

# Wealth from Water Site Information Sheet

# WfW 0054

## Site Information

Easting: 487751  
Northing: 5408580 AMG zone: 55  
Date Description: 04/02/11  
Elevation (m): 172  
Aspect (degrees): 0

Rainfall (mm/yr): 827  
Runoff: Moderately rapid  
Drainage: Moderately well drained  
Permeability: Moderate

WfW 0054

0-5



5-16



16-31



31-44



44-66



66-91



91-115



115-145



## Soil Description

A1	0 - 0.16 m	(/-Moist); Loam; Weak grade of structure, 5-10 mm; 2-10%, medium gravelly, 6-20mm, subangular, dispersed, coarse fragments; , Uncemented; Abrupt change to -
B11	0.16 - 0.31 m	Dark brown (7.5YR3/3-Moist); Light clay; Moderate grade of structure, 5-10 mm; , Uncemented; Clear change
B12	0.31 - 0.44 m	Brown (7.5YR4/4-Moist); Substrate influence, 0-2%, 5-15mm, Distinct; Light clay; Moderate grade of structure, 10-20 mm; Few cutans, <10% of ped faces or walls coated, faint; , Uncemented; Clear change to -
B21	0.44 - 0.66 m	Brown (7.5YR4/4-Moist); Substrate influence, Clay loam; Massive grade of structure; Few (2 - 10 %), Ferromanganiferous, Soft segregations, Medium (2 -6 mm) segregations; , Uncemented; Gradual
B22	0.66 - 0.91 m	Strong brown (7.5YR4/6-Moist); Substrate influence, Substrate influence, Light clay; Massive grade of structure; Few (2 - 10 %), Ferromanganiferous, Soft segregations, Medium (2 -6 mm) segregations; , Uncemented; Gradual
B3	0.91 - 1.15 m	Light olive brown (2.5Y5/4-Moist); Substrate influence, Light clay; Massive grade of structure; Common (10 - 20 %), Ferromanganiferous, Soft segregations, Medium (2 -6 mm) segregations; , Uncemented;
BC	1.15 - 1.45 m	Greyish brown (2.5Y5/3-Moist); Substrate influence, Light clay; Massive grade of structure; Few (2 - 10 %), Ferromanganiferous, Soft segregations, Medium (2 -6 mm) segregations; , Uncemented;

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