

# Wealth from Water Site Information Sheet

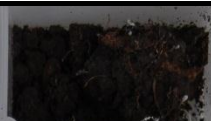
# WfW 0514

## Site Information

**Easting:** 529101  
**Northing:** 5329006 AMG zone: 55  
**Date Description:** 01/11/11  
**Elevation (m):** 372  
**Aspect (degrees):** 77

**Rainfall:** 556  
**Runoff:** Moderately rapid  
**Drainage:** Moderately well drained  
**Permeability:** Slow

WfW 0514  
0-5



5-16



16-37



37-55



55-81



81-106



106-128



128-150



## Soil Description

|     |               |   |
|-----|---------------|---|
| A1  | 0 - 0.16 m    | Very dark brown (10YR2/2-Moist); Clay loam; Strong grade of structure, 2-5 mm, Granular; 10-20%, coarse gravelly, 20-60mm, subangular, Dolerite, coarse fragments; Clear  |
| B1  | 0.16 - 0.37 m | Dark brown (7.5YR3/2-Moist); Medium clay; Moderate grade of structure, 20-50 mm, Prismatic; 10-20%, coarse gravelly, 20-60mm, subangular, Dolerite, coarse fragments; Clear change to -                                   |
| B21 | 0.37 - 0.55 m | Yellowish brown (10YR5/4-Moist); Substrate influence, 2-10%, ; Medium clay; Moderate grade of structure, 20-50 mm, Prismatic; 0-2%, coarse gravelly, 20-60mm, subangular, Dolerite, coarse fragments; Gradual change to - |
| B22 | 0.55 - 1.06 m | Yellowish brown (10YR5/4-Moist); Substrate influence, 10-20%, ; Fine sandy clay; 2-10%, coarse gravelly, 20-60mm, subangular, Dolerite, coarse fragments; Gradual change to -   |
| B3  | 1.06 - 1.5 m  | Light olive brown (2.5Y5/4-Moist); Substrate influence, 10-20%, ; Fine sandy clay loam;   |

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

**Rel/Slope Class:** Rolling rises 9-30m 10-32%

## Stoniness

2-10%, coarse gravelly, 20-60mm, ,

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

**Slope Class:** Very gently sloped  
**Elem. Type:** Hillcrest  
**Morph. Type:** Crest

## Geology

**Observed:** No Data  
**Mapped:** Triassic Sandstone

## 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: 2nd profile 10cm away has different subsoil - large accumulation of CACO at 100-120cm