

Wealth from Water Site Information Sheet

WfW 0874

Site Information

Easting: 463430
Northing: 5408489 AMG zone: 55
Date Description: 30/04/12
Elevation (m): 208
Aspect (degrees): 27

Rainfall: 977
Runoff: Slow
Drainage: Poorly drained
Permeability: Very Slow

WfW 0874

0-5



5-23



23-52



52-78



78-106



106-130



130-153



Soil Description

A1	0 - 0.23 m	Very dark grey (10YR3/1-Moist); Mottles, 2-10%, 0-5mm, Faint; Clay loam; Strong grade of structure, 5-10 mm, Subangular blocky; Gradual change to -
B2	0.23 - 0.52 m	(/-Moist); Mottles, 2-10%, 0-5mm, Faint; Clay loam; Strong grade of structure, 5-10 mm, Subangular blocky; Common cutans, 10-50% of ped faces or walls coated, distinct; Gradual change to -
B3	0.52 - 0.78 m	Very dark grey (2.5Y3/1-Moist); Mottles, 2-10%, 0-5mm, Faint; Light clay; Massive grade of structure; Common cutans, 10-50% of ped faces or walls coated, distinct; Clear change
BC	0.78 - 1.06 m	Dark greyish brown (2.5Y4/2-Moist); Mottles, 10-20%, 5-15mm, Distinct; Light clay; Massive grade of structure; Clear change to -
C1	1.06 - 1.3 m	Dark greyish brown (2.5Y4/2-Moist); Substrate influence, 20-50%, 5-15mm, Prominent; Clay loam; Massive grade of structure; Abrupt change to -
C2	1.3 - 1.53 m	Olive brown (2.5Y4/4-Moist); Substrate influence, 20-50%, 5-15mm, Prominent; Clay loam; Massive grade

Land Form Pattern (300m radius from site)

Rel/Slope Class: Undulating low hills 30-90m 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: Qha
Mapped: Quaternary Alluvium

Soil Classification

Australian Soil Classification: Black Vertosol

ASC Confidence: No analytical data are available but confidence is fair.

Notes

Site: No Inundation
General: Profile Note: Dark grey/black vertosol recently limed, sodic (soapy) feel to B2 + B3 horizon.