

Site Information

Easting: 541730
Northing: 5365935
Describer: Chris Grose
Date: 10-Jan-2017

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

Depth to Watertable (m): No Data
Depth to Substrate (m): 0.59
Surface Coarse Fragments: Very few (<2%), Cobbly (60-200mm)

Land Form Information

Landform Element (20m radius)

Element Slope Class: Moderately inclined (10-32%)
Element Morph. Type: Mid-slope
Element Type: Hillslope

Landform Pattern (300m radius)

Pattern Type: Low hills
Pattern Slope Class: Moderately inclined (10-32%)
Pattern Relief Class: Low (30-90m)
Relief Modal Slope: Rolling low hills

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

Aspect: No Data
Elevation: No Data

Soil Classification

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

Morphological Description

Horizon	Depth	Description
A1	0 - 18cm	Very dark brown (10YR 2/2) moist clay loam; moderate structure; no mottles; few (2-10%), medium gravelly (6-20mm); non-repellent. Layer 0- 5cm EC (dS/m) 0.101; pH 5.92; Layer 5- 18cm EC (dS/m) 0.056; pH 6.0.
B2	18 - 40cm	Very dark greyish brown (10YR 3/2) moist heavy clay; strong structure; no mottles; few (2-10%), medium gravelly (6-20mm); non-repellent. Layer 18- 40cm EC (dS/m) 0.14; pH 6.6.
B3	40 - 59cm	Brown (10YR 4/3) moist heavy clay; strong structure; very few (<2%) mottles; few (2-10%), medium gravelly (6-20mm); non-repellent. Layer 40- 59cm EC (dS/m) 0.26; pH 7.72.
C	59 - 75cm	Dark yellowish brown (10YR 4/4) moist heavy clay; few (2-10%), medium gravelly (6-20mm); non-repellent. Layer 59- 75cm EC (dS/m) 0.461; pH 7.76.

