# **Project EnergyConnect (NSW - Eastern Section) Ecology Pre-Clearance Survey Report**



General information				
Item	Detail			
Ecologist / Fauna Spotter(s) completing Pre-Clearance Survey	Name: Hannah Roberts & Madeleine Cicchelli Qualification: Ecologist(s)			
Date of Pre-Clearance Survey	11/10/2025			
Specific Pre-Clearance Survey location (Line No./ Tower / Span No.)	L5 Easement between Towers 69-73			
Scope methodology	<b>Desktop Survey:</b> A desktop survey was undertaken that encompasses the full Biodiversity Assessment Method (BAM) assessment extent.			
	<b>Infield Survey</b> : The in-field survey encompassed the full easement, including a 15-metre buffer on both sides.			

Pre-clearance Survey details							
Infrastructure surveyed							
Tower footprint	⊠ C		entreline	$\boxtimes$			
Break and winch site, OPGW, EPZ, hurdle and/or crane pad site	×	Pa	rking areas	$\boxtimes$			
Access track (existing)	$\boxtimes$	A	cess track (new)				
Disturbance Area B	$\boxtimes$	0	Other			$\boxtimes$	
Any other details:	Full easement with 15-meter buffer to accommodate for hazard & tall growing trees						
Protected Matters							
Item	Presence identified		Quantum surveyed	Quantum which will be	Comments		
	Yes	No	(Ha) disturbed (Ha)				
White Box-Yellow Box-Blakely's Red Gum Grassy Woodland and Derived Native Grassland 1,2		×					
Grey Box ( <i>Eucalyptus</i> <i>microcarpa</i> ) Grassy Woodlands and Derived Native Grasslands of South-eastern Australia <sup>1,2</sup>		×					
Weeping Myall Woodlands <sup>1,2</sup>		$\boxtimes$					
Natural Grasslands of the Murray Valley Plains <sup>1,2</sup>		$\boxtimes$					
Habitat for Mossgiel Daisy <sup>1,2</sup>		$\boxtimes$					
Habitat for Chariot Wheels 1,2		$\boxtimes$					
Habitat for Slender Darling Pea		×					

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



### **Pre-clearance Survey details**

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)

#### Management measures required to avoid or minimise impacts to Protected Matters:

- No additional mitigation measures required. Clearing works to be managed in accordance with the approved Biodiversity Management Plan.

Hollow Bearing / Habitat Trees							
Habitat trees and habitat features identified & marked?	Yes ⊠	No □	Comments: Habitat identified. Hollow- bearing trees and stick nests, and wombat burrows.				
GPS coordinates and habitat trees recorded?	Yes ⊠	No □	Comments: Waypoint ID 54-56, 444-446, 791-807, 806, 808-815, 305B-316B, 806A, 807A, (previously cleared or to be retained).				
Nest boxes required?	Yes ⊠	No □	Comments:				
Fauna spotter required to be present during clearing activities?	Yes ⊠	No □	Comments: Required for any additional tree removal.				
Weeds							
Were any Weeds of National Significance or Priority Weeds identified?	Yes □	No ⊠	Details:				
Environmental exclusion zones							
Threatened Species Identified within Disturbance Area B?	Yes ⊠	No □	Details: Spotted Harrier ( <i>Circus assimilis</i> ) and Grey-crowned Babbler ( <i>Pomatostomus temporalis</i> ) previously observed.				
Environmental exclusion zones required?	Yes □	No ⊠	Details: Not required due to disturbance caused by prior clearing.				
Unexpected Finds							
Were any Unexpected Finds identified?	Yes □	No ⊠	Details:				
If yes, has the Environmental Manager been notified?	Yes □	No ⊠	Details:				
Additional comments:							

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



#### **Pre-clearance Survey details**

- Ecologist required for any tree clearing activities.
- Vegetation removal has previously occurred within easement.
- Grey-crowned Babblers (*Pomatostomus temporalis*) (vulnerable under the BC Act) previously observed actively foraging in area.
- Spotted Harrier (Circus assimilis) (vulnerable under the BC Act) previously observed nesting in area.
- 2.06 Ha of Squirrel Glider habitat mapped within the easement.
- 2.06 Ha of assumed species presence for Small Scurf Pea (Cullen parvum) mapped within the easement.
- Weeds to be managed in accordance with the Biosecurity Management Plan.
- Additional weed species: Paspalum (Paspalum dilatatum), Flaxleaf Fleabane (Erigeron bonariensis), Horseweed (Erigeron canadensis), Spear Thistle (Cirsium vulgare), Bromus sp., Paterson's Curse (Echium plantagineum), Drain Flat-sedge (Cyperus eragrostis), Couch (Cynodon dactylon), Sow Thistle (Sonchus oleraceus), Erodium sp., Bathurst Burr (Xanthium spinosum), Trifolium sp., Black Nightshade (Solanum nigrum), Epilobium sp., Amaranthus sp., Rumex sp., Knotweed (Polygonum aviculare), Slender Pigeongrass (Setaria parviflora), Wild Oat (Avena sp.), Soursob (Oxalis pes-caprae), Prickly Lettuce (Lactuca serriola), Small-flowered Mallow (Malva parviflora), Giant Nettle (Urtica dioica), Barley Grass (Hordeum sp.), Rye-grass (Lolium sp.), Lepidium sp., Witchgrass (Panicum capillare), Paddy Melon (Cucumis myriocarpus), Twining Toadflax (Kickxia elatine subps. crinita), Serrated Tussock (Nasella trichotoma), Galenia (Galenia pupescens), African Lovegrass (Eragrositis curvula complex).

Pre-clearance Approval		
Ecologist		
Name	Madeleine Cicchelli	
Signature		
Date	06/12/2025	
Elecnor		
Name	Damon Barclay	
Position	Senior Environmental Advisor	
Signature	AB .	
Date	09/12/2025	