

Site Information

Easting: 534258
Northing: 5360086
Describer: Chris Grose
Date: 22-Nov-2016

Runoff: Moderately rapid
Permeability: Moderately permeable
Drainage: Well drained
Land Capability: 4
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: Upper-slope
Element Type: Hillslope

Landform Pattern (300m radius)

Pattern Type: Hills
Pattern Slope Class: Steep (32-56%)
Pattern Relief Class: High (90-300m)
Relief Modal Slope: Steep hills

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

Aspect: No Data
Elevation: No Data

Soil Classification

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

Morphological Description

Horizon	Depth	Description
A11	0 - 6cm	Very dark greyish brown (10YR 3/2) moist, loamy fine sand; weak structure; no mottles. Layer 0cm - 6cm EC (dS/m) 0.076; pH 5.2.
A13	6 - 25cm	Dark brown (10YR 3/3) moist, loamy fine sand; weak structure; no mottles. Layer 6cm - 25cm EC (dS/m) 0.037; pH 4.64.
B	25 - 82cm	Yellowish brown (10YR 5/4) moist, fine sand; single grain structure; no mottles. Layer 25cm - 54cm EC (dS/m) 0.018; pH 5.6; Layer 54cm - 82cm EC (dS/m) 0.023; pH 6.25.
C	82 - 102cm	Dark yellowish brown (10YR 4/4) moist, fine sandy medium clay; no mottles; common (10-20%), coarse gravelly (20-60mm).