

# Wealth from Water Site Information Sheet

# WfW 0065

## Site Information

**Easting:** 482797  
**Northing:** 5405132 AMG zone: 55  
**Date Description:** 09/02/11  
**Elevation (m):** 248  
**Aspect (degrees):** 288

**Rainfall (mm/yr):** 945  
**Runoff:** Moderately rapid  
**Drainage:** Poorly drained  
**Permeability:** Slow

WfW 0065

0-5



5-10



10-20



20-52



52-80



80-107



107-135



135-154



## Soil Description

A1	0 - 0.1 m	Dark brown (7.5YR3/2-Moist); Silty clay loam; Weak grade of structure, 2-5 mm, Polyhedral; 0-2%, medium gravelly, 6-20mm, subrounded, dispersed, coarse fragments; Very few (0 - 2 %), Ferromanganiferous, Nodules, Fine (0 - 2 mm) segregations; , Uncemented; Abrupt
A3	0.1 - 0.2 m	Brown (10YR4/3-Moist); Mottles, 0-2%, 0-5mm, Faint; Silty clay loam; Weak grade of structure, 2-5 mm, Polyhedral; 2-10%, medium gravelly, 6-20mm, subrounded, dispersed, coarse fragments; , Uncemented; Sharp change to -
B1	0.2 - 0.52 m	Yellowish brown (10YR5/4-Moist); Mottles, 10-20%, 5-15mm, Distinct; Light medium clay; Massive grade of structure; , Uncemented; Gradual change to -
B2	0.52 - 1.25 m	Light brownish grey (10YR6/2-Moist); Mottles, 2-10%, 5-15mm, Distinct; Light medium clay; Massive grade of structure; , Uncemented; Abrupt change to -
C	1.25 - 1.54 m	Grey (10YR6/1-Moist); Substrate influence, 20-50%, 15-30mm, Prominent; Light medium clay; Massive grade of structure; 0-2%, coarse gravelly, 20-60mm, angular, dispersed, coarse fragments; ,

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

**Rel/Slope Class:** Undulating low hills 30-90m 3-10%

## Stoniness

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

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

**Slope Class:** Very gently sloped

**Elem. Type:** Hillslope

**Morph. Type:** Mid-slope

## Geology

**Observed:** No Data

**Mapped:** Jurassic Dolerite

## Soil Classification

**Australian Soil Classification:** Black Kurosol

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

## Notes

**Site:** No Inundation

**General:** No Note