

# Wealth from Water Site Information Sheet

WfW 0589

## Site Information

Easting: 534092  
 Northing: 5331030 AMG zone: 55  
 Date Description: 15/05/12  
 Elevation (m): 224  
 Aspect (degrees): 45

Rainfall: 464  
 Runoff: No runoff  
 Drainage: Imperfectly drained  
 Permeability: Very Slow

		<u>Soil Description</u>		
WfW 0589 v		AP	0 - 0.07 m	Very dark greyish brown (10YR3/2-Moist); Clay loam; Moderate grade of structure, 2-5 mm, Subangular blocky; Clear change to -
0-5		A3	0.07 - 0.18 m	Dark yellowish brown (10YR3/4-Moist); Light clay; Moderate grade of structure, 5-10 mm, Subangular blocky; Clear change to -
5-18		B1	0.18 - 0.43 m	Dark yellowish brown (10YR4/4-Moist); Mottles, 0-2%, ; Medium clay; Moderate grade of structure, 20-50 mm, Prismatic; Clear change to -
18-43		B21	0.43 - 0.8 m	Brown (7.5YR4/4-Moist); Mottles, 0-2%, ; Medium clay; Moderate grade of structure, 20-50 mm, Subangular blocky; 0-2%, fine gravelly, 2-6mm, subrounded, coarse fragments; Few (2 - 10 %), Calcareous, Soft segregations, segregations; Abrupt change to -
43-61		B22	0.8 - 0.98 m	Brown (10YR4/3-Moist); Mottles, 2-10%, ; Medium clay; Strong grade of structure, 20-50 mm, Prismatic; Very few (0 - 2 %), Calcareous, Soft segregations, segregations; Clear change to -
61-80		B31	0.98 - 1.28 m	Yellowish brown (10YR5/4-Moist); Sandy clay loam; 0-2%, fine gravelly, 2-6mm, subrounded, coarse fragments; Few (2 - 10 %), Calcareous, Soft segregations, segregations; Gradual change to -
80-98		B32	1.28 - 1.52 m	Yellowish brown (10YR5/4-Moist); Sandy clay loam; 0-2%, fine gravelly, 2-6mm, subrounded, coarse fragments; Few (2 - 10 %), Calcareous, Soft segregations,
98-128				
128-152				

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

Rel/Slope Class: Level plain <9m <1%

## Stoniness

No surface coarse fragments

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

Slope Class: Gently inclined  
 Elem. Type: Plain  
 Morph. Type: Flat

## Geology

Observed: No Data  
 Mapped: Quaternary Sediments

## 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: No Note