

Site Information

Easting: 537164
Northing: 5317936
Describer: Peter Johnston
Date: 15-Mar-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: Few (2-10%), Cobbly (60-200mm), Sandstone

Land Form

Landform Element (20m radius)

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

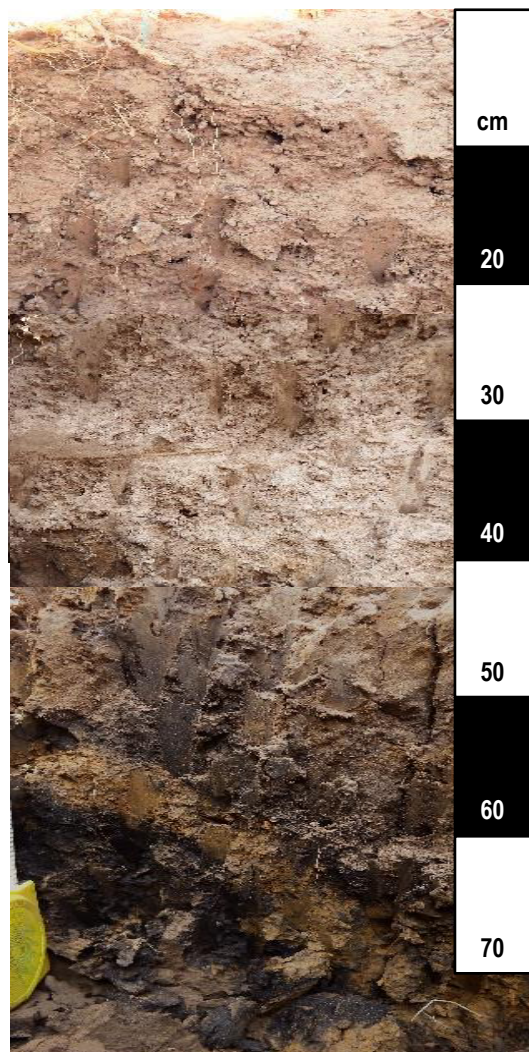
Inundation Frequency: No Data
Rainfall: No Data
Erosion: No Data

Aspect: No Data
Elevation: No Data

Soil Classification

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

Morphological Description



Horizon	Depth	Description
A1	0 - 30cm	Very dark greyish brown (10YR 3/2) moist fine sandy loam; weak, 2-5 mm polyhedral structure; few (2-10%), sandstone coarse gravelly (20-60mm).
A2	30 - 40cm	Intermittent Pale brown (10YR 6/3) moist coarse sandy loam; massive structure; few (2-10%), sandstone coarse gravelly (20-60mm).
B21	40 - 45cm	Very dark brown (7.5YR 2/2) moist heavy clay; moderate, 50-100 mm prismatic structure; few (2-10%), coarse (15-30mm), prominent strong brown (7.5YR 5/8) mottles.
B22	45 - 80cm	Yellowish brown (10YR 5/6) moist medium clay; massive structure; common (10-20%), coarse (15-30mm), distinct brown (10YR 5/3) mottles.