

# Wealth from Water Site Information Sheet

WfW 0865

## Site Information

Easting: 466569  
 Northing: 5404364 AMG zone: 55  
 Date Description: 17/04/12  
 Elevation (m): 266  
 Aspect (degrees): 180

Rainfall: 1027  
 Runoff: Rapid  
 Drainage: Moderately well drained  
 Permeability: Moderate

WfW0865V  
 0-5



5-17



17-30



30-51



51-75



75-102



102-132



## Soil Description

|     |               |  |
|-----|---------------|--|
| A1  | 0 - 0.17 m    | Very dark greyish brown (10YR3/2-Moist); Clay loam; Moderate grade of structure, 2-5 mm, Angular blocky; 0-2%, medium gravelly, 6-20mm, subrounded, dispersed, Basalt, coarse fragments; Clear |
| A12 | 0.17 - 0.3 m  | Very dark greyish brown (10YR3/2-Moist); Clay loam; Moderate grade of structure, 2-5 mm, Angular blocky; 0-2%, medium gravelly, 6-20mm, subrounded, dispersed, Basalt, coarse fragments; Sharp |
| B3  | 0.3 - 0.51 m  | Dark yellowish brown (10YR4/6-Moist); Substrate influence, 10-20%, 0-5mm, Distinct; Clayey sand; Massive grade of structure; Clear change to -   |
| BC1 | 0.51 - 0.75 m | Strong brown (7.5YR4/6-Moist); Substrate influence, 10-20%, 0-5mm, Distinct; Sandy clay; Massive grade of structure; Gradual change to -   |
| BC2 | 0.75 - 1.02 m | Yellowish brown (10YR5/6-Moist); Substrate influence, 10-20%, 5-15mm, Distinct; Sandy clay; Massive grade of structure; Abrupt change to -   |
| C   | 1.02 - 1.32 m | Brown (7.5YR4/4-Moist); Substrate influence, 10-20%, 5-15mm, Distinct; Sandy clay; Massive grade of structure; 2-10%, medium gravelly, 6-20mm, dispersed, Basalt, coarse                       |

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

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

## Stoniness

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

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

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

## Geology

Observed: Tb  
 Mapped: Quaternary Alluvium

## Soil Classification

Australian Soil Classification: Class Undetermined Class Undetermined Tenosol Very gravelly Clayey  
 ASC Confidence: Confidence level not specified

## Notes

Site: No Inundation  
 General: Profile Note: Shallow basalt colluvium over mealy BC horizons