

# Wealth from Water Site Information Sheet

WfW 0139

## Site Information

Easting: 463688  
 Northing: 5394316 AMG zone: 55  
 Date Description: 07/03/11  
 Elevation (m): 261  
 Aspect (degrees): None (Flat)

Rainfall: 1037  
 Runoff: Slow  
 Drainage: Imperfectly drained  
 Permeability: Very Slow

		<u>Soil Description</u>	
WfW 0139 0-5		A1	0 - 0.12 m Black (10YR2/1-Moist); Mottles, 0-2%, 0-5mm, Faint; Silty clay loam; Strong grade of structure, 5-10 mm; Clear change to -
5-12		A3	0.12 - 0.21 m Very dark grey (10YR3/1-Moist); Mottles, 2-10%, 5-15mm, Distinct; Silty clay loam; Strong grade of structure, 10-20 mm; Abrupt change to
12-21		B1	0.21 - 0.28 m Grey (10YR5/1-Moist); Mottles, Fine sandy light clay; Weak grade of structure, 20-50 mm; 0-2%, fine gravelly, 2-6mm, subrounded, dispersed, coarse fragments; Clear change to -
21-28		B21	0.28 - 0.52 m Light brownish grey (2.5Y6/2-Moist); Mottles, Light clay; Weak grade of structure, 20-50 mm; 0-2%, fine gravelly, 2-6mm, subrounded, dispersed, coarse fragments; Gradual change to -
28-52		B22	0.52 - 0.82 m Strong brown (7.5YR5/8-Moist); Mottles, Light clay; Moderate grade of structure, 20-50 mm; 0-2%, medium gravelly, 6-20mm, subrounded, dispersed, coarse fragments; Gradual change to -
52-82		B3	0.82 - 1.42 m Yellowish brown (10YR5/6-Moist); Mottles, Light clay; Massive grade of structure; 10-20%, coarse gravelly, 20-60mm, subrounded, dispersed, coarse fragments; Clear change to -
82-112			
112-142		BC	1.42 - 1.53 m Light grey (5Y7/1-Moist); Substrate influence, Light clay; Massive grade of structure; 10-20%, coarse gravelly, 20-60mm, subrounded, dispersed, coarse fragments;
142-153			

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

Rel/Slope Class: Gently undulating plains <9m 1-3%

### Stoniness

No surface coarse fragments

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

Slope Class: Very gently sloped  
 Elem. Type: Levee  
 Morph. Type: Crest

### Geology

Observed: No Data  
 Mapped: Quaternary Alluvium

### Soil Classification

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

### Notes

Site: No Inundation  
 General: No Note