

# Wealth from Water Site Information Sheet

# WfW 0361

## Site Information

Easting: 543136  
Northing: 5316809 AMG zone: 55  
Date Description: 16/11/11  
Elevation (m): 386  
Aspect (degrees): 273

Rainfall: 587  
Runoff: Rapid  
Drainage: Imperfectly drained  
Permeability: Slow



## Soil Description

Horizon	Depth (m)	Description
A1	0 - 0.12 m	Very dark greyish brown (10YR3/2-Moist); Fine sandy clay loam; Moderate grade of structure, 2-5 mm, Subangular blocky; Clear change
A2	0.12 - 0.25 m	Dark grey (10YR4/1-Moist); Light brownish grey (10YR6/2-Dry); Silty loam; Single grain grade of structure; Abrupt change to -
B1	0.25 - 0.5 m	Greyish brown (2.5Y5/2-Moist); Mottles, 2-10%, 5-15mm, Distinct; Light medium clay; Moderate grade of structure, 20-50 mm, Subangular blocky; Common cutans, 10-50% of ped faces or walls coated, distinct;
B2	0.5 - 0.74 m	Light brownish grey (2.5Y6/3-Moist); Light medium clay; Massive grade of structure; 0-2%, coarse gravelly, 20-60mm, subangular, dispersed, coarse fragments; Gradual change to -
BC	0.74 - 1.04 m	Light olive brown (2.5Y5/4-Moist); Substrate influence, 2-10%, 15-30mm, Distinct; Fine sandy light clay; Massive grade of structure; 0-2%, medium gravelly, 6-20mm, subangular, dispersed, coarse

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

Rel/Slope Class: Steep hills 90-300m 32-56%

## Stoniness

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

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

Slope Class: Moderately inclined  
Elem. Type: Bench  
Morph. Type: Mid-slope

## Geology

Observed: SA  
Mapped: Triassic Sandstone

## Soil Classification

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

## Notes

Site: No Inundation  
General: Profile Note: Dispersive/sodic B horizons