

# Wealth from Water Site Information Sheet

WfW 0563

## Site Information

Easting: 538249  
 Northing: 5319031 AMG zone: 55  
 Date Description: 08/12/11  
 Elevation (m): 364  
 Aspect (degrees): 45

Rainfall: 574  
 Runoff: No runoff  
 Drainage: Imperfectly drained  
 Permeability: Slow

WfW 0563		<u>Soil Description</u>		
0-5		A1	0 - 0.16 m	Black (10YR2/1-Moist); Mottles, 10-20%, 0-5mm, Distinct; Clay loam; Strong grade of structure, 2-5 mm, Angular blocky; 0-2%, fine gravelly, 2-6mm, subangular, dispersed, coarse fragments; Gradual change to -
5-16		B1	0.16 - 0.29 m	Very dark grey (10YR3/1-Moist); Mottles, 2-10%, 0-5mm, Faint; Fine sandy clay loam; Strong grade of structure, 10-20 mm, Angular blocky; Gradual change to -
16-29		B2	0.29 - 0.44 m	Greyish brown (2.5Y5/3-Moist); Mottles, 10-20%, 0-5mm, Distinct; Light clay; Moderate grade of structure, 20-50 mm, Angular blocky;
29-44		B3	0.44 - 0.68 m	Yellowish brown (10YR5/6-Moist); Mottles, 10-20%, 5-15mm, Distinct; Light clay; Massive grade of structure; 0-2%, fine gravelly, 2-6mm, subangular, dispersed, coarse fragments; Gradual change to -
44-68		BC	0.68 - 0.83 m	Yellowish brown (10YR5/6-Moist); Mottles, 10-20%, 5-15mm, Distinct; Clayey coarse sand; Massive grade of structure; 0-2%, fine gravelly, 2-6mm, subangular, dispersed, coarse fragments; Abrupt change to -
68-83		C1	0.83 - 1 m	Yellowish brown (10YR5/4-Moist); Substrate influence, 2-10%, 5-15mm, Faint; Clayey coarse sand; Massive grade of structure; 2-10%, fine gravelly, 2-6mm, subrounded, dispersed, coarse fragments; Clear
83-100		C2	1 - 1.19 m	Greyish brown (2.5Y5/3-Moist); Substrate influence, 2-10%, 5-15mm, Faint; Massive grade of structure; 10-20%, fine gravelly, 2-6mm, subrounded, dispersed, coarse fragments; Sharp change to -
100-119		R	1.19 - 1.43 m	Rock
119-143+ Rock				

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

Rel/Slope Class: Gently undulating rises 9-30m 1-3%

## Stoniness

No surface coarse fragments

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

Slope Class: Level  
 Elem. Type: Terrace plain  
 Morph. Type: Flat

## Geology

Observed: Qs  
 Mapped: Triassic Sandstone

## 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: Deep alluvial soil overlying river gravels