

Site Information

Easting: 538654
Northing: 5319454 AMG zone: 55
Date Description: 14/10/10
Elevation (m): 368
Aspect (degrees): 315

Rainfall: 575
Runoff: Slow
Drainage: Poorly drained
Permeability: Slow

WfW0284

0-5

5-15

15-31

31-56

56-82

Soil Description

A1	0 - 0.15 m	Dark brown (7.5YR3/2-Moist); Sandy clay loam; Moderate grade of structure, 5-10 mm; Abrupt change to -
A2	0.15 - 0.31 m	Yellowish brown (10YR5/4-Moist); 2-10%, 0-5mm, Distinct, 10YR3/1; Loamy sand; Massive grade of structure; Few (2 - 10 %), Ferromanganiferous, Nodules, Fine (0 - 2 mm) segregations; Abrupt change
B2	0.31 - 0.56 m	Dark greyish brown (2.5Y4/2-Moist); 2-10%, 0-5mm, Faint, 10YR5/6; Light clay; Moderate grade of structure, 20-50 mm; Abrupt change to -
BC	0.56 - 0.82 m	Dark grey (2.5Y4/1-Moist); 2-10%, 0-5mm, Faint, 10YR5/6; Fine sandy light clay; Massive grade of structure;

Land Form Pattern (300m radius from site)

Rel/Slope Class: Undulating plains <9m 3-10%

Stoniness

No surface coarse fragments

Land Form Element (20m radius from site)

Slope Class: Very gently sloped
Elem. Type: Footslope
Morph. Type: Lower-slope

Geology

Observed: No Data
Mapped: Triassic Sandstone

Soil Classification

Australian Soil Classification: Brown Sodosol
ASC Confidence: No analytical data and little or no knowledge of this soil.

Notes

Site: Innundation Frequency is approx once in 1-10 years, Duration of Innundation approx <1 day, Depth of Innundation approx <50mm

General: No Note