

Site Information

Easting: 538179
Northing: 5338932
Describer: Chris Grose
Date: 31-Mar-2017

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

Depth to Watertable (m): No Data
Depth to Substrate (m): 0.38
Surface Coarse Fragments: Very few (<2%), Coarse gravelly (20-60mm)

Land Form Information

Landform Element (20 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

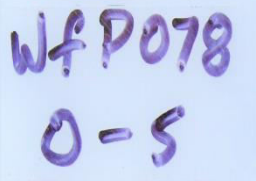
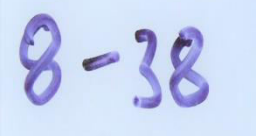
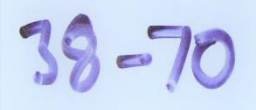
Inundation Frequency: No Data
Rainfall: No Data
Erosion: No Data

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
	A1	0 - 8cm	Dark brown (10yr 3/3) moist fine sandy clay loam; moderate structure; no mottles; non-repellent. Layer 0- 5 cm EC (dS/m) 0.244; ph 5.61.
	B2	8 - 38cm	Brown (7.5yr 4/3) moist medium clay; strong structure; no mottles; few (<10% of ped faces or walls coated), faint clay skins; common (10-20%), coarse gravelly (20-60mm); non-repellent. Layer 8- 38 cm EC (dS/m) 0.398; ph 6.22.
	CR	38 - 70cm	Dark yellowish brown (10yr 4/4) moist; few (2-10%) mottles; very few (<2%), medium (2-6mm), calcareous soft segregations; abundant (50-90%), medium gravelly (6-20mm); non-repellent. Layer 38- 70 cm EC (dS/m) 0.24; ph 7.5.