

Site Information

Easting: 539623
Northing: 5338033
Describer: Chris Grose
Date: 25-May-2017

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

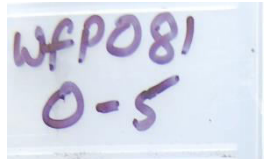


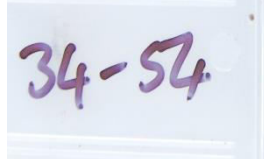
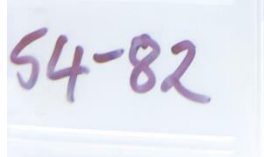
Inundation Frequency: No Data
Rainfall: No Data
Erosion: No Data

Aspect: No Data
Elevation: No Data

Soil Classification

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

Morphological Description

	Horizon	Depth	Description
	A11	0 - 15cm	Black (10YR 2/1) moist loam; moderate structure; no mottles; non-repellent. Layer 0- 5 cm EC (dS/m) 0.545; pH 6.21; Layer 5- 15 cm EC (dS/m) 0.46; pH 6.32.
			
	A12	15 - 34cm	Black (10YR 2/1) moist loam; moderate structure; no mottles; non-repellent. Layer 15- 34 cm EC (dS/m) 0.519; pH 6.72.
	B1	34 - 54cm	Very dark greyish brown (10YR 3/2) moist clay loam; moderate structure; common (10-20%) mottles; few (<10% of ped faces or walls coated), faint slicken sides; non-repellent. Layer 34- 54 cm EC (dS/m) 1.373; pH 7.12.
	B2	54 - 110cm	Dark greyish brown (10YR 4/2) moist light clay; massive structure; many (20-50%) mottles; few (<10% of ped faces or walls coated), faint stress cutans; non-repellent. Layer 54- 82 cm EC (dS/m) 3.04; pH 7.08; Layer 82- 110 cm EC (dS/m) 2.79; pH 6.74.
