

Wealth from Water Site Information Sheet

WfW 0847

Site Information

Easting: 468580
 Northing: 5417720 AMG zone: 55
 Date Description: 23/03/12
 Elevation (m): 156
 Aspect (degrees): 27

Rainfall: 954
 Runoff: Slow
 Drainage: Imperfectly drained
 Permeability: Slow



Soil Description

A1	0 - 0.29 m	Very dark greyish brown (10YR3/2-Moist); Loam; Strong grade of structure, 5-10 mm, Subangular blocky; Clear change to -
A2	0.29 - 0.39 m	Greyish brown (10YR5/2-Moist); Mottles, 0-2%, 0-5mm, Faint; Loamy fine sand; Massive grade of structure; Few (2 - 10 %), Manganiferous, Nodules, Medium (2 -6 mm) segregations; Abrupt change to -
B21	0.39 - 0.66 m	Dark grey (10YR4/1-Moist); Mottles, 2-10%, 5-15mm, Distinct; Light clay; Massive grade of structure; Gradual change to -
B22	0.66 - 0.9 m	Dark grey (10YR4/1-Moist); Mottles, 10-20%, 15-30mm, Prominent; Light medium clay; Massive grade of structure; Gradual change to -
B3	0.9 - 1.5 m	Strong brown (7.5YR4/6-Moist); Mottles, 20-50%, 15-30mm, Prominent; Light clay; Massive grade of

Land Form Pattern (300m radius from site)

Rel/Slope Class: Gently undulating plains <9m 1-3%

Stoniness

No surface coarse fragments

Land Form Element (20m radius from site)

Slope Class: Very gently sloped
 Elem. Type: Plain
 Morph. Type: Flat

Geology

Observed: Qha
 Mapped: Quaternary Alluvium

Soil Classification

Australian Soil Classification: Mottled-Subnatric Grey Sodosol
 ASC Confidence: No analytical data are available but confidence is fair.

Notes

Site: No Inundation
 General: Profile Note: Sodic (soapy) feel to B21, B22 + B3