendix 5 of the Development Consent. | Heritage reports HMP Development Consent | Pre-construction Construction Operational | EPC Environmental Advisor | This document Appendix E Development Consent |
| Salvage and relocate all Aboriginal heritage items located within the approved development footprint (as per the Development Consent list of Aboriginal sites to be salvaged if impacts cannot be avoided) to a suitable alternative location/s on site in accordance with the Code of Practice, outside the development corridor but within the project boundary. Salvage would be conducted by an archaeologist with representatives of the Registered Aboriginal Parties invited to participate. The salvage of Aboriginal | Code of Practice Heritage reports HMP Development Consent | Pre-construction | EPC Project Manager Project archaeologist | This document Section 5 Appendix E |

| Measure / Requirement | Resources needed | When to implement | Responsibility | References |
|--|----------------------------|--|--|--|
| objects, as per the Development Consent, must occur prior to works commencing. | | | | |
| An Aboriginal Site Impact Recording Form will be completed and submitted to AHIMS for any site harmed or destroyed from salvage and construction works. Artefact disposition and storage must be done in accordance with Requirement 26 of the Code of Practice (DECCW 2010:35-6). | Code of Practice | Pre-construction | EPC Project Manager Project archaeologist | Code of Practice |
| CONSTRUCTION | | | | |
| Where any additional, unrecorded Aboriginal or non-Aboriginal objects are encountered during Development works the Unexpected Finds Procedure will be followed. | Unexpected Finds Procedure | Construction Operational Decommissioning | EPC Project Manager EPC Environmental Advisor All personal | This document Unexpected Finds Procedure Appendix F |
| If human remains are discovered on site, then all work surrounding the area must cease, and the area must be secured. The Unexpected Finds Procedure will be followed to notify police and Heritage NSW as soon as possible. Work must not recommence in the area until this is authorised by Heritage NSW. | Unexpected Finds Procedure | Construction Operational Decommissioning | EPC Project Manager All personal | This document Unexpected Finds Procedure Appendix F |
| Monitoring of heritage sites within the development area outside the development footprint and outside the road intersection upgrade area to ensure no impacts or inadvertent impacts. This includes monitoring for the reburial location/s of Aboriginal objects collected during the salvage program as per the sites listed in the Development Consent. | HMP | Pre-construction Construction Operational Decommissioning | EPC Environmental Advisor | This document Section 6 |



| Measure / Requirement | Resources needed | When to implement | Responsibility | References |
|---|----------------------------|--|----------------------------------|--|
| Should any Aboriginal objects be uncovered by the works outside the SSD approved development footprint which are also not covered by a valid Aboriginal Heritage Impact Permit (AHIP), works in the area must stop immediately and Heritage NSW is to be informed in accordance the Unexpected Finds Procedure. | Unexpected Finds Procedure | Construction Operational Decommissioning | EPC Project Manager All personal | This document Unexpected Finds Procedure Appendix F |

5.1. Test excavation and salvage excavation

Subsurface testing and salvage excavation has been undertaken for the Development as identified in Section 3. Given the historical nature of the initial approval of the Development, subsurface testing excavation will be undertaken post approval of the Development Consent as required for six sites as listed below (as noted in the Development Consent) if they are unable to be avoided.

- AFT 2 + PAD (AHIMS: 51-4-0430);
- AFT 3 + PAD (AHIMS: 51-5-0327);
- AFT 4 + PAD (AHIMS: 51-5-0326);
- PAD 1 (AHIMS: 45-5-4051);
- SU17/L1 (AHIMS: N/A); and
- SU30/L2 (AHIMS: 51-1-0153).

These six sites, as listed above, were considered in the assessments undertaken for the project to have potential for archaeological deposits (PADs). It is acknowledged that undertaking subsurface testing excavation post-approval is generally no longer acceptable to Heritage NSW, however given the historical nature of the Development this is unable to be avoided in this instance.

Consequently, a subsurface test excavation program would be undertaken at the sites as noted in the Development Consent as requiring excavation if development impacts are unable to be avoided. Subsurface test excavation would be conducted prior to any development and be in compliance with the Code of Practice and the salvage methodology outlined in Appendix F. To date, subsurface testing and salvage of sites has occurred in accordance with this methodology at AFT 2 + PAD, AFT3 + PAD, PAD 1 and SU30/L2 (NGH, 2022a).

The need for salvage excavation at a site would be determined to be warranted based on the results of the subsurface testing excavation program undertaken at the sites noted above (as per the Development Consent). This would be determined by the Project Archaeologist in consultation with the RAPS. Factors which would be considered by the Project Archaeologist to determine if salvage excavation is warranted include consideration of the presence of high densities of artefacts, rare and/or significant artefact types, areas which show evidence of *in situ* knapping events which are in undisturbed contexts, evidence of stratified deposits and/or significant archaeological features which would add value to the local and regional understanding of Aboriginal occupation and use of the land.

If salvage excavation is determined to be warranted based on the results of the subsurface test excavation program at any of the sites noted in Table 3 of Appendix 5 in the Development Consent it is recommended that approximately 1-2% of the site area which is approved to be impacted by the development be subject to salvage excavation, with the maximum area to be salvaged to be determined based on the testing and salvage results. The salvage excavation methodology is outlined in Appendix E.

5.2. Temporary/short term storage of salvaged artefacts

The objects recovered from the salvage program, including from subsurface testing excavation and salvage excavation, may be temporarily held at secure locked cabinet on the development site and /or at the office of the Project Archaeologist in a locked cabinet for analysis and recording until an appropriate time as they can be arranged to be relocated within the Development Area, outside the development corridor.

It is noted that it is the preference of the Registered Aboriginal Parties for the temporary/short term storage of salvaged artefacts to be at the office of the Project Archaeologist in a locked cabinet until an appropriate time is arranged to be buried i.e., Returned To Country (RTC). Were possible this would be facilitated.

The temporary storage of salvaged objects, if required, is not intended to exceed beyond 24 months from the conclusion of the salvage program.

5.3. Long term management and relocation of salvaged artefacts

The relocation/s of the cultural material salvaged would need to be agreed with by the relevant landowner, Developer, Project Archaeologists and/or RAPs and be outside the proposed development corridor of the Development. The site/s for the relocation of salvaged cultural material would be noted by the submission of site cards to the Aboriginal Heritage Information Management System (AHIMS) as legally required.

An Aboriginal Site Impact Recording Form must be completed and submitted to AHIMS following harm for each site collected or destroyed from salvage and/or construction works. Representative from the RAPs would be provided with the opportunity to assist the Project Archaeologist with the salvage program and the relocation of the salvaged objects. Generally, a minimum of two representatives would be invited to participate in the salvage program and the relocation of the salvaged objects. If representatives from the RAPs are not available to participate, the relocation of the salvaged cultural material which would be returned to Country it would continue as scheduled with the Project Archaeologist and any RAP representatives who are available to participate as selected by the Developer.

It is noted that in accordance with the wishes of the RAPS, the cultural material salvaged from this Development would be reunited with the land from which they belong and not be placed into the ground in plastic bags, or a plastic container as noted in Requirement 26 of the Code of Practice for Archaeological Investigation of Aboriginal Objects in New South Wales. Instead they would be placed into the ground so that the objects physically touch the earth. A metal tag/s would be placed in the ground with the relocated Aboriginal objects to identify the location as an assemblage which is no longer in *situ*.

