

Site Information

Easting: 507112
Northing: 5401161
Describer: Marcus Hardie
Date: 19-Oct-2017

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

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

Morphological Description



Horizon	Depth	Description
A1	0 - 28cm	Dark reddish grey (5YR 4/2) moist; reddish grey (5YR 5/2) dry clay loam; moderate, 5-10 mm, moderate polyhedral structure; no mottles.
A21	28 - 36cm	Reddish grey (5YR 5/2) moist; pinkish grey (5YR 6/2) dry clay loam; many (20-50%), medium (5-15mm), distinct mottles; few (2-10%), medium (2-6mm), ferruginous nodules.
A22	36 - 48cm	Light reddish brown (5YR 6/3) moist; pink (5YR 7/3) dry fine sandy loam; few (2-10%), medium (5-15mm), distinct mottles; many (20-50%), medium (2-6mm), ferruginous nodules.
B2	48 - 80cm	Brown (7.5YR 5/4) moist medium clay; common (10-20%), fine (<5mm), faint mottles; many (>50% of ped faces or walls coated), slicken sides.