

Wealth from Water Site Information Sheet

WfW 0059

Site Information

Easting: 487121
Northing: 5404813 AMG zone: 55
Date Description: 07/02/11
Elevation (m): 169
Aspect (degrees): 34

Rainfall (mm/yr): 811
Runoff: Slow
Drainage: Imperfectly drained
Permeability: Slow



Soil Description

A1	0 - 0.11 m	Very dark greyish brown (10YR3/2-Moist); Clay loam; Moderate grade of structure, 5-10 mm, Angular blocky; 10-20%, coarse gravelly, 20-60mm, angular, dispersed, coarse fragments; Abrupt change to -
B1	0.11 - 0.41 m	Greyish brown (2.5Y5/3-Moist); Mottles, 2-10%, 0-5mm, Distinct; Light clay; Massive grade of structure; Gradual change to -
B2	0.41 - 0.67 m	Greyish brown (2.5Y5/2-Moist); Mottles, 2-10%, 0-5mm, Distinct; Light clay; Massive grade of structure; Clear change to -
B3	0.67 - 0.92 m	Light olive grey (5Y6/2-Moist); Substrate influence, 10-20%, 15-30mm, Prominent; Light clay; Massive grade of structure; Few (2 - 10 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Gradual change to -
BC	0.92 - 1.21 m	Greyish brown (2.5Y5/3-Moist); Substrate influence, 10-20%, 15-30mm, Prominent; Light clay; Massive grade of structure; Gradual
C	1.21 - 1.5 m	Olive (5Y5/3-Moist); Substrate influence, 10-20%, 15-30mm, Prominent; Light clay; Massive grade of structure;

Land Form Pattern (300m radius from site)

Rel/Slope Class: Undulating rises 9-30m 3-10%

Land Form Element (20m radius from site)

Slope Class: Very gently sloped
Elem. Type: Footslope
Morph. Type: Open depression (vale)

Stoniness

No surface coarse fragments

Geology

Observed: No Data
Mapped: Tertiary Sediments

Soil Classification

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

Notes

Site: No Inundation
General: No Note