Following the relocation of the cultural material the site location/s will also be provided to Developer and the Developer's contractors to ensure that the site/s within proximity to the development corridor (within 50 m) are protected during the construction and operation of the Development.

Following the relocation of salvaged cultural material the mapping within the HMP would be updated to show and/or include the relocation site/s. It is intended that this would occur within three (3) months of the relocation of sites.

6. MONITORING, REPORTING AND AUDITING

6.1. Inspections and Monitoring

Periodic inspection of the Aboriginal heritage sites located, within the Development area, as per the Development Consent, will occur for the duration of construction and operation of the Development. Any sites which will be avoided by the works which are within the vicinity of the disturbance corridor (generally within 50 m) will be identified by the Project Archaeologist and/or the EPC Environmental Advisor. They will be demarked and signposted to ensure there are no inadvertent impacts during Development works. Inspection of these sites will occur monthly during construction and six monthly thereafter by the EPC Environmental Advisor or a member of the Project team.

Any stone artefacts collected during the salvage program will be buried at a safe location outside the development corridor within the Development area. The burial location/s of the salvaged cultural material and stone artefacts will also be subject to fencing, monitoring and inspection during the construction phase if they are located within the vicinity of works areas (generally within 50 m of the development corridor). The fencing of the reburial site/s if they are located within the vicinity of works areas (generally within 50 m of the development corridor) will be undertaken prior to any construction activities occurring nearby which may inadvertently impact the site/s. Inspection of the burial location/s of the salvaged cultural material if they are located within the vicinity of works areas (generally within 50 m) will occur monthly during construction and six monthly thereafter by the EPC Environmental Representative or a member of the Project team. All inspections of heritage sites will be undertaken following a reporting checklist.

Any compliance/incident issues will be recorded and raised with the relevant authorities as per the Development Consent Schedule 5 Conditions 7 which notes that the Planning Secretary must be notified in writing via the Major Projects website immediately after one becomes aware of an incident. The notification must identify the development (including the development application number) and set out the location and nature of the incident.

In the event of non-compliance, the Planning Secretary must be notified in writing via the Major Projects website within seven (7) days after one becomes aware of any non-compliance. A non-compliance which has been notified as an incident does not need to also be notified as a non-compliance.

6.2. Auditing

Audits (both internal and external) will be undertaken to assess the effectiveness of environmental controls, compliance with this sub plan and other relevant approvals, licenses and guidelines.

Heritage must be included within any major environmental audit of impacts undertaken during the construction phase.

Audit requirements must comply with the Development Consent Schedule 5 Conditions 11 to 16 as summarised in **Table 10**.

Table 10 Audit Development Consent as per Schedule 5 Conditions 11 to 16.

| Development Consent Schedule 5 Condition | Compliance requirement |
|--|---|
| 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. |

| Development Consent Schedule 5 Condition | Compliance requirement |
|--|---|
| 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 | <p>In accordance with the specific requirements in the Independent Audit Post Approval Requirements (2020), the Applicant must:</p> <p>(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;</p> <p>(b) submit the response to the Planning Secretary; and</p> <p>(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.</p> |
| 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. |

6.3. Notification and Reporting

Reporting requirements and responsibilities, as summarised below, will comply with the Development Consent.

Notification to the relevant Department agencies and stakeholders will occur in accordance with Schedule 2 Condition 11 and Schedule 5 Condition 4 of the Development Consent for each phase of the Development (e.g., prior to the commencement of construction, operations and/or decommissioning of the development or the cessation of operations). No staging of phases are proposed to occur through the life of the project. The incident reporting and non-compliance reporting requirements as per the Development Consent Schedule 5 Conditions 7 to 10 are outlined in **Table 11** below. Any compliance issues will be recorded and raised with the relevant authorities in writing via the Major Projects website.

The requirements for written notification of an incident which must be followed if Aboriginal heritage items outside the approved disturbance area are damaged and/or in any instance of an incident of non-compliance matter relating to heritage are outlined in Appendix 8 of the Development Consent and listed below in **Table 12**.

Table 11 Reporting Development Consent as per Schedule 5 Conditions 7 to 10.

| Development Consent Schedule 5 Condition | Compliance Task | Compliance requirement |
|--|--------------------------|---|
| 7 | Incident Reporting | 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. |
| 8 | Non-Compliance Reporting | 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 non-compliance. |

Table 12 Written incident notification requirements of Development Consent Appendix 8.

| Conditions | 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 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: <ul style="list-style-type: none"> 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 |

| Conditions | Written incident notification requirements |
|------------|--|
| | 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 | <p>The Incident Report must include:</p> <ul style="list-style-type: none"> 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. |

6.3.1. Reporting human remains

If any human remains or suspected human remains are discovered during any works, all activity in the immediate area must cease immediately and the Unexpected Finds Protocol which is provided in Appendix F of this Plan must be followed to report the find. The NSW Police must be notified immediately. The local Yass Police Station can be called directly to report the find on (02) 6226 9339. Details of the location and nature of the human remains must be provided to the relevant local police. If there are reasonable grounds to believe that the remains are Aboriginal, Heritage NSW must also be contacted as soon as practicable and you must provide any available details of the remains and their location. Heritage NSW Environment Line can be contacted on 131 555. If the find is determined to be Aboriginal Heritage NSW will provide advice on any additional reporting requirements.

6.3.2. Reporting Unexpected Finds

If any previously unidentified Aboriginal heritage items are found the Unexpected Finds Protocol which is provided in Appendix F of this Plan must be followed to report the find to the EPC Supervisor, who will notify the EPC Project Manager. If the find it is determined to be covered under approved Development Consent the objects will be salvage in line with the mitigation methods noted in the HMP. An AHIMS site card will be completed on the discovery of the newly identified Aboriginal objects / Aboriginal heritage items. Should the object(s) / heritage items be salvaged under the Development Consent an Aboriginal Site Impact Recording Form (ASIRF) must be completed and submitted to AHIMS.

7. HMP TRAINING

All employees, contractors and utility staff working on site will receive Aboriginal Cultural Heritage Awareness Training. It will be provided to all personnel in the form of an induction at the commencement of construction before they begin work on site. This training will address obligations under the Development Consent, the National Parks and Wildlife Act 1974 and development specific site identification, heritage conservation and management measures, procedures for dealing with previously unidentified Aboriginal heritage items and any specific responsibilities for the protection of heritage items.

Targeted training in the form of toolbox talks or specific training will also be provided to personnel with a key role in heritage management.

A record of this training will be maintained by the construction contractor.

A refresher induction and/or additional training should be implemented following any incident which involves heritage. If a future revision of the HMP occurs, it must be considered if a refresher induction and/or additional training should be undertaken.

The Aboriginal Cultural Heritage Awareness Training should be provided by local Aboriginal community members at the commencement of construction and include RAP involvement in response to any significant incidents.

8. REVIEW AND REVISION

8.1. Continuous Improvement

Continuous improvement of this Plan will be achieved when opportunities for improvement are identified. Any proposed improvement and/or changes to this Plan are required to be approved by the Planning Secretary prior to implementation.

