

# Wealth from Water Site Information Sheet

# WfW 0885

## Site Information

Easting: 460273  
Northing: 5409772 AMG zone: 55  
Date Description: 02/05/12  
Elevation (m): 221  
Aspect (degrees): 76

Rainfall: 977  
Runoff: Moderately rapid  
Drainage: Imperfectly drained  
Permeability: Slow

		<u>Soil Description</u>		
WfW 0885 0-5		A1	0 - 0.2 m	Dark reddish brown (5YR2.5/2-Moist); Clay loam; Strong grade of structure, 5-10 mm, Subangular blocky; 2-10%, medium gravelly, 6-20mm, subangular, dispersed, Basalt, coarse fragments; Gradual change to -
5-20		B1	0.2 - 0.34 m	Reddish brown (5YR5/3-Moist); Substrate influence, 2-10%, 0-5mm, Distinct; Clay loam; Moderate grade of structure, 10-20 mm, Subangular blocky; 10-20%, medium gravelly, 6-20mm, subangular, dispersed, Basalt, coarse fragments; Clear
20-34		B21	0.34 - 0.56 m	Dark brown (7.5YR3/4-Moist); Substrate influence, 2-10%, 0-5mm, Prominent; Light clay; Massive grade of structure; 10-20%, coarse gravelly, 20-60mm, subangular, dispersed, Basalt, coarse fragments; Few (2 - 10 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Gradual change to -
34-56		B22	0.56 - 0.86 m	Dark brown (7.5YR3/4-Moist); Substrate influence, 2-10%, 5-15mm, Prominent; Light clay; Massive grade of structure; 10-20%, coarse gravelly, 20-60mm, subangular, dispersed, Basalt, coarse fragments; Few (2 - 10 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Gradual change to -
56-86				
86-116		BC	0.86 - 1.16 m	Brown (10YR4/3-Moist); Substrate influence, 2-10%, 5-15mm, Prominent; Light clay; Massive grade of structure; 10-20%, coarse gravelly, 20-60mm, subangular, dispersed, Basalt, coarse fragments;

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

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

## Stoniness

0-2%, cobbly, 60-200mm, .

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

Slope Class: Moderately inclined  
Elem. Type: Hillslope  
Morph. Type: Upper-slope

## Geology

Observed: Tb  
Mapped: Tertiary Basalt

## Soil Classification

Australian Soil Classification: Brown Kandosol

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

## Notes

Site: No Inundation

General: Profile Note: Shallow brown basalt soil overlying stony clay and overlying a very weathered subsoil