

# Wealth from Water Site Information Sheet

# WfW 0183

## Site Information

Easting: 469601  
Northing: 5402593 AMG zone: 55  
Date Description: 05/04/11  
Elevation (m): 233  
Aspect (degrees): 169

Rainfall: 1013  
Runoff: Slow  
Drainage: Imperfectly drained  
Permeability: Slow

WFW0183

0-5



5-18



18-40



40-64



64-88



88-109



109-130



130-154



## Soil Description

A1	0 - 0.18 m	(/-Moist); Mottles, 2-10%, 5-15mm, Distinct; Clay loam; Strong grade of structure, 10-20 mm, Angular blocky; Clear change to -
A3	0.18 - 0.4 m	(/-Moist); Mottles, 2-10%, 5-15mm, Distinct; Fine sandy clay loam; Moderate grade of structure, 10-20 mm, Subangular blocky; Clear change
B1	0.4 - 0.64 m	Dark grey (2.5Y4/1-Moist); Mottles, 2-10%, 5-15mm, Distinct; Light clay; Weak grade of structure, 20-50 mm, Subangular blocky; Gradual change to -
B21	0.64 - 0.88 m	Dark grey (10YR4/1-Moist); Mottles, 10-20%, 5-15mm, Distinct; Fine sandy light clay; Weak grade of structure, 20-50 mm, Subangular blocky; Few (2 - 10 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Gradual change to -
B22	0.88 - 1.3 m	Dark grey (10YR4/1-Moist); Substrate influence, 10-20%, 15-30mm, Prominent; Light clay; Weak grade of structure, 20-50 mm, Subangular blocky; Few (2 - 10 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Gradual change to -
B3	1.3 - 1.53 m	Very dark grey (10YR3/1-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 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: Terrace plain  
Morph. Type: Flat

## Geology

Observed: Qa  
Mapped: Quaternary Alluvium

## Soil Classification

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

## Notes

Site: No Inundation  
General: Profile Note: Soapy sodic feel to subsoil textures especially B3 horizon.