The continuous improvement process will be designed to:

- Identify areas of opportunity for improvement of environmental management and performance.
- Determine the cause or causes of non-conformances and deficiencies.
- Develop and implement a plan of corrective and preventative action to address any non-conformances and deficiencies.
- Verify the effectiveness of the corrective and preventative actions.
- Document any changes in procedures resulting from process improvement.
- Make comparisons with objectives and targets.

8.2. HMP Update and Amendment

The processes and plans described in the EMS may result in the need to update or revise this Plan. The HMP will also be reviewed in response to:

- an incident;
- submission of an audit report; or
- modification to the conditions of Development Consent.

Any revision of the HMP is to ensure it incorporates any recommended measures to improve the environmental performance of the Development. Any proposed revision of this Plan is required to be submitted within four (4) weeks to the Planning Secretary for approval prior to implementation.

A copy of the updated HMP with any changes, once approved by the Planning Secretary, will be distributed to all relevant stakeholders in accordance with the approved document control procedure (refer to the EMS) and to the RAPs as noted in Section 4 of this Plan.

9. REFERENCES

NGH 2020a Rye Park Wind Farm Modification Aboriginal Cultural Heritage Assessment. Unpublished report for Rye Park Renewable Energy Pty Ltd.

NGH 2020b Addendum Aboriginal Cultural Heritage Assessment. Rye Park Wind Farm Additional Areas Unpublished report for Rye Park Renewable Energy Pty Ltd.

NGH 2021 Second Addendum Aboriginal Cultural Heritage Assessment. Rye Park Wind Farm Additional Areas Unpublished report for Rye Park Renewable Energy Pty Ltd.

NGH 2022 Third Addendum Aboriginal Cultural Heritage Assessment. Rye Park Wind Farm Additional Areas Unpublished report for Rye Park Renewable Energy Pty Ltd.

NGH 2022a Rye Park Wind Farm Modification 2 – Response to Submissions Cultural Heritage. Unpublished letter to Rye Park Renewable Energy Pty Ltd dated 18 August 2022. NSW Archaeology 2013 Rye Park Wind Farm Aboriginal Cultural Heritage Assessment. Unpublished report for Epuron Pty Ltd.

NSW Archaeology 2015 Addendum Rye Park Wind Farm Aboriginal Cultural Heritage Assessment. Unpublished report for Rye Park Renewables Pty Ltd.

NSW Archaeology 2017 Rye Park Wind Farm Aboriginal Heritage Management Plan Draft v4. Unpublished report for Rye Park Renewables Pty Ltd.

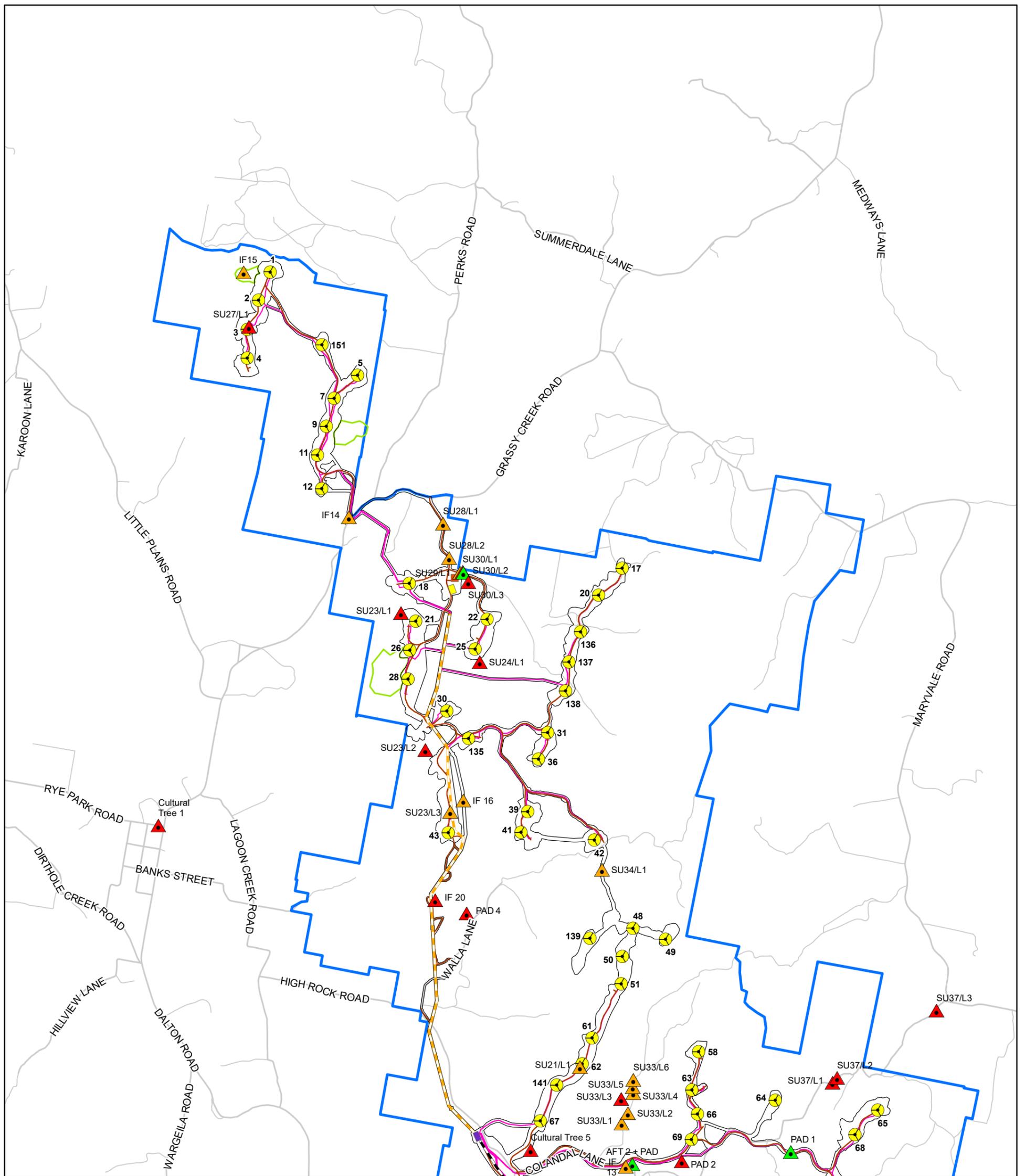
DECCW, 2010a, Code of Practice for Archaeological Investigation of Aboriginal Objects in New South Wales.

DECCW, 2010b, Aboriginal Cultural Heritage Consultation Requirements for Proponents 2010.

OEH, 2011, Guide to Investigating, Assessing and Reporting on Aboriginal Cultural Heritage in NSW.



