

Site Information

Easting: 533034
Northing: 5364791
Describer: Chris Grose
Date: 17-Nov-2016

Runoff: Moderately rapid
Permeability: Very slowly permeable
Drainage: Moderately 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: Mid-slope
Element Type: Hillslope

Landform Element (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 Tenosol
ASC Confidence: No analytical data and little or no knowledge of this soil.
Soil Name:

Morphological Description

Horizon	Depth	Description
A1	0 - 17cm	Very dark greyish brown (10YR 3/2) moist loamy fine sand; weak structure; no mottles. Layer 0- 5cm EC (dS/m) 0.04; pH 5.55; Layer 5- 17cm EC (dS/m) 0.031; pH 5.04.
B2	17 - 51cm	Strong brown (7.5YR 4/6) moist fine sand; single grain structure; no mottles. Layer 17- 34cm EC (dS/m) 0.028; pH 5.85; Layer 34- 51cm EC (dS/m) 0.023; pH 6.37.
B31	51 - 93cm	Light yellowish brown (10YR 6/4) moist fine sand; single grain structure; no mottles. Layer 51- 72cm EC (dS/m) 0.013; pH 6.51; Layer 72- 93cm EC (dS/m) 0.026; pH 6.76.
2B32	93 - 110cm	Yellowish brown (10YR 5/6) moist medium clay; few (2-10%) mottles. Layer 93- 110cm EC (dS/m) 0.082; pH 5.65.