

Wealth from Water Site Information Sheet

WfW 0837

Site Information

Easting: 465293
 Northing: 5419237 AMG zone: 55
 Date Description: 21/03/12
 Elevation (m): 150
 Aspect (degrees): 0

Rainfall: 947
 Runoff: No runoff
 Drainage: Imperfectly drained
 Permeability: Slow

WfW 0837

0-5



5-11



11-24



24-47



47-77



77-106



106-128



128-153



Soil Description

A1	0 - 0.11 m	(/-Moist); Fine sandy loam; Moderate grade of structure, 2-5 mm, Polyhedral; Abrupt change to -
A2	0.11 - 0.24 m	Grey (10YR6/1-Moist); Loamy fine sand; Massive grade of structure; Clear change to -
BLhs	0.24 - 0.47 m	Dark greyish brown (10YR4/2-Moist); Mottles, 0-2%, 0-5mm, Faint; Loamy fine sand; Massive grade of structure; Few (2 - 10 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Abrupt change to -
B21	0.47 - 0.77 m	Light brownish grey (2.5Y6/2-Moist); Mottles, 10-20%, 15-30mm; Clayey sand; Massive grade of structure; Gradual change to -
B22	0.77 - 1.06 m	Grey (10YR5/1-Moist); Mottles, 10-20%, 15-30mm; Clayey sand; Massive grade of structure; 0-2%, fine gravelly, 2-6mm, subangular, dispersed, Quartz, coarse fragments;
B31	1.06 - 1.28 m	Grey (10YR5/1-Moist); Mottles, 0-2%, 15-30mm, Faint; Fine sandy light clay; Massive grade of structure; Gradual change to -
B32	1.28 - 1.53 m	Grey (10YR5/1-Moist); Mottles, 0-2%, 15-30mm, Faint; Fine sandy light clay; Massive grade of structure; 0-2%, medium gravelly, 6-20mm, subangular, dispersed, Quartz, coarse

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: Footslope
 Morph. Type: Mid-slope

Geology

Observed: Ts
 Mapped: Tertiary Sediments

Soil Classification

Australian Soil Classification: Humosequic Semiaquic Podosol
 ASC Confidence: No analytical data are available but confidence is fair.

Notes

Site: No Inundation
 General: Profile Note: Podosol