Appendix A: Heritage Items and Wind Farm Layout

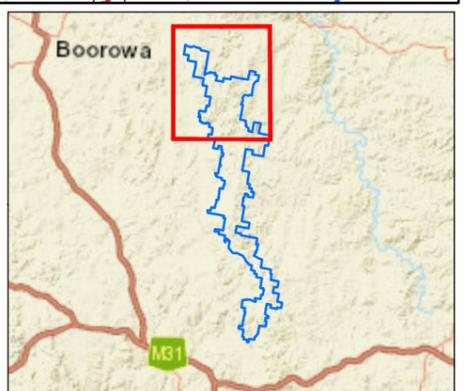


| Legend | |
|--------|---|
| | Approved Turbine Layout |
| | Permanent Met Masts |
| | Access Tracks |
| | Underground Cable (33kV) |
| | Transmission Line (33kV) |
| | Transmission Line (Up to 330kV) |
| | Collector Substation |
| | Connection Substation |
| | O&M Facility |
| | Temporary Construction Compounds |
| | Temporary Batch Plants |
| | Temporary Laydown Area |
| | Development Corridor – Wind Farm |
| | Development Corridor – Permanent Met Masts |
| | Project Boundary |
| Impact | |
| | Avoid Impact |
| | Minimise Impacts / Undertake Surface Salvage |
| | Minimise Impact / Undertake Salvage Excavations |

Note. The alignment of the revised access tracks and revised underground cable is based on an optimised infrastructure layout (based on the micro-siting allowance in the Development Consent). All infrastructure is indicative only.

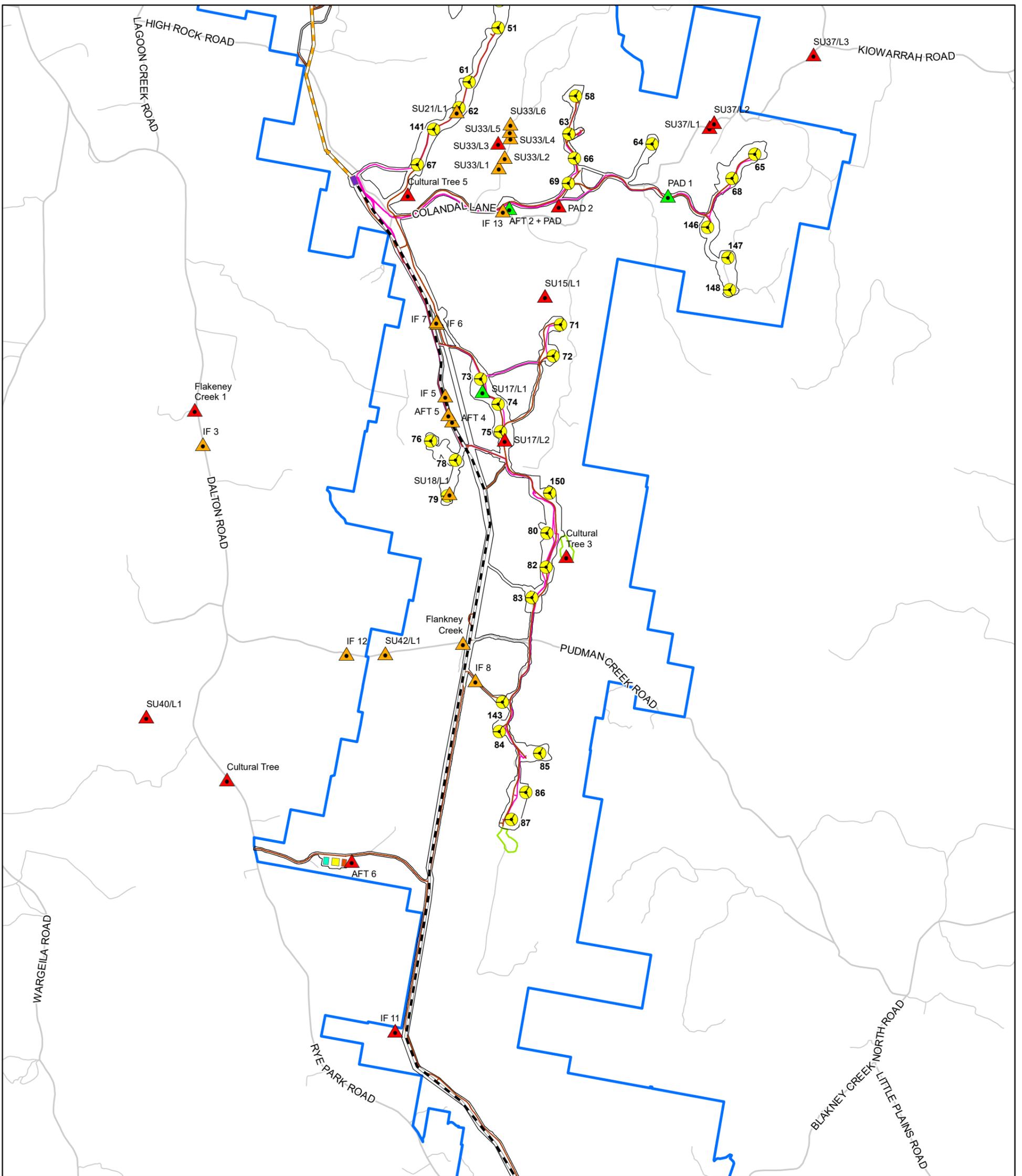
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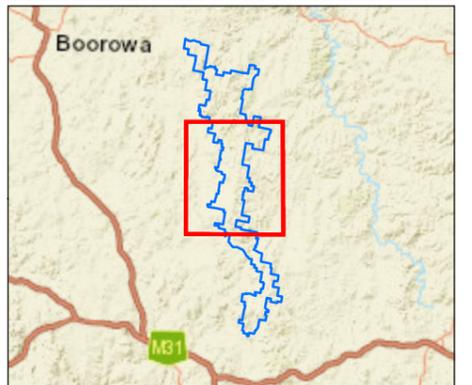


| Legend | |
|--------|---|
| | Approved Turbine Layout |
| | Permanent Met Masts |
| | Access Tracks |
| | Underground Cable (33kV) |
| | Transmission Line (33kV) |
| | Transmission Line (Up to 330kV) |
| | Collector Substation |
| | Connection Substation |
| | O&M Facility |
| | Temporary Construction Compounds |
| | Temporary Batch Plants |
| | Temporary Laydown Area |
| | Development Corridor – Wind Farm |
| | Development Corridor – Permanent Met Masts |
| | Project Boundary |
| Impact | |
| | Avoid Impact |
| | Minimise Impacts / Undertake Surface Salvage |
| | Minimise Impact / Undertake Salvage Excavations |

Note. The alignment of the revised access tracks and revised underground cable is based on an optimised infrastructure layout (based on the micro-siting allowance in the Development Consent). All infrastructure is indicative only.

