

# Wealth from Water Site Information Sheet

# WfW 0060

## Site Information

Easting: 488447  
Northing: 5403939 AMG zone: 55  
Date Description: 07/02/11  
Elevation (m): 169  
Aspect (degrees): 225

Rainfall (mm/yr): 801  
Runoff: Rapid  
Drainage: Moderately well drained  
Permeability: Slow

WfW 0060

0-5



5-12



12-42



42-61



61-91



91-120



120-150



## Soil Description

A1	0 - 0.12 m	Very dark greyish brown (10YR3/2-Moist); Silty clay loam; Moderate grade of structure, 5-10 mm; 0-2%, fine gravelly, 2-6mm, subangular, dispersed, coarse fragments; Very few (0 - 2 %), Ferromanganiferous, Nodules, Coarse (6 - 20 mm) segregations;
B1	0.12 - 0.42 m	Brown (7.5YR4/4-Moist); Substrate influence, 0-2%, 0-5mm, Faint; Light clay; Moderate grade of structure, 20-50 mm;
B21	0.42 - 0.61 m	Strong brown (7.5YR4/6-Moist); Mottles, 2-10%, 5-15mm, Distinct; Clay loam; Massive grade of structure; Few cutans, <10% of ped faces or walls coated, distinct;
B22	0.61 - 1.2 m	Yellowish red (5YR4/6-Moist); Mottles, 10-20%, 15-30mm, Distinct; Light clay; Massive grade of structure; Few cutans, <10% of ped faces or walls coated, distinct;
BC	1.2 - 1.5 m	Strong brown (7.5YR4/6-Moist); Substrate influence, 10-20%, 15-30mm, Prominent; Light clay; Massive grade of structure; Few cutans, <10% of ped faces or walls

## 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: Upper-slope

## Geology

Observed: No Data  
Mapped: Tertiary Sediments

## 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: Few Distinct Cutans: = O (Organic-Humus) between 12 and 120cm. Surface stones (200mm-600mm) abundant, but none in profile.