

Wealth from Water Site Information Sheet

WfW 0182

Site Information

Easting: 468401
Northing: 5401783 AMG zone: 55
Date Description: 30/03/11
Elevation (m): 229
Aspect (degrees): None (Flat)

Rainfall: 1012
Runoff: Slow
Drainage: Imperfectly drained
Permeability: Slow

WfW 0182

0-5



5-18



18-34



34-50



50-70



70-96



96-123



123-140



140-153



Soil Description

A1	0 - 0.18 m	Black (10YR2/1-Moist); 0-2%, 0-5mm, Faint; Clay loam; Strong grade of structure, 5-10 mm, Angular blocky; Clear change to -
B11	0.18 - 0.34 m	Black (10YR2/1-Moist); 2-10%, 5-15mm, Distinct; Light clay; Strong grade of structure, 10-20 mm, Angular blocky; Clear change to -
B12	0.34 - 0.5 m	Dark grey (10YR4/1-Moist); 2-10%, 5-15mm, Distinct; Light clay; Massive grade of structure; Gradual change to -
B21	0.5 - 0.7 m	Dark yellowish brown (10YR4/4-Moist); 10-20%, 15-30mm, Distinct; Light clay; Massive grade of structure; Few (2 - 10 %), Ferromanganiferous, Nodules, Fine (0 - 2 mm) segregations; Gradual change to -
B22	0.7 - 1.23 m	Dark yellowish brown (10YR4/6-Moist); 10-20%, 15-30mm, Distinct; Light clay; Massive grade of structure; Few (2 - 10 %), Ferromanganiferous, Nodules, Fine (0 - 2 mm) segregations; Gradual change to -
B31	1.23 - 1.4 m	Yellowish brown (10YR5/6-Moist); 10-20%, 15-30mm, Distinct; Light clay; Massive grade of structure; Gradual change to -
B32	1.4 - 1.53 m	Strong brown (7.5YR4/6-Moist); 10-20%, 15-30mm, Distinct; Light clay; Massive grade of structure;

Land Form Pattern (300m radius from site)

Rel/Slope Class: Gently undulating plains <9m 1-3%

Stoniness

No surface coarse fragments

Land Form Element (20m radius from site)

Slope Class: Very gently sloped
Elem. Type: Hillcrest
Morph. Type: Crest

Geology

Observed: Qa
Mapped: Quaternary Alluvium

Soil Classification

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

Notes

Site: No Inundation
General: No Note