

Determination

Clarence Correctional Centre HV Substation

Details of the Proposal	
Document Name:	Review of Environmental Factors Clarence Correctional Centre HV Substation
REF Date:	15.08.2018
REF Version No.:	6
Prepared by:	GeoLINK Environmental Management and Design
Summary of Proposed Activity:	Construction of a high voltage (HV) substation to service the Clarence Correctional Centre (CCC), including a section of 132kV transmission line within the CCC site boundaries.

The *Review of Environmental Factors (REF) – Clarence Correctional Centre HV Substation* dated 15.08.2018 / Version 6 has been reviewed and considered in accordance with the requirements of sections 5.5 and 5.7 of the *Environmental Planning and Assessment Act 1979 (EP&A Act)*.

In considering the proposal, this determination has examined and taken into account to the fullest extent possible, all matters affecting or likely to affect the environment arising from that Activity as addressed in the REF, supported by specialist investigations and studies including:

- Aboriginal Cultural Heritage Management Plan¹
- Acoustic advice
- Various Ecological Investigations including:
 - Vegetation Retention, Habitat Trees & Nestbox Locations
 - BioNET and PMST Database Search Results
 - Threatened Fauna – Potential Occurrence
 - Five-part Tests of Significance (Biodiversity Conservation Act 2016)

This determination is made following a consideration of the factors in section 5.5 of the EP&A Act and clause 228 of the Environmental Planning and Assessment Regulation 2000 (EP&A Regulation).

The REF has considered the potential impacts arising from the Activity including any impacts on critical habitat and threatened species, populations and ecological communities and their habitats. The REF has also assessed the need for referral to the Commonwealth Minister for the Environment under the *Environment Protection and Biodiversity Act 1999 (EPBC Act)*.

As an authorised person on behalf of INSW, who did not prepare the REF, I discharge the duty as a determining authority under section 5.1 of the EP&A Act and conclude that the proposal:

¹ ACHMP prepared by Jacobs (2018) in respect of the entire CCC site, including the location for the proposed substation and route of the associated transmission line within the site boundaries.

- (i) is not an activity prescribed by the EP&A Regulation as requiring an environmental impact statement (EIS);
- (ii) is not likely to significantly affect the environment including biodiversity values or threatened species, populations or ecological communities or their habitats, and as a consequence, an EIS is not required;
- (iii) will not be carried out on land that is, or is a part of outstanding biodiversity values habitat, or is not likely to significantly affect threatened species, populations or ecological communities or their habitats, and as a consequence, a species impact statement is not required; and
- (iv) is not likely to have significant impact on matters of national environmental significance, or on the environment on Commonwealth land, and therefore referral to the Minister under the EPBC Act is not required.

Having regard to the above, the proposal to construct, operate and maintain a HV electricity substation to service the Clarence Correctional Centre (CCC), including a section of 132kV transmission line within the CCC site boundary, as described in the REF, is **APPROVED** on behalf of INSW and may proceed without the need for further assessment subject to the following:

1. Compliance with (including implementation of) the following conditions of approval, required to prevent, minimise and/or offset adverse environmental impacts:
 - (a) Safeguards and Mitigation Measures detailed in section 7.2 of *Review of Environmental Factors - Clarence Correctional Centre HV Substation* dated 15.08.2018, Rev. 6; and
 - (b) All relevant statutory requirements, including approvals, licences, notifications, permits and authorisations.

Note: Any aspect of the proposal which do not comply with the specified mitigation measures are in breach of this determination.



David Riches
Head of Projects NSW
Infrastructure NSW



Jim Betts
Chief Executive
Infrastructure NSW