






# Wealth from Water Site Information Sheet

# WfW 0173

## Site Information

Easting: 485711  
Northing: 5405803 AMG zone: 55  
Date Description: 28/03/11  
Elevation (m): 185  
Aspect (degrees): 30

Rainfall: 839  
Runoff: Moderately rapid  
Drainage: Moderately well drained  
Permeability: Moderate

		<u>Soil Description</u>		
WfW 0173 0-5		A1	0 - 0.2 m	Very dark greyish brown (10YR3/2-Moist); Clay loam; Strong grade of structure, 5-10 mm, Angular blocky; 0-2%, medium gravelly, 6-20mm, angular, dispersed, coarse fragments; Clear change to -
5-20		B21	0.2 - 0.5 m	Dark yellowish brown (10YR3/4-Moist); Light clay; Moderate grade of structure, 10-20 mm, Angular blocky; Abrupt change to -
20-50		B22	0.5 - 0.8 m	Dark greyish brown (10YR4/2-Moist); Medium clay; Massive grade of structure; 2-10%, coarse gravelly, 20-60mm, subangular, dispersed, coarse fragments; Abrupt change to -
50-80				
80-110		BC	0.8 - 1.1 m	Greyish brown (2.5Y5/3-Moist); Medium clay; Massive grade of structure; 2-10%, cobbly, 60-200mm, subangular, dispersed, coarse

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

Rel/Slope Class: Rolling low hills 30-90m 10-32%

## Stoniness

2-10%, cobbly, 60-200mm, ,

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

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

## Geology

Observed: Jdl  
Mapped: Tertiary Basalt

## Soil Classification

Australian Soil Classification: Brown Dermosol

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

## Notes

Site: No Inundation

General: Profile Note: Very Soapy subsoil textures (B3+BC). Need ESP% measurement to confirm Sodicity.