

# Wealth from Water Site Information Sheet

# WfW 0860

## Site Information

Easting: 462762  
Northing: 5411949 AMG zone: 55  
Date Description: 29/03/12  
Elevation (m): 199  
Aspect (degrees): 135

Rainfall: 968  
Runoff: Moderately rapid  
Drainage: Imperfectly drained  
Permeability: Very Slow

WfW 0860

0-5



5-22



22-43



43-68



68-84



84-106



106-129



129-152



## Soil Description

A1	0 - 0.22 m	Very dark brown (10YR2/2-Moist); Clay loam; Moderate grade of structure, 2-5 mm, Subangular blocky; Gradual change to -
B21	0.22 - 0.43 m	Black (10YR2/1-Moist); Mottles, 2-10%, 0-5mm, Faint; Light clay; Strong grade of structure, 2-5 mm, Subangular blocky; Very few (0 - 2 %), Ferromanganiferous, Nodules, Fine (0 - 2 mm) segregations; Gradual change to -
B22	0.43 - 0.68 m	Very dark grey (10YR3/1-Moist); Mottles, 2-10%, 0-5mm, Faint; Light clay; Strong grade of structure, 10-20 mm, Angular blocky; Very few (0 - 2 %), Ferromanganiferous, Nodules, Fine (0 - 2 mm) segregations; Gradual change to -
B31	0.68 - 0.84 m	Dark brown (10YR3/3-Moist); Mottles, 2-10%, 0-5mm, Faint; Light clay; Massive grade of structure; Gradual
B32	0.84 - 1.06 m	Dark yellowish brown (10YR3/4-Moist); Substrate influence, 2-10%, 5-15mm, Distinct; Light medium clay; Massive grade of structure; Gradual change to -
BC	1.06 - 1.53 m	Dark yellowish brown (10YR3/4-Moist); Substrate influence, 2-10%, 5-15mm, Distinct; Light medium clay; Massive grade of structure;

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

Rel/Slope Class: Rolling hills 90-300m 10-32%

## 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: Tb  
Mapped: Tertiary Basalt

## Soil Classification

Australian Soil Classification: Black Dermosol

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

## Notes

Site: No Inundation

General: Profile Note: Almost vertic Canola Assoc. type soil without slickensides.