

Site Information

Easting: 543806
Northing: 5361237
Describer: Chris Grose
Date: 10-Jan-2017

Runoff: Very slow
Permeability: Slowly permeable
Drainage: Moderately well drained
Land Capability: 5
Observation Type: Undisturbed soil core

Depth to Watertable (m): No Data
Depth to Substrate: 0.4
Surface Coarse Fragments: Very few (<2%), Cobbly (60-200mm)

Land Form Information

Landform Element (20m radius)

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

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
A1	0 - 20cm	Very dark brown (10YR 2/2) moist clay loam; strong structure; no mottles; few (2-10%), coarse gravelly (20-60mm); non-repellent. Layer 0- 5 cm EC (dS/m) 0.342; pH 5.49; Layer 5- 20 cm EC (dS/m) 0.321; pH 5.46.
B2	20 - 40cm	Dark brown (10YR 3/3) moist medium clay; strong structure; no mottles; few (2-10%), coarse gravelly (20-60mm); non-repellent. Layer 5- 20 cm EC (dS/m) 0.321; pH 5.46; Layer 20- 40 cm EC (dS/m) 0.311; pH 6.44.
C	40 - 45cm	Brown (10YR 4/3) moist medium clay; no mottles; abundant (50-90%), coarse gravelly (20-60mm); non-repellent. Layer 20- 40 cm EC (dS/m) 0.311; pH 6.44.