






# Wealth from Water Site Information Sheet

# WfW 0345

## Site Information

**Easting:** 536192  
**Northing:** 5325721 AMG zone: 55  
**Date Description:** 04/11/11  
**Elevation (m):** 310  
**Aspect (degrees):** 319

**Rainfall:** 525  
**Runoff:** Moderately rapid  
**Drainage:** Moderately well drained  
**Permeability:** Slow

		<u>Soil Description</u>		
WfW 0345 0-5		A1	0 - 0.12 m	Dark brown (7.5YR3/2-Moist); Fine sandy clay loam; Moderate grade of structure, 5-10 mm, Subangular blocky; 0-2%, fine gravelly, 2-6mm, subangular, dispersed, Sandstone, coarse fragments; Clear change to -
5-12		B1	0.12 - 0.29 m	Yellowish brown (10YR5/4-Moist); Biological mixing, 2-10%, 5-15mm, Distinct; Loamy fine sand; Massive grade of structure; Abrupt change to -
12-29		B2	0.29 - 0.58 m	Strong brown (7.5YR5/6-Moist); Mottles, 2-10%, 5-15mm, Distinct; Light clay; Strong grade of structure, 10-20 mm, Subangular blocky; Common cutans, 10-50% of ped faces or walls coated, distinct; Sharp
29-58				
58+ Rock		R	0.58 - m	Rock

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

**Rel/Slope Class:** Undulating low hills 30-90m 3-10%

## Stoniness

0-2%, 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:** Jurassic Dolerite

## Soil Classification

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

## Notes

**Site:** No Inundation  
**General:** Profile Note: Sodic (soapy) B2 texture feel. Substrate Note: sandstone rock at 58cm