

Wealth from Water Site Information Sheet

WfW 0137

Site Information

Easting: 463961
Northing: 5394493 AMG zone: 55
Date Description: 07/03/11
Elevation (m): 260
Aspect (degrees): None (Flat)

Rainfall: 1036
Runoff: Very slow
Drainage: Poorly drained
Permeability: Very Slow



Soil Description

P11	0 - 0.18 m	(/-Moist); Sandy peat; Strong grade of structure, 5-10 mm, Angular blocky; Gradual change to -
P12	0.18 - 0.3 m	(/-Moist); Sandy peat; Strong grade of structure, 5-10 mm, Angular blocky; Abrupt change to -
A3	0.3 - 0.38 m	Grey (7.5YR5/1-Moist); Mechanical, 0-2%, 5-15mm, Faint; Light clay; Massive grade of structure; Clear
B1	0.38 - 0.78 m	Light brownish grey (2.5Y6/2-Moist); Mottles, 2-10%, 5-15mm, Prominent; Light clay; Massive grade of structure; Clear change to -
B2	0.78 - 1.02 m	Light brownish grey (2.5Y6/2-Moist); Mottles, 10-20%, 15-30mm, Prominent; Light clay; Massive grade of structure; Clear change to -
BC	1.02 - 1.28 m	Light brownish grey (2.5Y6/3-Moist); Mottles, 2-10%, 5-15mm, Distinct; Clayey sand; Massive grade of structure; 10-20%, fine gravelly, 2-6mm, subrounded, dispersed, Quartz, coarse fragments;

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: Redoxic Hydrosol
ASC Confidence: No analytical data and little or no knowledge of this soil.

Notes

Site: No Inundation
General: Profile Note: Water repellent (hydrophobic) topsoil.