







# Wealth from Water Site Information Sheet

# WfW 0399

## Site Information

Easting: 537903  
Northing: 5312282 AMG zone: 55  
Date Description: 06/12/11  
Elevation (m): 485  
Aspect (degrees): 262

Rainfall: 619  
Runoff: Moderately rapid  
Drainage: Imperfectly drained  
Permeability: Slow

WfW0399		<u>Soil Description</u>	
0-5		A1	0 - 0.15 m (/Moist); Fine sandy loam; Moderate grade of structure, 2-5 mm, Polyhedral; Gradual change to -
5-15		A3	0.15 - 0.21 m Dark brown (7.5YR3/2-Moist); Mechanical, 2-10%, 5-15mm, Distinct; Loamy fine sand; Weak grade of structure, 2-5 mm, Polyhedral; Clear change to -
15-21		A21	0.21 - 0.32 m Dark yellowish brown (10YR4/4-Moist); Loamy fine sand; Massive grade of structure; Abrupt change to -
21-32		A22	0.32 - 0.48 m Brownish yellow (10YR6/6-Moist); Mottles, 2-10%, 5-15mm, Distinct; Clayey fine sand; Massive grade of structure; Abrupt change to -
32-48		B2	0.48 - 0.69 m Strong brown (7.5YR5/8-Moist); Mottles, 10-20%, 5-15mm, Distinct; Light clay; Strong grade of structure, 20-50 mm, Subangular blocky; Common cutans, 10-50% of ped faces or walls coated, distinct; Gradual
48-69		B3	0.69 - 0.9 m Strong brown (7.5YR5/6-Moist); Mottles, 10-20%, 5-15mm, Distinct; Light clay; Massive grade of structure; Clear change to -
69-90		BC	0.9 - 1.5 m Reddish yellow (7.5YR6/8-Moist); Substrate influence, 20-50%, 30-mm, Prominent; Sandy clay loam; Massive grade of structure;
90-120			
120-150			

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

Rel/Slope Class: Undulating hills 90-300m 3-10%

## Stoniness

0-2%, cobbly, 60-200mm, ,

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

Slope Class: Very gently sloped  
Elem. Type: Bench  
Morph. Type: Mid-slope

## Geology

Observed: SA  
Mapped: Triassic Sandstone

## 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 horizon textures. Substrate Note: Sandstone