

Wealth from Water Site Information Sheet

WfW 0034

Site Information

Easting: 492371
Northing: 5408773 AMG zone: 55
Date Description: 31/01/11
Elevation (m): 143
Aspect (degrees): None (Flat)

Rainfall (mm/yr): 786
Runoff: No runoff
Drainage: Imperfectly drained
Permeability: Slow

WfW 034
0-5



5-23



23-37



37-65



65-86



86-114



114-140



140-150



Soil Description

A1	0 - 0.23 m	Very dark greyish brown (10YR3/2-Moist); Mottles, 2-10%, 0-5mm, Faint; Clay loam; Strong grade of structure, 5-10 mm, Angular blocky; Abrupt change to -
A3	0.23 - 0.37 m	Dark greyish brown (2.5Y4/2-Moist); Mottles, 2-10%, 0-5mm, Faint; Medium clay; Strong grade of structure, 5-10 mm, Angular blocky; Sharp change to
B1	0.37 - 0.65 m	Very dark grey (2.5Y3/1-Moist); Mottles, 10-20%, 0-5mm, Distinct; Medium clay; Moderate grade of structure, 10-20 mm, Angular blocky;
B21	0.65 - 0.86 m	Light brownish grey (10YR6/2-Moist); Substrate influence, 2-10%, 0-5mm; Medium clay; Strong grade of structure; Clear change to -
B22	0.86 - 1.4 m	Yellowish brown (10YR5/6-Moist); Substrate influence, 10-20%, ; Sandy clay; Massive grade of structure; Clear change to -
B3	1.4 - 1.5 m	Greyish brown (10YR5/2-Moist); Substrate influence, 10-20%, ; Sandy clay loam; Massive grade of structure; Few (2 - 10 %), Ferromanganiferous, Concretions, Medium (2 -6 mm) segregations;

Land Form Pattern (300m radius from site)

Rel/Slope Class: Level plain <9m <1%

Stoniness

No surface coarse fragments

Land Form Element (20m radius from site)

Slope Class: Level
Elem. Type: Plain
Morph. Type: Flat

Geology

Observed: No Data
Mapped: Quaternary Alluvium

Soil Classification

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

Notes

Site: No Note
General: No Note