

# Wealth from Water Site Information Sheet

# WfW 0136

## Site Information

Easting: 466451  
Northing: 5389993 AMG zone: 55  
Date Description: 04/03/11  
Elevation (m): 273  
Aspect (degrees): 45

Rainfall: 1038  
Runoff: Very slow  
Drainage: Imperfectly drained  
Permeability: Slow



## Soil Description

A1	0 - 0.13 m	Very dark grey (10YR3/1-Moist); Clay loam; Strong grade of structure, 5-10 mm, Angular blocky; Abrupt change to
A3	0.13 - 0.28 m	(/-Moist); 0-2%, 0-5mm, Faint; Clay loam; Strong grade of structure, 20-50 mm, Angular blocky; Abrupt change to
B1	0.28 - 0.53 m	Greyish brown (2.5Y5/2-Moist); 2-10%, 5-15mm, Faint; Clay loam; Weak grade of structure; Very few (0 - 2 %), Ferromanganiferous, Nodules, Fine (0 - 2 mm) segregations; Gradual change to -
B2	0.53 - 0.77 m	Greyish brown (2.5Y5/2-Moist); 2-10%, 5-15mm, Distinct; Light clay; Weak grade of structure; Very few (0 - 2 %), Ferromanganiferous, Nodules, Fine (0 - 2 mm) segregations; Gradual change to -
B3	0.77 - 1.37 m	Light brownish grey (2.5Y6/2-Moist); 10-20%, 5-15mm, Prominent; Fine sandy 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: Level  
Elem. Type: Valley flat  
Morph. Type: Flat

## Geology

Observed: No Data  
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: Inundation Frequency is > once per year, Duration of Inundation approx 1-20 days  
General: No Note