

Wealth from Water Site Information Sheet

WfW 0532

Site Information

Easting: 540631
Northing: 5331297 AMG zone: 55
Date Description: 14/11/10
Elevation (m): 225
Aspect (degrees): None (Flat)

Rainfall: 488
Runoff: No runoff
Drainage: Moderately well drained
Permeability: Slow

WfW 0532

0-5

5-16

16-35

35-53

53-65

65-84

84-103

103-121

121-150



Soil Description

A1	0 - 0.16 m	Black (10YR2/1-Moist); Medium clay; Strong grade of structure, 5-10 mm, Granular; Abrupt change to -
B2	0.16 - 0.53 m	Black (10YR2/1-Moist); Medium clay; Moderate grade of structure, 20-50 mm, Prismatic; Gradual change to -
B2K	0.53 - 0.65 m	Light olive brown (2.5Y5/4-Moist); Medium clay; 0-2%, medium gravelly, 6-20mm, rounded, coarse fragments; Common (10 - 20 %), Calcareous, Soft segregations, Coarse (6 - 20 mm) segregations; Clear change to -
2B21	0.65 - 1.03 m	Yellowish brown (10YR5/4-Moist); Mottles, 2-10%, ; Medium clay; 0-2%, medium gravelly, 6-20mm, subangular, coarse fragments; Diffuse
2B22	1.03 - 1.21 m	Dark yellowish brown (10YR4/4-Moist); Mottles, 2-10%, ; Sandy clay; 10-20%, medium gravelly, 6-20mm, subangular, coarse fragments; Abrupt
2B23	1.21 - 1.5 m	Greyish brown (2.5Y5/3-Moist); Mottles, 2-10%, ; Medium clay;

Land Form Pattern (300m radius from site)

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

Land Form Element (20m radius from site)

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

Stoniness

No surface coarse fragments

Geology

Observed: No Data
Mapped: Quaternary Sediments

Soil Classification

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

Notes

Site: No Inundation
General: No Note