

# Wealth from Water Site Information Sheet

# WfW 0517

## Site Information

**Easting:** 531482  
**Northing:** 5330257 AMG zone: 55  
**Date Description:** 01/11/10  
**Elevation (m):** 260  
**Aspect (degrees):** 8.1

**Rainfall:** 491  
**Runoff:** No runoff  
**Drainage:** Imperfectly drained  
**Permeability:** Very Slow

WfW 0517  
0-5



5-21



21-45



45-73



73-100



100-127



127-148



## Soil Description

|     |               |   |
|-----|---------------|---|
| A1  | 0 - 0.21 m    | Very dark brown (10YR2/2-Moist); Clay loam; Strong grade of structure, 2-5 mm, Granular; 2-10%, medium gravelly, 6-20mm, angular, Dolerite, coarse fragments;   |
| B1  | 0.21 - 0.45 m | Dark brown (10YR3/3-Moist); Mottles, 2-10%, ; Medium clay; Moderate grade of structure, 20-50 mm, Prismatic; 2-10%, coarse gravelly, 20-60mm, subrounded, Dolerite, coarse  |
| B21 | 0.45 - 0.73 m | Dark yellowish brown (10YR4/6-Moist); Mottles, 2-10%, ; Medium clay; Moderate grade of structure, 20-50 mm, Prismatic; 2-10%, coarse gravelly, 20-60mm, subrounded, Dolerite, coarse fragments; Few (2 - 10 %), Calcareous, Soft segregations, Coarse (6 - 20 mm) segregations; |
| B22 | 0.73 - 1.27 m | Yellowish brown (10YR5/6-Moist); Mottles, 2-10%, ; Medium clay; 2-10%, coarse gravelly, 20-60mm, subrounded, Dolerite, coarse fragments; Few (2 - 10 %), Calcareous, Soft segregations, Coarse  |
| B3  | 1.27 - 1.48 m | Yellowish brown (10YR5/6-Moist); Substrate influence, 2-10%, ; Sandy clay; 2-10%, coarse gravelly, 20-60mm, subangular, Dolerite, coarse fragments; Very few (0 - 2 %), Calcareous, Soft segregations, Medium (2 -6 mm) segregations;   |

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

**Rel/Slope Class:** Gently undulating plains <9m 1-3%

## Stoniness

10-20%, cobbly, 60-200mm, ,

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

**Slope Class:** Very gently sloped  
**Elem. Type:** Plain  
**Morph. Type:** Flat

## Geology

**Observed:** No Data  
**Mapped:** Quaternary Sediments

## 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:** No Note