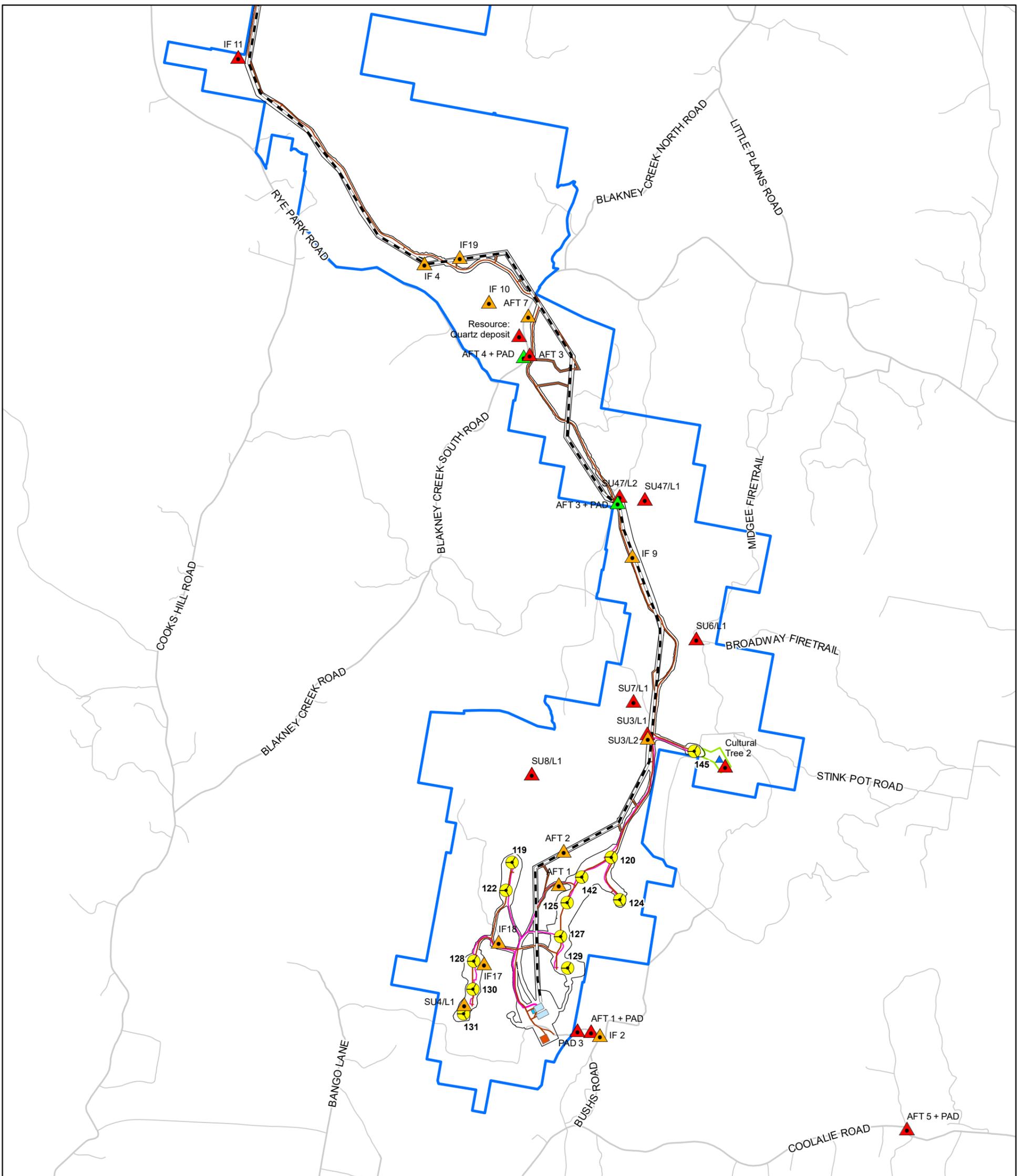
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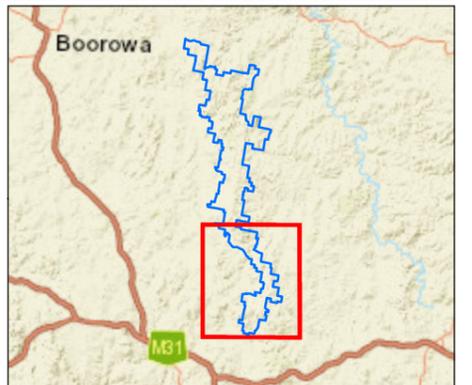
Legend

| | |
|----------------------------------|---|
| Approved Turbine Layout | Temporary Batch Plants |
| Permanent Met Masts | Temporary Laydown Area |
| Access Tracks | Development Corridor - Wind Farm |
| Underground Cable (33kV) | Development Corridor - Permanent Met Masts |
| Transmission Line (33kV) | Project Boundary |
| Transmission Line (Up to 330kV) | Impact |
| Collector Substation | Avoid Impact |
| Connection Substation | Minimise Impacts / Undertake Surface Salvage |
| O&M Facility | Minimise Impact / Undertake Salvage Excavations |
| Temporary Construction Compounds | |

Note. The alignment of the revised access tracks and revised underground cable is based on an optimised infrastructure layout (based on the micro-siting allowance in the Development Consent). All infrastructure is indicative only.

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Appendix B: Endorsement of Heritage Experts



Planning,
Industry &
Environment

Ms Marita Giles
Senior Environment and Development Advisor
Rye Park Renewable Energy Pty Ltd
535 Bourke Street
Melbourne VIC 3000

By email: marita.giles@tiltrenewables.com

20/12/2020

Dear Ms Giles

Rye Park Wind Farm (SSD 6693) Endorsement of Heritage Experts

I refer to your letter dated 8 December 2020 seeking approval of suitably qualified and experienced persons to prepare the Heritage Management Plan for the Rye Park Wind Farm project.

The Department has carefully reviewed the information you have provided. The Department considers that the nominated persons are suitably qualified and experienced to prepare the plan. Therefore, in accordance with condition 25 of Schedule 3 of SSD 6693, I can advise that the Secretary endorses the appointment of Matthew Barber, Kirsten Bradley and Bronwyn Partell to prepare the Heritage Management Plan for the Rye Park Wind Farm project.

If you wish to discuss the matter further, please contact Javier Canon on 02 9373 2821 or at Javier.Canon@planning.nsw.gov.au

Yours sincerely



Nicole Brewer
Director
Energy Assessments

Appendix C: Registered Aboriginal Parties Contact Details

Onerwal LALC

PO Box 644, YASS NSW 2582

Email contact: onerwal1@gmail.com and/or onerwal@gmail.com

Buru Ngunawal Aboriginal Corporation (c/o Wally Bell)

PO Box 255, KIPPAX ACT 2615

Email Contact: walbell@bigpond.net.au

Gundungurra Aboriginal Heritage Association Inc (c/o Sharyn Halls)

Email Contact: ghal6522@bigpond.net.au

Tina Brown

12 Pleasance Place, BELCONNEN ACT 2617

Email Contact: tina.kingbrown@gmail.com

Gunjeewong Cultural Heritage Aboriginal Corporation (c/o Cherie (Carroll) Turrise)

15 Burton Road, PORTLAND NSW 2847

Email Contact: gunjeewong@yahoo.com.au

Appendix D: Heritage NSW and Aboriginal Community Consultation

The following consultation has occurred with Heritage NSW and the RAPs in the preparation of this HMP.

