







# Wealth from Water Site Information Sheet

# WfW 0397

## Site Information

Easting: 539676  
Northing: 5312448 AMG zone: 55  
Date Description: 06/12/11  
Elevation (m): 417  
Aspect (degrees): 329

Rainfall: 601  
Runoff: Slow  
Drainage: Imperfectly drained  
Permeability: Slow

		<u>Soil Description</u>		
wfW0397V 0-5		A1	0 - 0.18 m	Dark greyish brown (10YR4/2-Moist); Clay loam; Strong grade of structure, 5-10 mm; Clear change to -
5-18		B1	0.18 - 0.38 m	Reddish brown (2.5YR5/3-Moist); Mottles, 2-10%, 5-15mm, Distinct; Light medium clay; Strong grade of structure, 20-50 mm; Common cutans, 10-50% of ped faces or walls coated, distinct; Gradual change to -
18-38		B2	0.38 - 0.59 m	Weak red (2.5YR5/2-Moist); Light clay; Strong grade of structure, 50-100 mm; Common cutans, 10-50% of ped faces or walls coated, distinct; Gradual change to -
38-59		B3	0.59 - 0.82 m	Grey (2.5Y6/1-Moist); Light clay; Massive grade of structure; Common cutans, 10-50% of ped faces or walls coated, distinct; Sharp change to -
59-82				
82-95+ Rock		BC	0.82 - 0.95 m	Light olive brown (2.5Y5/4-Moist); Massive grade of structure; 50-90%, stony, 200-600mm, Siltstone, coarse fragments;

## 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: Footslope  
Morph. Type: Lower-slope

## Geology

Observed: No Data  
Mapped: Triassic Sandstone

## Soil Classification

Australian Soil Classification: Sodic Class Undetermined Brown Dermosol

ASC Confidence: No analytical data are available but confidence is fair.

## Notes

Site: No Inundation  
General: Profile Note: Sodic (soapy) B2 horizon textures.