

# Wealth from Water Site Information Sheet

# WfW 0567

## Site Information

Easting: 540845  
Northing: 5318550 AMG zone: 55  
Date Description: 08/12/11  
Elevation (m): 378  
Aspect (degrees): 14

Rainfall: 581  
Runoff: Slow  
Drainage: Imperfectly drained  
Permeability: Slow

|                 |   | <u>Soil Description</u> |               |  |
|-----------------|---|-------------------------|---------------|--|
| WfW 0567<br>0-5 |    | A1                      | 0 - 0.18 m    | Very dark brown (10YR2/2-Moist); Fine sandy clay loam; Moderate grade of structure, 5-10 mm, Subangular blocky; 0-2%, medium gravelly, 6-20mm, angular, dispersed, Dolerite, coarse fragments; Clear change to -       |
| 5-18            |    | A2                      | 0.18 - 0.25 m | Greyish brown (10YR5/2-Moist); Light grey (10YR7/2-Dry); Fine sandy loam; Massive grade of structure; 2-10%, fine gravelly, 2-6mm, angular, dispersed, Dolerite, coarse fragments; Abrupt change to -                  |
| 18-25           |    | B21                     | 0.25 - 0.45 m | Dark grey (10YR4/1-Moist); Mottles, 2-10%, 5-15mm, Distinct; Light clay; Massive grade of structure; Gradual change to -   |
| 25-45           |    | B22                     | 0.45 - 0.75 m | Dark greyish brown (2.5Y4/2-Moist); Mottles, 2-10%, 5-15mm, Faint; Light clay; Massive grade of structure; Gradual change to -   |
| 45-75           |   | B31                     | 0.75 - 1 m    | Dark greyish brown (2.5Y4/2-Moist); Mottles, 2-10%, 5-15mm, Distinct; Sandy light clay; Massive grade of structure; 0-2%, medium gravelly, 6-20mm, angular, dispersed, Dolerite, coarse fragments; Gradual change to - |
| 75-100          |  | B32                     | 1 - 1.3 m     | Greyish brown (2.5Y5/3-Moist); Mottles, 10-20%, 5-15mm, Distinct; Sandy light clay; Massive grade of structure; Gradual change to -  |
| 100-130         |  | BC                      | 1.3 - 1.53 m  | Greyish brown (2.5Y5/2-Moist); Mottles, 10-20%, 5-15mm, Distinct; Clayey sand; Massive grade of  |
| 130-153         |  |                         |               |  |

## 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: Very gently sloped  
Elem. Type: Footslope  
Morph. Type: Lower-slope

## Geology

Observed: TSSA  
Mapped: Triassic Sandstone

## Soil Classification

Australian Soil Classification: Brown Sodosol  
ASC Confidence: No analytical data are available but confidence is fair.

## Notes

Site: No Inundation  
General: Profile Note: Sodic (soapy) B2 horizon textures