

# Wealth from Water Site Information Sheet

# WfW 0579

## Site Information

Easting: 532504  
Northing: 5334636 AMG zone: 55  
Date Description: 08/03/10  
Elevation (m): 219  
Aspect (degrees): None (Flat)

Rainfall: 469  
Runoff: No runoff  
Drainage: Imperfectly drained  
Permeability: Very Slow

		<u>Soil Description</u>		
WFW0579 0-5		AP	0 - 0.07 m	Dark brown (10YR3/3-Moist); Clay loam; Moderate grade of structure, 2-5 mm, Subangular blocky; Abrupt change to -
5-20		B21	0.07 - 0.2 m	Dark greyish brown (10YR4/2-Moist); Medium clay; Moderate grade of structure, 10-20 mm, Prismatic; Clear change to -
20-36		B22	0.2 - 0.36 m	Brown (10YR4/3-Moist); Medium clay; Moderate grade of structure, 20-50 mm, Prismatic; 0-2%, medium gravelly, 6-20mm, subrounded, Dolerite, coarse fragments; Few (2 - 10 %), Calcareous, Soft segregations, Medium (2 -6 mm) segregations; Clear
36-64		B3K	0.36 - 0.64 m	Very pale brown (10YR7/4-Moist); Mottles, 2-10%, ; Medium clay; 2-10%, medium gravelly, 6-20mm, subrounded, Dolerite, coarse fragments; Many (20 - 50 %), Calcareous, Soft segregations, Very coarse (20 - 60 mm) segregations;
64-95		B32K	0.64 - 0.95 m	Yellow (10YR7/5-Moist); Mottles, 2-10%, ; Light clay; 2-10%, medium gravelly, 6-20mm, subrounded, Dolerite, coarse fragments; Few (2 - 10 %), Calcareous, Soft segregations, Medium (2 -6 mm) segregations; Clear change to -
95-117				
117-140		CK	0.95 - 1.4 m	Yellowish brown (10YR5/4-Moist); Light clay; Few (2 - 10 %), Calcareous, Soft segregations, Medium (2 -6 mm) segregations;

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

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

## Stoniness

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

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

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

## Geology

Observed: No Data  
Mapped: Jurassic Dolerite

## 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