

# Wealth from Water Site Information Sheet

WfW 0081

## Site Information

Easting: 494441  
 Northing: 5405653 AMG zone: 55  
 Date Description: 14/02/11  
 Elevation (m): 151  
 Aspect (degrees): 270

Rainfall: 756  
 Runoff: Slow  
 Drainage: Imperfectly drained  
 Permeability: Moderate



## Soil Description

A1	0 - 0.16 m	(/-Moist); Clay loam; Weak grade of structure, 5-10 mm, Polyhedral; 2-10%, medium gravelly, 6-20mm, rounded, dispersed, coarse fragments; Few (2 - 10 %), Ferromanganiferous, , Fine (0 - 2 mm) segregations; , Uncemented; Clear change to -
B1	0.16 - 0.46 m	Reddish brown (2.5YR4/4-Moist); Mottles, 10-20%, 5-15mm, Distinct; Light clay; Moderate grade of structure, 10-20 mm, Angular blocky; Few (2 - 10 %), Ferromanganiferous, , Fine (0 - 2 mm) segregations; , Uncemented; Gradual change to -
B21	0.46 - 0.76 m	Dark yellowish brown (10YR4/4-Moist); Substrate influence, 10-20%, 5-15mm, Distinct; Light clay; Massive grade of structure; Few (2 - 10 %), Ferromanganiferous, , Fine (0 - 2 mm) segregations; , Uncemented; Gradual change to -
B22	0.76 - 1.04 m	Light olive brown (2.5Y5/4-Moist); Substrate influence, 10-20%, 5-15mm, Distinct; Light clay; Massive grade of structure; Few (2 - 10 %), Ferromanganiferous, , Fine (0 - 2 mm) segregations; , Uncemented; Gradual change to -
B3	1.04 - 1.3 m	Light olive brown (2.5Y5/4-Moist); Substrate influence, 10-20%, 5-15mm, Distinct; Sandy clay loam; Massive grade of structure; Few (2 - 10 %), Ferromanganiferous, , Fine (0 - 2 mm) segregations; , Uncemented; Gradual change to -
BC	1.3 - 1.54 m	Yellowish brown (10YR5/4-Moist); Substrate influence, 10-20%, 5-15mm, Distinct; Sandy clay loam; Massive grade of structure; 10-20%, fine gravelly, 2-6mm, subangular, stratified, coarse fragments; Few (2 - 10 %), Ferromanganiferous, , Fine (0 - 2 mm) segregations; , Uncemented;

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

Rel/Slope Class: Undulating low hills 30-90m 3-10%

## Stoniness

No surface coarse fragments

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

Slope Class: Gently inclined  
 Elem. Type: Hillslope  
 Morph. Type: Lower-slope

## Geology

Observed: No Data  
 Mapped: Tertiary Basalt

## Soil Classification

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

## Notes

Site: No Inundation  
 General: Profile Note: Weathered material at base of profile.