

Site Information

Easting: 544704
Northing: 5355203
Describer: Chris Grose
Date: 29-Nov-2016

Runoff: No runoff
Permeability: Very slowly permeable
Drainage: Imperfectly 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: Level (<1%)
Element Morph. Type: Flat
Element Type: Plain

Landform Pattern (300m radius)

Pattern Type: Plain
Pattern Slope Class: Level (<1%)
Pattern Relief Class: Extremely low (<9m)
Relief Modal Slope: Level plain

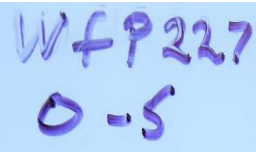


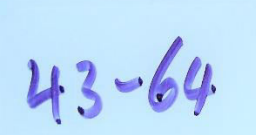
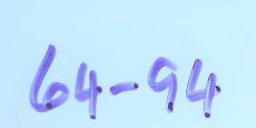
Inundation Frequency: No Data
Rainfall: No Data
Erosion: No Data

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
	A11	0 - 6cm	Dark brown (10YR 3/3) moist loamy fine sand; single grain structure; no mottles; water repellent. Layer 0- 5cm EC (dS/m) 0.051; pH 5.97; Layer 5- 24cm EC (dS/m) 0.032; pH 5.2.
	A12	6 - 24cm	Brown (10YR 4/3) moist loamy fine sand; single grain structure; no mottles; water repellent. Layer 5- 24cm EC (dS/m) 0.032; pH 5.2.
	A21	24 - 43cm	Yellowish brown (10YR 5/4) moist fine sand; single grain structure; common (10-20%) mottles; non-repellent. Layer 24- 43cm EC (dS/m) 0.05; pH 5.26.
	A22	43 - 64cm	Pale brown (10YR 6/3) moist fine sand; single grain structure; few (2-10%) mottles; non-repellent. Layer 43- 64cm EC (dS/m) 0.066; pH 6.0.
	B2	64 - 94cm	Yellowish brown (10YR 5/6) moist medium clay; massive structure; non-repellent. Layer 64- 94cm EC (dS/m) 0.32; pH 5.74.