

# Wealth from Water Site Information Sheet

WfW 0575

## Site Information

Easting: 530279  
 Northing: 5336549 AMG zone: 55  
 Date Description: 08/03/10  
 Elevation (m): 227  
 Aspect (degrees): 90

Rainfall: 495  
 Runoff: No runoff  
 Drainage: Well drained  
 Permeability: Slow

		<u>Soil Description</u>		
WFW0575 0-5 5-15 15-38 38-62 62-95 95-114 114-143		A1	0 - 0.15 m	Very dark greyish brown (10YR3/2-Moist); Fine sandy clay loam (Light); Weak grade of structure, 10-20 mm, Subangular blocky; 0-2%, medium gravelly, 6-20mm, subrounded, Dolerite, coarse
		B2	0.15 - 0.62 m	Dark yellowish brown (10YR4/4-Moist); Medium clay; Moderate grade of structure, 20-50 mm, Prismatic; 2-10%, coarse gravelly, 20-60mm, subrounded, Dolerite, coarse fragments; Few (2 - 10 %), Calcareous, Soft segregations,
		331	0.62 - 0.95 m	Dark yellowish brown (10YR4/6-Moist); Substrate influence, 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;
		B32	0.95 - 1.14 m	Dark yellowish brown (10YR4/4-Moist); Substrate influence, 2-10%, ; Medium clay; Massive grade of structure; 0-2%, medium gravelly, 6-20mm, subrounded, Dolerite, coarse fragments; Few (2 - 10 %), Calcareous, Soft segregations,
		C	1.14 - 1.43 m	Yellowish brown (10YR5/6-Moist); Substrate influence, 10-20%, ; Light clay; 2-10%, coarse gravelly, 20-60mm, subrounded, Dolerite, coarse fragments; 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: Level  
 Elem. Type: Plain  
 Morph. Type: Flat

### Geology

Observed: No Data  
 Mapped: Quaternary Sediments

### Soil Classification

Australian Soil Classification: Brown Chromosol  
 ASC Confidence: No analytical data and little or no knowledge of this soil.

### Notes

Site: No Innundation  
 General: Profile Note: B2 layer is very variable in thickness between tow cores. 4th and 5th layers also contain 2-10% 2-6mm fe/mn nodules