

Site Information

Easting: 534105
Northing: 5365074
Describer: Chris Grose
Date: 17-Nov-2016

Runoff: Moderately 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): No Data
Surface Coarse Fragments: No surface coarse fragments

Land Form Information

Landform Element (20m radius)

Element Slope Class: Gently inclined (3-10%)
Element Morph. Type: Mid-slope
Element Type: Hillslope

Landform Pattern (300m radius)

Pattern Type: Low hills
Pattern Slope Class: Gently inclined (3-10%)
Pattern Relief Class: Low (30-90m)
Relief Modal Slope: Undulating low hills

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

Aspect: No Data
Elevation: No Data

Soil Classification

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

Morphological Description



Horizon	Depth	Description
A1	0 - 25cm	Very dark grey (10YR 3/1) moist fine sandy loam; no mottles. Layer 0- 5cm EC (dS/m) 0.108; pH 5.24; Layer 5- 25cm EC (dS/m) 0.075; pH 5.44.
B2	25 - 51cm	Brown (10YR 4/3) moist medium clay; few (2-10%) mottles; very few (<2%), medium gravelly (6-20mm). Layer 25- 51cm EC (dS/m) 0.526; pH 6.99.
BC	51 - 63cm	Brown (10YR 4/3) moist sandy medium clay; few (2-10%) mottles; very few (<2%), medium gravelly (6-20mm). Layer 51- 63cm EC (dS/m) 0.862; pH 8.12.
C	63 - 83cm	Light yellowish brown (10YR 6/4) moist sandy clay loam; very few (<2%), medium gravelly (6-20mm). Layer 63- 83cm EC (dS/m) 0.816; pH 8.52.