

Site Information

Easting: 535923
Northing: 5304862
Describer: R Moreton
Date: 06-Jun-2017

Runoff: Slow
Permeability: Moderately permeable
Drainage: Moderately well drained
Land Capability: 4
Observation Type: Undisturbed soil core

Depth to Watertable (m): No Data
Depth to Substrate (m): 1.01
Surface Coarse Fragments: Few (2-10%), Cobbly (60-200mm), Sandstone

Land Form Information

Landform Element (20m radius)
Element Slope Class: Very gently sloped (1-3%)
Element Morph. Type: Upper-slope
Element Type: Hillcrest

Landform Pattern (300m radius)
Pattern Type: Low hills
Pattern Slope Class: Gently inclined (3-10%)
Pattern Relief Class: Low (30-90m)
Relief Modal Slope: No Data

Inundation Frequency: No Data
Rainfall: No Data
Erosion: No Data

Aspect: No Data
Elevation: No Data

Soil Classification

Australian Soil Classification: Brown Kurosol
ASC Confidence: No analytical data are available but confidence is fair.
Soil Name:

Morphological Description

	Horizon	Depth	Description
WFP350 0-5	A1	0 - 24cm	Very dark grey (10YR 3/1) moist fine sandy clay loam; moderate, 5-10mm structure; no mottles; few (2-10%), medium gravelly (6-20mm); non-repellent. Layer 0- 5cm EC (dS/m) 0.153; pH 5.06; Layer 5- 24cm EC (dS/m) 0.11; pH 5.0.
5-24	A21	24 - 45cm	Greyish brown (10YR 5/2) moist loamy fine sand; weak, 2-5mm structure; no mottles; few (2-10%), medium gravelly (6-20mm); non-repellent. Layer 24- 45cm EC (dS/m) 0.094; pH 5.11.
24-45	A22	45 - 55cm	Light brownish grey (10YR 6/2) moist clayey fine sand; single grain structure; no mottles; non-repellent. Layer 45- 55cm EC (dS/m) 0.08; pH 5.15.
45-55	B2	55 - 61cm	Pale brown (10YR 6/3) moist fine sandy light medium clay; moderate, 20-50mm structure; few (2-10%) mottles; non-repellent. Layer 55- 61cm EC (dS/m) 0.087; pH 5.11.
55-61	BC	61 - 101cm	Reddish yellow (7.5YR 6/8) moist fine sandy light medium clay; massive structure; common (10-20%) mottles; common (10-20%), cobbly (60-200mm); non-repellent. Layer 61- 81cm EC (dS/m) 0.047; pH 5.2; Layer 81- 101cm EC (dS/m) 0.055; pH 5.22.
61-81			
81-101			