

# Wealth from Water Site Information Sheet

# WfW 0051

## Site Information

**Easting:** 489586  
**Northing:** 5406462 AMG zone: 55  
**Date Description:** 03/02/11  
**Elevation (m):** 169  
**Aspect (degrees):** None (Flat)

**Rainfall (mm/yr):** 803  
**Runoff:** Slow  
**Drainage:** Imperfectly drained  
**Permeability:** Moderate



## Soil Description

A1P	0 - 0.15 m	Dark brown (7.5YR3/2-Moist); Clay loam; Weak grade of structure, 5-10 mm, Angular blocky; Very few (0 - 2 %), , , Medium (2 -6 mm) segregations; , Uncemented; Abrupt
B1	0.15 - 0.4 m	Reddish brown (5YR4/3-Moist); Clay loam; Weak grade of structure, 5-10 mm, Angular blocky; Few (2 - 10 %), , , Coarse (6 - 20 mm) segregations; , Uncemented; Clear change to -
B21	0.4 - 0.58 m	Reddish brown (5YR4/3-Moist); Mottles, 0-2%, 5-15mm, Faint; Clay loam; Weak grade of structure, 5-10 mm, Angular blocky; Common (10 - 20 %), , , Coarse (6 - 20 mm) segregations; , Uncemented; Gradual
B22	0.58 - 0.74 m	Dark reddish brown (5YR3/3-Moist); Mottles, 10-20%, 5-15mm, Prominent; Light clay; Massive grade of structure; Common (10 - 20 %), , , Coarse (6 - 20 mm) segregations; , Uncemented; Abrupt change to -
B31	0.74 - 0.98 m	Brown (10YR4/3-Moist); Mottles, 2-10%, 5-15mm, Distinct; Light clay; Massive grade of structure; Very few (0 - 2 %), , , Coarse (6 - 20 mm) segregations; , Uncemented; Clear change to -
B32	0.98 - 1.28 m	Dark greyish brown (2.5Y4/2-Moist); Mottles, 2-10%, 15-30mm, Distinct; Light clay; Massive grade of structure; Very few (0 - 2 %), , , Medium (2 -6 mm) segregations; , Uncemented; Gradual change to -
BC	1.28 - 1.58 m	Dark yellowish brown (10YR4/6-Moist); Substrate influence, 2-10%, 15-30mm, Distinct; Light clay; Massive grade of structure; ,

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

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

## Stoniness

No surface coarse fragments

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

**Slope Class:** Level  
**Elem. Type:** