

# Wealth from Water Site Information Sheet

# WfW 0405

## Site Information

**Easting:** 545004  
**Northing:** 5319563 AMG zone: 55  
**Date Description:** 07/12/11  
**Elevation (m):** 401  
**Aspect (degrees):** 82

**Rainfall:** 582  
**Runoff:** Rapid  
**Drainage:** Moderately well drained  
**Permeability:** Slow



## Soil Description

A1	0 - 0.18 m	Very dark grey (7.5YR3/1-Moist); Sandy clay loam; Strong grade of structure, 5-10 mm; 0-2%, medium gravelly, 6-20mm, subrounded, dispersed, coarse fragments; Abrupt
A2	0.18 - 0.3 m	Very dark greyish brown (10YR3/2-Moist); Clay loam; Moderate grade of structure, 5-10 mm; Sharp
B2	0.3 - 0.6 m	Brown (10YR4/3-Moist); Mottles, Light medium clay; Strong grade of structure, 20-50 mm, Subangular blocky; 2-10%, coarse gravelly, 20-60mm, subrounded, dispersed, coarse fragments; Few cutans, <10% of ped faces or walls coated, faint;
B3	0.6 - 0.85 m	Dark greyish brown (2.5Y4/2-Moist); Light clay; Massive grade of structure; 10-20%, coarse gravelly, 20-60mm, subrounded, dispersed, coarse fragments; Clear change to -
R	0.85 - m	Rock

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

**Rel/Slope Class:** Very steep low hills 30-90m 56-100%

## Stoniness

10-20%, cobbly, 60-200mm, ,

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

**Slope Class:** Gently inclined  
**Elem. Type:** Hillcrest  
**Morph. Type:** Ridge

## Geology

**Observed:** SA  
**Mapped:** Jurassic Dolerite

## Soil Classification

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

## Notes

**Site:** No Inundation  
**General:** Profile Note: Sandstone profile"