







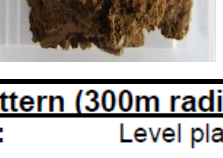
# Wealth from Water Site Information Sheet

WfW 0266

## Site Information

Easting: 532335  
 Northing: 5317354 AMG zone: 55  
 Date Description: 11/10/10  
 Elevation (m): 400  
 Aspect (degrees): 252

Rainfall: 570  
 Runoff: Slow  
 Drainage: Imperfectly drained  
 Permeability: Slow

		<u>Soil Description</u>	
WfW0266 0-5		1A11	0 - 0.23 m Very dark grey (7.5YR3/1-Moist); Fine sandy clay loam; Strong grade of structure, 10-20 mm, Subangular blocky; Common cutans, 10-50% of ped faces or walls coated, distinct; Gradual change to -
5-23		1A12	0.23 - 0.43 m (/Moist); 0-2%, 5-15mm, Distinct, 10YR4/2; Fine sandy light clay; Moderate grade of structure, 20-50 mm, Subangular blocky; Common cutans, 10-50% of ped faces or walls coated, distinct; Gradual change to -
23-43		2A11	0.43 - 0.62 m Very dark grey (7.5YR3/1-Moist); 0-2%, 0-5mm, Faint, 10YR4/2; Fine sandy light clay; Moderate grade of structure, 20-50 mm, Subangular blocky; Common cutans, 10-50% of ped faces or walls coated, distinct; Gradual change to -
43-62		2A12	0.62 - 0.77 m (/Moist); Light clay; Moderate grade of structure, 20-50 mm, Subangular blocky; Common cutans, 10-50% of ped faces or walls coated, distinct; Abrupt change to -
62-77		B2	0.77 - 1.2 m Dark greyish brown (2.5Y4/3-Moist); Light clay; Massive grade of structure; Very few (0 - 2 %), Calcareous, Nodules, Medium (2 -6 mm) segregations;
77-99			
99-120			

### 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: Level  
 Elem. Type: Valley flat  
 Morph. Type: Flat

### Geology

Observed: No Data  
 Mapped: Triassic Sandstone

### Soil Classification

Australian Soil Classification: Endocalcareous-Mottled Epipedal Brown Vertisol Non-gravelly Fine Medium fine Deep  
 ASC Confidence: No analytical data are available but confidence is fair.

### Notes

Site: Inundation Frequency is approx < once per 100 years, Duration of Inundation approx <1 day, Depth of Inundation approx 50-100mm  
 General: Profile Note: Abundant segregations in Horizon 5.