

Site Information

Easting: 526680
Northing: 5310617
Describer: Chris Grose
Date: 02-Jun-2017

Runoff: Very slow
Permeability: Slowly permeable
Drainage: Imperfectly drained
Land Capability: 4
Observation Type: Undisturbed soil core

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

Land Form Information

Landform Element (20m radius)
Element Slope Class: Gently inclined (3-10%)
Element Morph. Type: Mid-slope
Element Type: Riseslope

Landform Pattern (300m radius)
Pattern Type: Rises
Pattern Slope Class: Gently inclined (3-10%)
Pattern Relief Class: Very low (9-30m)
Relief Modal Slope: Undulating rises

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

Aspect: No Data
Elevation: No Data

Soil Classification

Australian Soil Classification: Brown Dermosol
ASC Confidence: No analytical data and little or no knowledge of this soil.
Soil Name:

Morphological Description

Horizon	Depth	Description
A	0 - 9cm	Dark brown (10YR 3/3) moist sandy clay loam; moderate structure; no mottles; few (2-10%), medium gravelly (6-20mm); non-repellent. Layer 0- 5cm EC (dS/m) 0.411; pH 6.17; Layer 5- 9cm EC (dS/m) 0.416; pH 6.11.
B1	9 - 20cm	Dark yellowish brown (10YR 3/4) moist clay loam; moderate structure; no mottles; few (2-10%), medium gravelly (6-20mm); non-repellent. Layer 9- 20cm EC (dS/m) 0.345; pH 6.2.
B2	20 - 68cm	Brown (7.5YR 4/3) moist sandy clay loam; moderate structure; few (2-10%) mottles; common (10-20%), coarse gravelly (20-60mm); non-repellent. Layer 20- 44cm EC (dS/m) 0.113; pH 6.77; Layer 44- 68cm EC (dS/m) 0.091; pH 7.02.
B3	68 - 88cm	Dark yellowish brown (10YR 3/4) moist medium clay; few (2-10%) mottles; common (10-20%), coarse gravelly (20-60mm); non-repellent. Layer 68- 88cm EC (dS/m) 0.388; pH 6.81.

