

# Wealth from Water Site Information Sheet

# WfW 0228

## Site Information

Easting: 492777  
Northing: 5409605 AMG zone: 55  
Date Description: 29/06/11  
Elevation (m): 146  
Aspect (degrees): 45

Rainfall: 792  
Runoff: Moderately rapid  
Drainage: Imperfectly drained  
Permeability: Slow

WfW0228

0-5



5-21



21-32



32-43



43-72



72-96



96-133



## Soil Description

A1	0 - 0.21 m	Very dark greyish brown (10YR3/2-Moist); Mottles, 0-2%, 0-5mm, Faint; Fine sandy clay loam; Weak grade of structure, 5-10 mm, Subangular blocky; Abrupt change to -
A2	0.21 - 0.32 m	Dark yellowish brown (10YR4/4-Moist); Mottles, 0-2%, 0-5mm, Faint; Fine sandy clay loam; Massive grade of structure; 2-10%, fine gravelly, 2-6mm, subangular, dispersed, coarse fragments; Few (2 - 10 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Abrupt change to -
B1	0.32 - 0.43 m	Yellowish brown (10YR5/6-Moist); Mottles, 2-10%, 5-15mm, Distinct; Light clay; Massive grade of structure; 2-10%, fine gravelly, 2-6mm, subangular, dispersed, coarse fragments; Few (2 - 10 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Gradual
B2	0.43 - 0.72 m	Yellowish brown (10YR5/6-Moist); Mottles, 10-20%, 5-15mm, Distinct; Light clay; Massive grade of structure; Gradual change to -
B3	0.72 - 0.96 m	Light brownish grey (2.5Y6/3-Moist); Mottles, 10-20%, 5-15mm, Distinct; Light clay; Massive grade of structure; Gradual change to -
BC	0.96 - 1.22 m	Grey (2.5Y6/1-Moist); Mottles, 10-20%, 0-5mm, Distinct; Light clay; Massive grade of structure;

## 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: Very gently sloped  
Elem. Type: Hillslope  
Morph. Type: Mid-slope

## Geology

Observed: No Data  
Mapped: Tertiary Sediments

## Soil Classification

Australian Soil Classification: Mesotrophic Mottled-Subnatric Brown Sodosol Medium Slightly gravelly Clay-loamy Clayey Deep  
ASC Confidence: No analytical data and little or no knowledge of this soil.

## Notes

Site: No Inundation  
General: Profile Note: B Horizons have very soapy (sodic) feel when texturing.