

Wealth from Water Site Information Sheet

WfW 0132

Site Information

Easting: 465611
Northing: 5390323 AMG zone: 55
Date Description: 04/03/11
Elevation (m): 271
Aspect (degrees): 0

Rainfall: 1039
Runoff: Very slow
Drainage: Imperfectly drained
Permeability: Slow

WfW 0132

0-5

5-14

14-34

34-64

64-90

90-116

116-135

135-155



Soil Description

A1	0 - 0.14 m	Dark greyish brown (10YR4/2-Moist); Silty clay loam; Strong grade of structure, 5-10 mm, Angular blocky; 0-2%, medium gravelly, 6-20mm, subangular, dispersed, coarse fragments; Abrupt change to -
B1	0.14 - 0.34 m	Dark yellowish brown (10YR4/6-Moist); 2-10%, 5-15mm, Faint; Light clay; Strong grade of structure, 10-20 mm, Angular blocky; 0-2%, medium gravelly, 6-20mm, subangular, dispersed, coarse fragments; Clear
B2	0.34 - 0.64 m	Light brownish grey (2.5Y6/3-Moist); 2-10%, 0-5mm, Distinct; Light clay; Moderate grade of structure, 20-50 mm, Angular blocky; Gradual change
B22	0.64 - 1.16 m	Light grey (10YR7/2-Moist); 10-20%, 15-30mm, Distinct; Light clay; Massive grade of structure; 0-2%, medium gravelly, 6-20mm, subangular, dispersed, coarse fragments; Gradual change to -
B3	1.16 - 1.55 m	Light grey (2.5Y7/2-Moist); 10-20%, 15-30mm, Prominent; Light clay; Massive grade of structure;

Land Form Pattern (300m radius from site)

Rel/Slope Class: Gently undulating rises 9-30m 1-3%

Stoniness

No surface coarse fragments

Land Form Element (20m radius from site)

Slope Class: Very gently sloped
Elem. Type: Valley flat
Morph. Type: Flat

Geology

Observed: No Data
Mapped: Quaternary Alluvium

Soil Classification

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

Notes

Site: No Inundation
General: No Note