

# Wealth from Water Site Information Sheet

# WfW 0360

## Site Information

Easting: 540103  
Northing: 5315114 AMG zone: 55  
Date Description: 15/11/11  
Elevation (m): 399  
Aspect (degrees): 174

Rainfall: 592  
Runoff: Slow  
Drainage: Imperfectly drained  
Permeability: Slow



## Soil Description

A11	0 - 0.15 m	Very dark grey (10YR3/1-Moist); Clay loam; Moderate grade of structure, 2-5 mm, Polyhedral; Gradual change to -
A12	0.15 - 0.29 m	Dark grey (10YR4/1-Moist); Silty loam; Moderate grade of structure, 2-5 mm, Polyhedral; Clear change to -
B1	0.29 - 0.47 m	Light brownish grey (2.5Y6/3-Moist); Mottles, 10-20%, 0-5mm, Distinct; Light clay; Moderate grade of structure, 5-10 mm, Subangular blocky; Few cutans, <10% of ped faces or walls coated; Gradual change
B2	0.47 - 0.77 m	Light grey (2.5Y7/1-Moist); Mottles, 10-20%, 5-15mm, Distinct; Light clay; Moderate grade of structure, 10-20 mm, Subangular blocky; Gradual
B3	0.77 - 0.94 m	Light grey (2.5Y7/1-Moist); Mottles, 10-20%, 5-15mm, Distinct; Light medium clay; Massive grade of structure; Abrupt change to -
BC	0.94 - 1.1 m	Light grey (5Y7/1-Moist); Substrate influence, 10-20%, 15-30mm, Prominent; Fine sandy light clay; Massive grade of structure; 50-90%, bouldery, 600mm-2m, undisturbed, coarse fragments;

## Land Form Pattern (300m radius from site)

Rel/Slope Class: Rolling low hills 30-90m 10-32%

## Stoniness

2-10%, cobbly, 60-200mm, ,

## Land Form Element (20m radius from site)

Slope Class: Gently inclined  
Elem. Type: Hillslope  
Morph. Type: Mid-slope

## Geology

Observed: SA  
Mapped: Triassic Sandstone

## Soil Classification

Australian Soil Classification: Sodic Class Undetermined Grey Dermosol  
ASC Confidence: No analytical data are available but confidence is fair.

## Notes

Site: No Inundation  
General: Profile Note: Sodic (soapy) feel to BC textures, Dispersive A12