J0105.1 Pre-clearance Surveys

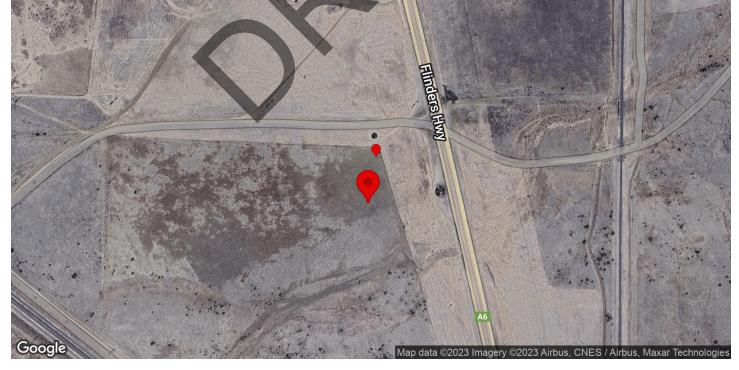
A data collection form to inform pre-clearance survey reports



HV004, Hughenden Camp 2, 2, June 29, 2023

10/11/2023, 2:19:38 AM UTC





Site details

Mobilisation ID	HV004
CuS Property ID	Hughenden Camp 2
Site ID	2
Field Team	Jack Caleo, Jasmine Kamp
Site Surveyor(s)	Jack Caleo, Jasmine Kamp
Date	June 29, 2023
Time	13:56

Photos



Regional Ecosystems

Mapped RE(s)	Non-remnant
Verified RE	Non-remnant



Watersources

Distance to Nearest Water Source (1 Item)

Distance to Nearest Water Source - 1. Trough , 57 meters

Type of Water Source	Trough
Distance	57 meters
Bearing	9 °
Waterbodies present within 1km	Seasonal
Waterbodies present 1-3km	Seasonal
Watersource notes	

Desktop Habitat Mapping

Southern Black-throated Finch	n No
Squatter Pigeon (Southern)	No
Koala	No
Night Parrot	No
Australian Painted Snipe	No
Painted Honeyeater	No
Julia Creek Dunnart	No
Ornamental Snake	No
Plains Death Adder	No

Field Verified Habitat

SBTF

SBTF Verified Habitat?	No
Grassy, open woodland/forest?	
Dominated by Eucs, Acacia or Melaleuca ?	
Within 1km of permanent water (breeding)?	
Comment	

Squatter pigeon



Squatter Pigeon Verified Habitat?	No
Open forest/woodlands dominated by Euc, Corymbia, Acacia or Callitris, and;	
Remnant, regrowth or partly modified vegetation, and;	
Within 3km of water bodies or courses?	
Squatter pigeon nests present (breeding)?	
Comment	

Koala

Koala Verified Habitat? No **Koala Habitat Type** Comment

Night parrot

Night Parrot Verified Habitat? No Arid/semi-arid grassland dominated by spinifex? Night parrot nests present (breeding)? Comment

Australia painted snipe

Painted Snipe Verified Habitat? Fringe of permanent/temporary

shallow, brackish/freshwater wetland?

Low patchy vegetation, lignum and/or cane grass?

Nests present? (Found in ground scrapes filled with leaf litter amongst reeds and tussocks)

Comment

Painted honeyeater

Painted Honeyeater Verified Habitat?

Woodland, riparian or Acacia scrub ecosystem?

Comment

Julia Creek Dunnart

Julia Creek Dunnart Verified Habitat? No

Tussock Mitchell Grass grasslands with cracking clay soils?

Comment

Ornamental snake

Ornamental Snake Verified Habitat? No

Remnant vegetation in close proximity to gilgai mounds and depressions?

Woodland/shrubland (preferably Brigalow) in low lying area with abundant deep cracking clays?

Comment

Plains death adder

Plains Death Adder Verified Habitat? No

Flat, treeless, cracking-soil riverine floodplain?

Comment

Other EVNT

Pink Gidgee No Black Ironbark No

Waxy Cabbage Palm No

Red Goshawk Nests No

Site Description

 General Site Description
 Non-rem

 Broad Habitat Type
 Grassland

 Situation
 Unspecified plain, flat gentle slopes, undulating terrain

 Geology
 Sedimentary

 Slope
 Very gentle 1-2

 Soil Texture
 Clay <0.002mm</td>

 Soil Colour
 Brown

Notes

Vegetation	
Vegetation Description	Grassland
Dominant stratum	Grassland
Average Canopy Height	
Dominant/Characteristic Species	
Emergent Species	
Emergent Cover %	
T1 Species	
T1 Cover %	
T2 Species	
T2 Cover %	
S1 Species	
S1 Cover %	
Ground Cover Species	Sida acuta, cenchrus ciliaris
Ground Cover %	40

Disturbances	
Erosion	No
Weeds	Yes
Weed presence	Minor
Other disturbances	Heavy grazing, Tracks, Garbage
Disturbance notes	

Habitat Characteristics Habitat features within 50m x 50m (1/10ha) centred on survey point. Small Hollows (<20cm) No Large Hollows (>20cm) No Small Logs (<20cm) No Large logs (>20cm) No **Boulders** No Cliffs/Outcrops No **Ground Termite Mounds** No **Arboreal Termite Mounds** No Mistletoes No



Exfoliating Bark	No
Leaf Litter	No
Native Grass Cover	No
Bare Ground	Yes
Abundance	Abundant (>50% cover)
Estimated Abundance	
Notes	60
Flowering Eucalypts	No
Soil Cracks	No
Gilgai	No

Fauna Observation	IS	
Fauna Signs	Tracks, Scats	
Species Observed		
Notes		

