

# Wealth from Water Site Information Sheet

WfW 0612

## Site Information

Easting: 492209  
 Northing: 5403943 AMG zone: 55  
 Date Description: 01/02/10  
 Elevation (m): 162  
 Aspect (degrees): 225

Rainfall: 771  
 Runoff: Slow  
 Drainage: Imperfectly drained  
 Permeability: Moderate

		<u>Soil Description</u>	
WfW0612		A1	0 - 0.1 m Very dark greyish brown (10YR3/2-Moist); Clay loam; Strong grade of structure, 5-10 mm, Subangular blocky; Abrupt change to -
0-5		A3	0.1 - 0.25 m Very dark greyish brown (10YR3/2-Moist); Clay loam; Strong grade of structure, 5-10 mm, Subangular blocky; Abrupt change to -
5-10		B21	0.25 - 0.54 m Brown (10YR4/3-Moist); Mottles, 0-2%, ; Medium clay; Strong grade of structure, 5-10 mm, Subangular blocky; Common (10 - 20 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Clear change to -
10-25		B22	0.54 - 0.8 m Dark yellowish brown (10YR4/4-Moist); Mottles, 0-2%, ; Medium clay; Moderate grade of structure, 20-50 mm, Subangular blocky; Few (2 - 10 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Gradual change to -
25-54		B31	0.8 - 1.08 m Yellowish brown (10YR5/6-Moist); Mottles, 0-2%, ; Medium clay; 2-10%, fine gravelly, 2-6mm, subangular, Shale, coarse fragments; Very few (0 - 2 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Gradual change to -
54-80		B32	1.08 - 1.29 m Grey (10YR5/0-Moist); Mottles, 0-2%, ; Medium clay; 2-10%, fine gravelly, 2-6mm, subangular, Shale, coarse fragments; Gradual change to -
80-108		C	1.29 - 1.5 m Yellowish brown (10YR5/4-Moist); Substrate influence, Fine sandy clay; Massive grade of structure;
108-129			
129-150			

### 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: Plain  
 Morph. Type: Flat

### Geology

Observed: No Data  
 Mapped: Tertiary Basalt

### 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