| Organisation | Action | Date Sent | Follow up email | Follow up email | Follow up Email | Reply Date | Replied by | Response |
|--------------------------------------|--------------------------|------------|-----------------|-----------------|-----------------|------------|------------------|---|
| Heritage NSW | Draft HMP sent via email | 16/04/2021 | 3/05/2021 | N/A | N/A | 4/05/2021 | Letter via email | Provided letter with a number of points for NGH to address. Refer to "Actions to Heritage NSW comments on draft HMP" |
| Onerwal LALC | Draft HMP sent via email | 16/04/2021 | 3/05/2021 | 4/05/2021 | 10/05/2021 | 31/05/2021 | Email | <p>I have had a look at the report even though it is late. I support the report but do think Aboriginal Cultural Awareness should be delivered by the Traditional Owners only... This would provide an authentic relationship for the people and its uses of the resources in the area. My observation.</p> <p>Onerwal LALC will be involved in the reburial of an objects or artefacts.</p> <p>NGH to also update email address in the CHMP following initial email bounce back</p> |
| Buru Ngunawal Aboriginal Corporation | Draft HP sent via email | 16/04/2021 | 3/05/2021 | N/A | N/A | 3/05/2021 | Email | <p>Provided letter with main points listed below</p> <ul style="list-style-type: none"> • the temporary/short term storage of salvaged artefacts at the office of the Project Archaeologist in a locked cabinet for analysis and recording until an appropriate time is arranged to be buried ie Returned To Country (RTC) (Section 7.2 updated with clear instruction addressing this comment) • Registered Aboriginal Parties would provide the opportunity for the |

| Organisation | Action | Date Sent | Follow up email | Follow up email | Follow up Email | Reply Date | Replied by | Response |
|---|--------------------------|------------|-----------------|-----------------|-----------------|------------|------------|---|
| | | | | | | | | archaeologist to assist with the reburial ceremony for the salvaged objects to be reunited with the land from which they belong. Note: not to be in plastic bags but must make contact with the earth. (section 7.3 of CHMP updated with clear instruction addressing this comment) |
| Gundungurra Aboriginal Heritage Association Inc | Draft HMP sent via email | 16/04/2021 | 3/05/2021 | 4/05/2021 | 10/05/2021 | N/A | N/A | No reply received |
| Tina Brown | Draft HMP sent via email | 16/04/2021 | 3/05/2021 | 4/05/2021 | 10/05/2021 | N/A | N/A | No reply received |
| Gunjeewong Cultural Heritage Aboriginal Corporation | Draft HMP sent via email | 16/04/2021 | N/A | N/A | N/A | 20/04/2021 | Email | RAP noted "We agree with draft". NGH to also update email address in the CHMP following initial email bounce back |

Appendix E Salvage Methodology

Surface Collection

Each Aboriginal site with surface artefacts that cannot be avoided within the approved development footprint as listed Table 2 of Appendix 5 in the Development Consent will need to be salvaged via surface collection prior to construction works commencing for the Development. Representatives of RAPs would be invited, as selected by the construction contractor and/or the Developer, to participate in the salvage collection fieldwork. Generally, a minimum of two representatives would be invited to participate. If a representative from the RAPs is not available to participate the salvage program would continue as scheduled with the Project Archaeologist and any RAP representatives who are available to participate, as selected by the construction contractor and/or the Developer. If no RAP representatives are available to participate in the salvage program the scheduled salvage works would continue to be undertaken by the Project Archaeologist.

The surface collection of the stone assemblage for each Aboriginal site within the approved development footprint (Mod 1), as per the Development Consent, would be undertaken through the following process.

- Walk across the site area (within the approved development footprint), use 'pin' flags to identify and mark artefacts.
- Photograph site area.
- If considered necessary, construct a collection grid of 2 m x 2 m or 5 m x 5 m or similar as appropriate to the size of the site, only larger sites or sites with higher densities of artefacts will have this strategy.
- As an alternative, GPS plot artefacts if required, this is suitable for smaller sites (~<20).
- Collect artefacts. At each collection site the artefacts will be recorded, bagged and labelled in accordance with their collection position, that is either individual number and/or their collection grid.
- Recording of stone artefacts will be conducted in line with standard archaeological practice to include raw material, type, dimensions and any other characteristics considered relevant and in accordance with the Code of Practice. Photos of particularly interesting items only would be taken.
- The salvaged Aboriginal objects may be temporarily stored until the long term management and relocation of the salvaged objects can occur.
- The site of the relocated salvaged cultural material would be noted by the submission of site cards to the Aboriginal Heritage Information Management System (AHIMS) as legally required.
- An Aboriginal Site Impact Recording Form must be completed and submitted to AHIMS following harm for each site collected or destroyed from salvage.

Subsurface Testing

If the complete avoidance the sites noted in Table 3 of Appendix 5 in the Development Consent is not possible, further archaeological investigation in the form of test excavations is required as per the Development Consent within the approved development footprint. Test excavations would be conducted prior to any development and be in compliance with the Code of Practice. The test excavation program would be conducted by a qualified archaeologist and members of the registered Aboriginal parties as selected by the construction contractor and/or the Developer. Given the scope of works a minimum of two Aboriginal representatives from the RAPs would be invited to participate as

selected by the construction contractor and/or the Developer. If RAPs are invited but unable to participate salvage works would not be delayed and would be undertaken by the Project Archaeologist.

The following outlines the process for test excavation to be conducted at the sites noted in Table 3 of Appendix 5 in the Development Consent if impacts cannot be avoided within the approved development footprint for the Development.

- Establish a nominal grid for each testing area to provide a framework to position each test pit. Propose to use a 20 m pit spacing along transect/s within each Potential Archaeological Deposit (PAD) area that will be impacted by the development. Generally, a single transect which bisects the PAD area to be impacted will be placed.
- Set up a sieve station, we intend to carry out dry sieving. Due to a number of logistical and access issues for the Development wet sieving is not suitable in this instance.
- Undertake excavations in line with the Code of Practice:
 - Hand excavation using shovels and trowels, pits to be a minimum of 50 cm x 50 cm in area.
 - Removal of initial deposit in 5 cm levels or 'spits' with subsequent spits at 10 cm unless features found requiring a different strategy.
 - Placement of excavated deposit in buckets labelled by spit and test square.
 - Sieving of deposits (dry sieving will be undertaken at the pit site).
 - Removal of residue from sieves, bag and label for later analysis.
 - Excavated material will be analysed in the archaeologist office and/or site office for the Development. Once analysed, material recovered from the testing program will be reburied onsite, preferably at the same location as the surface collected artefacts.
 - Proceed with excavation until completed.
 - Continual photography of excavated sections and the excavation work in progress.
 - At completion of excavation, backfill test pits (with sieved material if possible).

Some flexibility for the placement of test pits is required to ensure adequate assessment of the PAD areas within the sites noted in Table 3 of Appendix 5 in the Development Consent within the approved development footprint and the identification of archaeological features.

In the event that human bone is located, an Unexpected Finds Procedure would be followed. This includes stopping work at that location and making the area secure for further assessment. The police and Heritage NSW would be notified. If the remains were determined to be Aboriginal, further discussion and assessment of options would be considered by all parties including RAPs, Heritage NSW and DPIE.

If sites of very high or high archaeological significance are identified within the approved development footprint as part of the subsurface testing program any opportunities for avoidance and/or redesign of impacts to the entirety or portion of the site/s should be considered. If avoidance and/or redesign is unable to be facilitated due to the stage of the development and/or final design an appropriate level of salvage excavation would be required to be undertaken to insure impacts to the site/s are appropriately mitigated in accordance with the Development Consent and the HMP.

Salvage Excavation

The salvage excavation program would be conducted by the Project Archaeologist and RAP representatives as selected by the construction contractor and/or the Developer. Given the scope of works a minimum of two Aboriginal representatives from the RAPs would be invited to participate as selected by the construction contractor and/or the Developer. If RAPs are invited but unable to participate salvage works would not be delayed and would be undertaken by an archaeologist.

