

Site Information

Easting: 533449
Northing: 5381337
Describer: Marcus Hardie
Date: 19-Oct-2017

Runoff: Moderately rapid
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: Gently inclined (3-10%)
Element Morph. Type: Lower-slope
Element Type: Hillslope

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 - 20cm	Dark greyish brown (10YR 4/2) moist sandy loam; moderate, 5-10 mm, moderate polyhedral structure; water repellent.
A21	20 - 40cm	Brown (7.5YR 5/4) moist; pale brown (10YR 6/3) dry loamy sand; weak structure; no mottles mottles; weakly cemented, silcrete pan.
A22	40 - 62cm	Pink (7.5YR 7/4) moist; white (2.5y 8/0) dry heavy sand; weak structure; moderately cemented, silcrete pan; few (2-10%), ferricrete medium gravelly (6-20mm).
B21	62 - 80cm	Brown (7.5YR 5/4) moist; strong brown (7.5YR 5/6) dry; many (20-50%), distinct mottles; many (>50% of ped faces or walls coated), slicken sides.