

# Wealth from Water Site Information Sheet

WfW 0190

## Site Information

Easting: 497141  
 Northing: 5404243 AMG zone: 55  
 Date Description: 06/04/11  
 Elevation (m): 139  
 Aspect (degrees): 315

Rainfall: 719  
 Runoff: Slow  
 Drainage: Moderately well drained  
 Permeability: Slow



## Soil Description

A11	0 - 0.21 m	Dark brown (10YR3/3-Moist); 0-2%, 0-5mm, Faint; Fine sandy loam; Weak grade of structure, 5-10 mm, Polyhedral; Very few (0 - 2 %), Ferromanganiferous, Nodules, Fine (0 - 2 mm) segregations; Gradual change to -
A12	0.21 - 0.44 m	Brown (10YR4/3-Moist); 0-2%, 5-15mm, Faint; Fine sandy loam; Single grain grade of structure; Very few (0 - 2 %), Ferromanganiferous, Nodules, Fine (0 - 2 mm) segregations; Abrupt change to -
A2	0.44 - 0.6 m	Dark greyish brown (10YR4/2-Moist); Greyish brown (2.5Y5/3-Dry); 0-2%, 0-5mm, Faint; Clayey fine sand; Single grain grade of structure; Few (2 - 10 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Sharp change to -
B1	0.6 - 0.73 m	Greyish brown (2.5Y5/3-Moist); 2-10%, 5-15mm, Distinct; Medium clay; Massive grade of structure; Gradual change to -
B2	0.73 - 0.97 m	Dark greyish brown (10YR4/2-Moist); 10-20%, 5-15mm, Distinct; Medium clay; Massive grade of structure; Gradual change to -
B3	0.97 - 1.13 m	Dark grey (2.5Y4/1-Moist); 10-20%, 5-15mm, Distinct; Medium clay; Massive grade of structure;

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

Rel/Slope Class: Undulating rises 9-30m 3-10%

## Stoniness

No surface coarse fragments

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

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

## Geology

Observed: No Data  
 Mapped: Tertiary Sediments

## Soil Classification

Australian Soil Classification: Black Kandosol  
 ASC Confidence: No analytical data are available but confidence is fair.

## Notes

Site: No Inundation  
 General: Profile Note: All B horizons have a soapy (sodic?) feel.