








# Wealth from Water Site Information Sheet

# WFW 0723

## Site Information

Easting: 479190  
Northing: 5401093 AMG zone: 55  
Date Description: 24/02/12  
Elevation (m): 199  
Aspect (degrees): 225

Rainfall: 930  
Runoff: No runoff  
Drainage: Imperfectly drained  
Permeability: Very Slow

WFW 0723		<u>Soil Description</u>	
0-5		A1	0 - 0.09 m Black (10YR2/1-Moist); Medium clay; Strong grade of structure, 2-5 mm, Granular; Abrupt change to -
5-9		A3	0.09 - 0.23 m Black (10YR2/1-Moist); Medium clay; Strong grade of structure, 10-20 mm, Angular blocky; Clear change to -
9-23		B1	0.23 - 0.45 m Very dark brown (10YR2/2-Moist); Mottles, 2-10%, ; Medium clay; Strong grade of structure, 20-50 mm, Angular blocky; Clear change to -
23-45		B21	0.45 - 0.66 m Very dark brown (10YR2/2-Moist); Mottles, 2-10%, ; Medium clay; Strong grade of structure, 20-50 mm, Prismatic; Clear change to -
45-66		B22	0.66 - 1.2 m Dark yellowish brown (10YR4/6-Moist); Mottles, 10-20%, ; Medium clay; Strong grade of structure, 50-100 mm, Prismatic;
66-93			
93-120			

## 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: No Data  
Elem. Type: Plain  
Morph. Type: Flat

## Geology

Observed: No Data  
Mapped: Quaternary Alluvium

## Soil Classification

Australian Soil Classification: Black Vertosol

ASC Confidence: No analytical data and little or no knowledge of this soil.

## Notes

Site: Inundation Frequency is approx once in 10-50 years

General: No Note