The need for salvage excavation at a site would be determined to be warranted based on the results of the subsurface testing program undertaken at the sites noted in Table 3 of Appendix 5 of the Development Consent for the Development. This would be determined by the Project Archaeologist in consultation with the RAPs. Factors which would be considered by the Project Archaeologist to determine if salvage excavation is warranted include consideration of the presence of high densities of artefacts (ie over 40 artefact per square metre), rare and/or significant artefact types, areas which show evidence of in *situ* knapping events which are in undisturbed contexts, evidence of stratified deposits and/or significant archaeological features which would add value to the local and regional understanding of Aboriginal occupation and use of the land.

If salvage excavation is determined to be warranted based on the results of the subsurface testing program at any of the sites noted in Table 3 of Appendix 5 in the Development Consent it is recommended that approximately 1-2% of the site area which is approved to be impacted by the development be subject to salvage excavation with the maximum area to be salvaged to be determined based on the testing and salvage results.

The following standard salvage excavation methodology is proposed.

- All excavation will be carried out manually using trowels, shovels, mattocks.
- Excavations will proceed in one square metre units, each which will be assigned an unique numeric identifier.
- Excavations will be undertaken in linear or grid format, and may include multiple areas which would be determined at the discretion of the archaeologist based on the archaeological feature being investigated and information obtained during the subsurface testing program.
- Mark out 1m x 1m excavation square in area of high density artefacts. These squares may be placed adjacent to each other to cover extent of artefact dispersal (if continuous dispersal), or placed separately on areas of identified density if not continuous. Excavations may proceed to an open area if required.
- All excavation units will be excavated in 10 cm spits (excavation units) down to either the culturally sterile layer or bedrock/clay as determined in the subsurface testing program and the results of the salvage excavation.
- Placement of excavated deposit for each one square meter unit in buckets labelled by spit (10 cm units of excavation) and test square and transfer the buckets to sieve station.
- Sieving of deposits through a maximum 5 mm mesh sieve. The Project Archaeologist will consider the use of a 3 mm mesh sieve based on the results of the test exaction results. Dry sieving will likely be undertaken due a number of logistical and access issues for the Development that make wet sieving not viable in this instance.
- Any cultural material recovered from sieving will be retained in plastic zip lock bags and labelled with square, spit (10 cm units of excavation) and site name.
- Test pit stratigraphy for each excavation unit will be recorded using standard sedimentological terms and criteria.
- If specific archaeological features (eg hearths) are identified, the entire feature will be excavated and recorded. All features will be photographed and scale plans drawn.
- If encountered, charcoal and/or other organic materials deemed suitable for radiocarbon dating will be collected using best practice guidelines to avoid contamination and sent for laboratory dating. The number of appropriate samples sent for dating would be determined by the archaeologist in consultation with the RAPs, Heritage NSW and Development Owner.
- Soil samples from all identified stratigraphic units will be retained to pH testing and other possible laboratory testing until the completion of all reporting for the salvage program.
- Representative and otherwise notable soil profiles will be photographed and drawn to scale as the excavation progresses if needed.

- Once completed, a photographic record of the entire excavation will be made and overall site plans and maps produced.
- All excavation units will be backfilled upon conclusion of the salvage program if required, with the Development Owner and or Construction company responsible for arranging and undertaking this.
- Cultural material will be subject to analysis which will include the recording of main artefact attributes, raw material type and any evidence of secondary retouch or use wear. An analysis of artefact composition and materials will be undertaken for each and comparisons between sites investigated if relevant. Results will inform discussion of landscape utilisation.

Temporary/short term storage of salvaged Artefacts

The salvaged objects may be temporarily held at secure locked cabinet on the development site and /or at the office of the Project Archaeologist in a locked cabinet for analysis and recording until an appropriate time as they can be arranged to be buried within the Development Area, outside the development corridor. Where possible the burial of the salvaged objected would be beyond 50 m from the development corridor.

It is noted that it is the preference of the Registered Aboriginal Parties for the temporary/short term storage of salvaged artefacts to be at the office of the Project Archaeologist in a locked cabinet until an appropriate time is arranged to be buried ie Returned To Country (RTC). Were possible this would be facilitated.

The temporary storage of salvaged objects, if required, is not intended to exceed beyond 24 months from the conclusion of the salvage program.

Long term management and the relocation of salvaged artefacts

The relocation of the cultural material salvaged would need to be agreed with by the landowner, Development owner, the archaeologists and/or the RAPs and be outside the proposed development footprint within the Development area. The relocation of the salvaged cultural material would be noted with AHIMS site cards as legally required.

An Aboriginal Site Impact Recording Form must be completed and submitted to AHIMS following harm for each site collected or destroyed from salvage and/or construction works. Representative from the RAPs would be provided with the opportunity to assist the archaeologist with the salvage program and the burial of the salvaged objects. Generally, a minimum of two representatives would be invited to participate in the salvage program and the relocation of the salvaged objects. If representatives from the RAPs are not available to participate the relocation of the salvaged cultural material the relocation would continue as scheduled with the archaeologist and any RAP representatives who are available to participate as selected by the construction contractor and/or the Developer.

The relocated cultural material site would be noted with AHIMS site cards as legally required. An Aboriginal Site Impact Recording Form must be completed and submitted to AHIMS following harm for each site collected or destroyed from salvage and/or construction works. A representative from each of the Registered Aboriginal Parties would be provided with the opportunity to assist the archaeologist with the relocation of the salvaged objects.

It is noted that in accordance with the wishes of the RAPS the cultural material salvaged from this project would be reunited with the land from which they belong and not be placed into the ground in plastic bags, or a plastic container as noted in Requirement 26 of the Code of Practice for Archaeological Investigation of Aboriginal Objects in New South Wales. Instead they would be placed into the ground so that the objects physically touch the earth. A metal tag/s would be placed in the ground with the relocated Aboriginal objects to identified the location as an assemblage which is no longer in *situ*.

Following the relocation of the cultural material the site location/s will also be provided to Development owner, Project Team and construction contractor to ensure that the site/s within proximity to the development corridor (within 50 m) are fenced and protected during the construction and operation of the Development. The mapping within the HMP would be updated to show and/or include the relocation site/s. It is intended that this would occur within three (3) months of the relocation of sites.

Following the relocation of salvaged cultural material the mapping within the HMP would be updated to show and/or include the relocation site/s. It is intended that this would occur within three (3) months of the relocation of sites. As the temporary storage of salvaged objects, if required, is not intended to exceed beyond 24 months from the conclusion of the salvage program it is anticipated that the relocation of salvaged cultural material would be completed within 24 months from the conclusion of the salvage program.

Salvage Report

At the conclusion of the salvage program a report would be completed detailing the steps taken above. The report would be provided to the Development owner, Development construction contractor and the RAPs. The report would document the salvage program and its results. The report may also be used to inform the independent environmental audit which would include heritage.

The report would include as applicable the following:

- Introduction
- Purpose and objective
- Aboriginal involvement and consultation
- Surface collection salvage
 - Surface collection methodology
 - Surface collection results
 - Surface collection Discussion
- Subsurface Testing Salvage
 - Testing methodology
 - Testing results
 - Artefact Analysis and Discussions
- Salvage Excavation
 - Salvage excavation methodology
 - Salvage excavation results
 - Artefact Analysis and Discussion
- Relocation of salvaged objects
- Conclusions.

