






# Wealth from Water Site Information Sheet

# WfW 0410

## Site Information

Easting: 545193  
Northing: 5318245 AMG zone: 55  
Date Description: 07/12/11  
Elevation (m): 415  
Aspect (degrees): 0

Rainfall: 587  
Runoff: Moderately rapid  
Drainage: Imperfectly drained  
Permeability: Slow

		<u>Soil Description</u>		
WFW0410		A1	0 - 0.16 m	Dark brown (10YR3/3-Moist); Fine sandy loam; Moderate grade of structure, 2-5 mm, Polyhedral; 2-10%, medium gravelly, 6-20mm, subrounded, dispersed, Dolerite, coarse fragments; Abrupt change to -
0-5		A2	0.16 - 0.3 m	Yellowish brown (10YR5/4-Moist); Mottles, 2-10%, 0-5mm, Faint; Loamy fine sand; Massive grade of structure; 2-10%, medium gravelly, 6-20mm, subrounded, dispersed, Dolerite, coarse fragments; Many (20 - 50 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Abrupt change to -
5-16		B3	0.3 - 0.5 m	Greyish brown (10YR5/2-Moist); Mottles, 10-20%, 5-15mm, Distinct; Light clay; Strong grade of structure, 20-50 mm, Subangular blocky; Few cutans, <10% of ped faces or walls coated, distinct; Abrupt change to -
16-30		R	0.5 - m	Rock
30-50				
Rock 50+				

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

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

## Stoniness

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

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

Slope Class: Very gently sloped  
Elem. Type: Hillslope  
Morph. Type: Flat

## Geology

Observed: Jdl  
Mapped: Jurassic Dolerite

## Soil Classification

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

## Notes

Site: No Inundation  
General: Profile Note: Sodic B3 and "flowing" (thixotropic) A2 when water applied. Substrate Note: Refusal consistently at