





# Wealth from Water Site Information Sheet

WfW 0347

## Site Information

Easting: 536824  
 Northing: 5325599 AMG zone: 55  
 Date Description: 04/11/11  
 Elevation (m): 319  
 Aspect (degrees): 333

Rainfall: 531  
 Runoff: Very rapid  
 Drainage: Imperfectly drained  
 Permeability: Slow

		<u>Soil Description</u>		
WfW 0347 0-5		A1	0 - 0.14 m	Brown (7.5YR4/2-Moist); Fine sandy loam; Weak grade of structure, 2-5 mm, Polyhedral; 0-2%, fine gravelly, 2-6mm, subangular, dispersed, Sandstone, coarse fragments; Very few (0 - 2 %), Ferromanganiferous, Nodules, Coarse (6 - 20 mm) segregations; Clear change to -
5-14		A2	0.14 - 0.4 m	Brown (7.5YR5/3-Moist); Light grey (10YR7/2-Dry); Loamy fine sand; Massive grade of structure; 0-2%, fine gravelly, 2-6mm, subangular, dispersed, Sandstone, coarse fragments; Many (20 - 50 %), Ferromanganiferous, Nodules, Coarse (6 - 20 mm) segregations; Sharp change to -
14-40				
40-70		B2	0.4 - 0.7 m	Yellowish brown (10YR5/4-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; Sharp change to -
70+ Rock		R	0.7 - m	Rock

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

Rel/Slope Class: Undulating plains <9m 3-10%

### Stoniness

No surface coarse fragments

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

Slope Class: Gently inclined  
 Elem. Type: Hillslope  
 Morph. Type: Hillock

### 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) feel to B2