Appendix F: Unexpected Finds Protocol

Introduction

This unexpected find protocol has been developed to provide a method for managing unexpected non-Aboriginal and Aboriginal heritage items identified during the construction and maintenance of the Development. The unexpected find protocol has been developed to ensure the successful delivery of the Development while adhering to the NSW *National Parks and Wildlife Act 1974* (NPW Act) and the *Heritage Act 1977* (Heritage Act).

All Aboriginal heritage objects are protected under the NPW Act Under Part 6 of the Act, though in a State Significant Development (SSD) Conditions of Consent (Development Consent) may be issued that allows for conditional harm to Aboriginal objects. There are however, some circumstances where despite undertaking appropriate heritage assessment prior to the commencement of works Aboriginal cultural heritage items or places are encountered that were not anticipated which may be of scientific and/or cultural significance.

Therefore, it is possible that unexpected heritage items may be identified during construction, operation and maintenance works. If this happens the following unexpected find protocol should be implemented to avoid breaching obligations under the NPW Act. This unexpected find protocol provides guidance as to the circumstances under which finds may occur and the actions subsequently required.

What is a Heritage Unexpected Find?

An unexpected heritage find is defined as any possible Aboriginal or non-Aboriginal heritage object or place, that was not identified or predicted by the Development's heritage assessment and is not covered by appropriate permits or development consent conditions. Such finds have potential to be culturally significant and may need to be assessed prior to development impact.

Unexpected heritage finds may include:

- Aboriginal stone artefacts, shell middens, modified trees, mounds, hearths, stone resources, rock shelters, rock art and stone arrangements;
- Human skeletal remains; and
- Remains of historic infrastructure and relics.

Aboriginal Heritage places or objects

All Aboriginal objects are protected under the NSW *National Parks and Wildlife Act 1974* (NPW Act).

An Aboriginal object is defined as:

Any deposit, object or material evidence (not being a handicraft made for sale) relating to the Aboriginal habitation of the area that comprises New South Wales, being habitation before or concurrent with the occupation of that area by persons on non-Aboriginal extraction and includes Aboriginal remains.

All Aboriginal objects are protected and it is an offence to harm or desecrate an Aboriginal object or place.

Historic heritage

The *Heritage Act 1977* protects relics which are defined as

Any deposit, artefact, object or material evidence that relates to the settlement of the area that comprises NSW, not being Aboriginal settlement; and is of State or local heritage significance.

Unexpected find management procedure

In the event that any unexpected Aboriginal heritage places or objects or any substantial intact historic archaeological relics that may be of State or local significance are unexpectedly discovered during the Development, the following management protocols will be implemented. **Note: this process does not apply to human or suspected human remains. Follow *Section Human Skeletal Remains* below if remains or suspected remains are encountered.**

1. Works within the immediate identified heritage location will cease. Personnel should notify their supervisor of the find, who will notify the project manager.
2. Establish whether the unexpected find is located within an area covered by approved Conditions of Consent or not.
3. **If the find it is determined to be covered under approved development footprint for the Development Consent undertake the following steps**
 - a) Establish an appropriate buffer to allow for the assessment and management of the find. All site personnel will be informed about the buffer zone with no further works to occur within the buffer zone.
 - b) A heritage specialist or the Project Archaeologist will be engaged to assess the Aboriginal place or object encountered and undertake appropriate salvage of the site if required in line with the mitigation methods and approval requirements of the Development Consent. An AHIMS site card will be completed on the discovery of the newly identified Aboriginal objects / Aboriginal heritage items. Should the object(s) / heritage items be salvaged under the Conditions of Consent, an

Aboriginal Site Impact Recording Form (ASIRF) must be completed and submitted to AHIMS. Salvage of Aboriginal heritage items would not include scarred trees. If previously unidentified scarred trees are identified, further consultation with Heritage NSW (within the Department of Premier and Cabinet (DPC)) and Aboriginal stakeholders would need to be undertaken regarding management.

- c) Following appropriate salvage of the unexpected find works may continue at this location.

4. If the unexpected find is not covered under the existing approved development footprint for the Development Consent undertake the following steps.

- a) All works at this location must cease.
 - b) An appropriate buffer zone of at least 20 metres to allow for the assessment and management of the find must be established. All site personnel will be informed about the buffer zone with no further works to occur.
 - c) A heritage specialist or the Project Archaeologist will be engaged to assess the Aboriginal place or object encountered. Registered Aboriginal Party representatives may also be engaged to assess the cultural significance of the place or object.
 - d) The discovery of an Aboriginal object will be reported to the local office of Heritage NSW within the Department of Premier and Cabinet (DPC) and works will not recommence at the heritage place or object until advised to do so by Heritage NSW. A site card will be completed and submitted to AHIMS for registration.
 - e) If the unexpected find can be managed *in situ*, works at the location will not recommence until appropriate heritage management controls have been implemented, such as protective fencing.
 - f) If the unexpected find cannot be managed *in situ*, works at the heritage location will not recommence until further assessment is undertaken and appropriate permits and approvals to impact Aboriginal cultural heritage are approved and issued by Heritage NSW.
5. For historic relics, work must cease in the affected area and the Heritage Council must be notified in writing. This is in accordance with section 146 of the *Heritage Act 1977*.
6. Depending on the nature of the discovery, additional assessment may be required prior to the recommencement of work in the area. At a minimum, any find should be recorded by an archaeologist.

Human Skeletal Remains

If any human remains or suspected human remains are discovered during any works, all activity in the area must cease immediately. The following plan describes the actions that must be taken in instances where human remains, or suspected human remains are discovered. Any such discovery at the activity area must follow these steps.

Discovery:

- If any human remains or suspected human remains are found during any activity, works in the vicinity **must** cease and the Project Manager must be contacted immediately.
- The remains must be left in place and protected from harm or damage.
- All personnel should then leave the area immediately.

Notification:

- The NSW Police must be notified immediately. Details of the location and nature of the human remains must be provided to the relevant authorities.
- If there are reasonable grounds to believe that the remains are Aboriginal, the following must also occur;
 - a) Heritage NSW must be contacted as soon as practicable and you must provide any available details of the remains and their location. Heritage NSW Environment Line can be contacted on 131 555;
 - b) The relevant Aboriginal community groups must be notified immediately when the remains are confirmed to be Aboriginal, as advised by Heritage NSW.
 - c) The relevant Project Archaeologist may be contacted to facilitate communication between the police, Heritage NSW and Aboriginal community groups.

Process:

- If the remains are considered to be Aboriginal by the Police and Heritage NSW no work can recommence at the particular location unless authorised in writing by Heritage NSW
- Recording of Aboriginal ancestral remains must be undertaken by, or be conducted under the direct supervision of, a specialist physical anthropologist or other suitably qualified person.

- Archaeological reporting of Aboriginal ancestral remains must be undertaken by, or reviewed by, a specialist physical anthropologist or other suitably qualified person, with the intent of using respectful and appropriate language and treating the ancestral remains as the remains of Aboriginal people rather than as scientific specimens.
- If the remains are considered to be Aboriginal by the Police and Heritage NSW, an appropriate management and mitigation, or salvage strategy will be implemented following further consultation with the Aboriginal community and Heritage NSW.