

Site Information

Easting: 517660
Northing: 5295909
Describer: Chris Grose
Date: 16-Jun-2017

Runoff: Rapid
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): 0.24
Surface Coarse Fragments: Few (2-10%), Coarse gravelly (20-60mm)

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: Clastic Rudosol
ASC Confidence: No analytical data and little or no knowledge of this soil.
Soil Name:

Morphological Description



Horizon	Depth	Description
A11	0 - 5cm	Dark brown (10YR 3/3) moist fine sandy clay loam; moderate structure; no mottles; non-repellent. Layer 0- 5cm EC (dS/m) 0.19; pH 6.43.
A12	5 - 24cm	Dark yellowish brown (10YR 3/4) moist fine sandy clay loam; weak structure; no mottles; common (10-20%), medium gravelly (6-20mm); non-repellent. Layer 5- 24cm EC (dS/m) 0.146; pH 5.35.
C1	24 - 48cm	Dark yellowish brown (10YR 4/6) moist ; no mottles; very abundant (>90%), cobbly (60-200mm); non-repellent.
C2	48 - 108cm	Yellowish brown (10YR 5/6) moist fine sandy clay loam; massive structure; common (10-20%) mottles; few (2-10%), medium gravelly (6-20mm); non-repellent. Layer 48- 78cm EC (dS/m) 0.357; pH 5.31; Layer 78- 108cm EC (dS/m) 0.399; pH 5.35.