

# Wealth from Water Site Information Sheet

# WFW 0712

## Site Information

Easting: 480238  
Northing: 5403222 AMG zone: 55  
Date Description: 22/02/12  
Elevation (m): 216  
Aspect (degrees): None (Flat)

Rainfall: 938  
Runoff: No runoff  
Drainage: Imperfectly drained  
Permeability: Very Slow

Soil Description				
WFW0712 0-5		A1	0 - 0.27 m	Black (10YR2/1-Moist); Medium clay; Strong grade of structure, 2-5 mm, Granular; Abrupt change to -
5-27		B1	0.27 - 0.69 m	Black (10YR2/1-Moist); Mottles, 2-10%, ; Heavy clay; Strong grade of structure, 20-50 mm, Prismatic; Common cutans, 10-50% of ped faces or walls coated, distinct; Clear change
27-48		B21	0.69 - 1.05 m	Very dark greyish brown (2.5Y3/2-Moist); Mottles, 2-10%, ; Heavy clay; Strong grade of structure, 20-50 mm, Prismatic; Common cutans, 10-50% of ped faces or walls coated, distinct; Gradual
48-69		B22	1.05 - 1.23 m	Olive brown (2.5Y3/3-Moist); Mottles, 2-10%, ; Heavy clay; Few (2 - 10 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Gradual change to -
69-86		B3	1.23 - 1.5 m	Olive brown (2.5Y3/3-Moist); Substrate influence, 2-10%, ; Medium clay; Many (20 - 50 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations;
86-105				
105-123				
123-150				

## 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: 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: No Inundation  
General: No Note