

Site Information

Easting: 536335
Northing: 5321144
Describer: Peter Johnston
Date: 16-Mar-2017

Runoff: Slow
Permeability: No Data
Drainage: Moderately well drained
Land Capability: No Data
Observation Type: Soil pit

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: Terrace plain

Landform Pattern (300m radius)
Pattern Type: No Data
Pattern Slope Class: No Data
Pattern Relief Class: No Data
Relief Modal Slope: No Data

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

Aspect: No Data
Elevation: No Data

Soil Classification

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

Morphological Description



Horizon	Depth	Description
A1	0 - 26cm	Very dark brown (10YR 2/2) moist fine sandy clay loam; moderate, 2-5 mm, moderate platy structure.
A2	26 - 28cm	Dark greyish brown (10YR 4/2) moist fine sandy clay loam.
B21	28 - 55cm	Black (10YR 2/1) moist heavy clay; moderate, 100-200 mm, moderate prismatic structure; common (10-20%), prominent dark yellowish brown (10YR 4/6) mottles.
B22	55 - 80cm	Light olive brown (2.5Y 5/6) moist heavy clay; weak, 100-200 mm, weak prismatic structure; few (2-10%), distinct greyish brown (10YR 5/2) mottles; few (2-10%), quartz stony (200-600mm).
B23	80 - 81cm	Many (20-50%), dolerite cobbly (60-200mm).