Project EnergyConnect (NSW – Eastern Section) Ecology Pre-Clearance Report



Table 1 - Information

Item	Detail
Ecologist / Fauna Spotter(s) Completing Pre-Clearance Survey	Name: Lochlan Jones and Willem Magney Qualification: Ecologists
Date of Pre-Clearance Survey	04/07/2023
Specific Pre-Clearance Survey Location (Line No./ Tower / Span No.)	L5 Tower 72
Scope Methodology	Desktop review of vegetation mapping for nominated area In field visual inspection by ecologists of the proposed tower location
Work Package ID	Tower Footprints (L5)

Table 2 - Pre-Clearance Survey Details

Infrastructure Surveyed					
Tower Footprint	\boxtimes	Centreline			
Break and Winch Site	□ Pai		arking Areas		
Access Track (existing)	☐ Access Track (new))		
Disturbance Area B		Oth	er		
Details of Other:					
Protected Matters					
Item	Presence Identified			Comments	
	Yes	No	Clear (Ha)		
White Box-Yellow Box-Blakely's Red Gum Grassy Woodland and Derived Native Grassland ¹²		\boxtimes			
Grey Box (<i>Eucalyptus microcarpa</i>) Grassy Woodlands and Derived Native Grasslands of South-eastern Australia ¹²		×			
Weeping Myall Woodlands 12		\boxtimes			
Natural Grasslands of the Murray Valley Plains ¹²		×			
Buloke Woodlands of the Riverina and Murray-Darling Depression Bioregions ²		×			
Mallee Bird Community of the Murray Darling Depression Bioregion ²		\boxtimes			
Plains mallee box woodland of the Murray Darling Depression, Riverina and Naracoorte Coastal Plains bioregions ²		\boxtimes			
Seasonal Herbaceous Wetlands (Freshwater) of the Temperate Lowland Plains ²		\boxtimes			

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Habitat for A spear-grass (austrostipa metatoris) ²		\boxtimes				
Habitat for A spear-grass (austrostipa wakoolica) ²		\boxtimes				
Habitat for Mossgiel Daisy 12		\boxtimes				
Habitat for Sand-hill Spider Orchid ²		\boxtimes				
Habitat for A burr-daisy ²		\boxtimes				
Habitat for Winged Peppercross ¹		\boxtimes				
Habitat for Chariot Wheels 12		\boxtimes				
Habitat for Slender Darling Pea ¹²		\boxtimes				
Habitat for Yellow Swainson-pea ²		\boxtimes				
Habitat for Plains Wanderer 12		\boxtimes				
Habitat for Regent Parrot (eastern subspecies) ¹²						
Habitat for Superb Parrot ¹²		\boxtimes				
Notes: 1 Protected matter listed within the Notification of Approval EnergyConnect NSW – Eastern Section (EPBC 2020/8766) 2 Protected matter listed within the Revised Biodiversity Development Assessment Report (August 2022)						
	s required. (-	to Protected Matters: s to be completed in accordance with the			
•	s required. (-				
 No additional mitigation measure 	s required. (-				
- No additional mitigation measure approved Biodiversity Managem	s required. (-				
- No additional mitigation measure approved Biodiversity Management of the second seco	s required. (ent Plan.	Clearing work	s to be completed in accordance with the			
- No additional mitigation measure approved Biodiversity Management Hollow Bearing / Habitat Trees Habitat trees and habitat features identified & marked? GPS coordinates and habitat trees	s required. (ent Plan.	No □	s to be completed in accordance with the Comments: Hollow bearing tree			
- No additional mitigation measure approved Biodiversity Management Hollow Bearing / Habitat Trees Habitat trees and habitat features identified & marked? GPS coordinates and habitat trees recorded?	s required. (ent Plan. Yes ⊠ Yes ⊠	No □	Comments: Hollow bearing tree Comments: WP444			
- No additional mitigation measure approved Biodiversity Management Hollow Bearing / Habitat Trees Habitat trees and habitat features identified & marked? GPS coordinates and habitat trees recorded? Nest boxes required? Fauna spotter required to be present	yes ⊠ Yes ⊠ Yes ⊠	No No No No No No No No No No	Comments: Hollow bearing tree Comments: WP444 Comments:			

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Environmental Exclusion Zones			
Threatened Species Identified within Disturbance Area B?	Yes □	No ⊠	Details:
Environmental exclusion zones required?	Yes ⊠	No □	Details: Assumed species presence for Small Scurf-pea (<i>Cullen Parvum</i>) and Squirrel Glider (<i>Petaurus norfolcensis</i>)
Unexpected Finds			
Were any Unexpected Finds identified?	Yes □	No ⊠	Details:
If yes, has the Environmental Manager been notified?	Yes □	No ⊠	Details:
Additional Comments			
Woods to be managed in accordan	co with ann	royad Riasa	curity Management Plan

- Weeds to be managed in accordance with approved Biosecurity Management Plan.
- Ecologist required during clearing activities.
- <0.1 ha assumed species presence mapped for Small Scurf-pea and Squirrel Glider
- Additional weed species: Paspalum (Paspalum dilatatum), Flaxleaf Fleabane (Erigeron bonariensis), Horseweed (Erigeron canadensis), Spear Thistle (Cirsium vulgare).

Table 3 - Pre-Clearance Approval

Ecologist	
Pre-clearance Assessment Timeframe for Nominated Works	3 months
Name	Scott Rolph
Signature	Southles
Date	13/08/2023
SecureEnergy	
Name	Glenn Hayden
Position	Senior Environmental Advisor
Signature	
Date	26.08.2023