

Site Information

Easting: 516983
Northing: 5291226
Describer: Chris Grose
Date: 16-Jun-2017

Runoff: Very slow
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: Very few (<2%), Cobbly (60-200mm)

Land Form Information

Landform Element (20m radius)

Element Slope Class: Very gently sloped (1-3%)
Element Morph. Type: Mid-slope
Element Type: Riseslope

Landform Pattern (300m radius)

Pattern Type: Rises
Pattern Slope Class: Gently inclined (3-10%)
Pattern Relief Class: Very low (9-30m)
Relief Modal Slope: Undulating rises

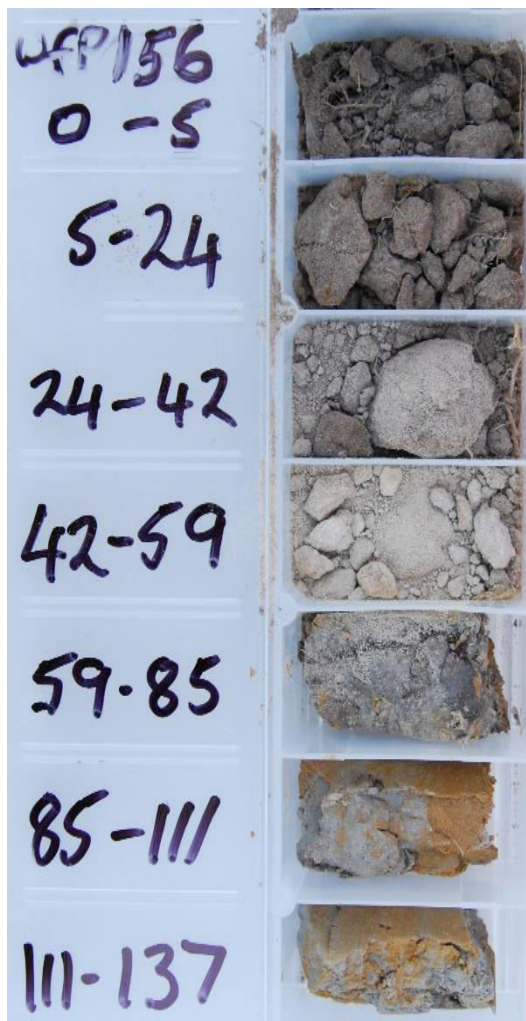
Inundation Frequency: No Data
Rainfall: No Data
Erosion: No Data

Aspect: No Data
Elevation: No Data

Soil Classification

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

Morphological Description



Horizon	Depth	Description
Ap	0 - 24cm	Dark brown (10YR 3/3) moist fine sandy loam; moderate structure; no mottles; very few (<2%), medium gravelly (6-20mm); water repellent. Layer 0- 5cm EC (dS/m) 0.265; pH 5.42; Layer 5- 24cm EC (dS/m) 0.188; pH 5.11.
A2	24 - 59cm	Yellowish brown (10YR 5/4) moist loamy fine sand; moderate structure; very few (<2%) mottles; non-repellent. Layer 24-42cm EC (dS/m) 0.058; pH 5.26; Layer 42- 59cm EC (dS/m) 0.079; pH 5.05.
2B2	59 - 137cm	Greyish brown (10YR 5/2) moist medium clay; moderate structure; many (20-50%) mottles; few (<10% of ped faces or walls coated), faint stress cutans; non-repellent. Layer 59- 85cm EC (dS/m) 0.301; pH 4.69; Layer 85- 111cm EC (dS/m) 0.32; pH 4.64; Layer 111- 137cm EC (dS/m) 0.298; pH 4.72.