

Site Information

Easting: 546253
Northing: 5347636
Describer: Chris Grose
Date: 21-Feb-2017

Runoff: Very slow
Permeability: Very slowly permeable
Drainage: Imperfectly drained
Land Capability: 5
Observation Type: Undisturbed soil core

Depth to Watertable (m): No Data
Depth to Substrate (m): 0.45
Surface Coarse Fragments: No surface coarse fragments

Land Form Information

Landform Element (20m radius)

Element Slope Class: Very gently sloped (1-3%)
Element Morph. Type: Crest
Element Type: Risecrest

Landform Pattern (300m radius)

Pattern Type: Plain
Pattern Slope Class: Very gently sloped (1-3%)
Pattern Relief Class: Extremely low (<9m)
Relief Modal Slope: Gently undulating plain

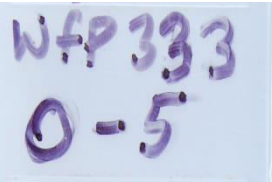
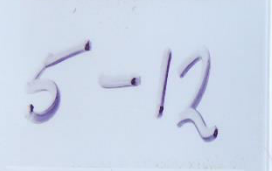

Inundation Frequency: No Data
Rainfall: No Data
Erosion: No Data

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
	A11	0 - 12cm	Very dark greyish brown (10YR 3/2) moist; dark greyish brown (10YR 4/2) dry clay loam; strong structure; no mottles; very few (<2%), fine gravelly (2-6mm); non-repellent. Layer 0- 5cm EC (dS/m) 0.356; pH 5.61; Layer 5- 12cm EC (dS/m) 0.259; pH 5.48; Layer 12- 30cm EC (dS/m) 0.193; pH 5.71.
	A12	12 - 30cm	Dark brown (10YR 3/3) moist; brown (10YR 4/3) dry clay loam; strong structure; no mottles; very few (<2%), fine gravelly (2-6mm); non-repellent. Layer 12- 30cm EC (dS/m) 0.193; pH 5.71.
	B2	30 - 45cm	Dark brown (10YR 3/3) moist heavy clay; moderate structure; few (2-10%) mottles; common (10-50% of ped faces or walls coated), faint stress cutans; common (10-20%), coarse gravelly (20-60mm); non-repellent. Layer 30- 45cm EC (dS/m) 0.506; pH 6.89.
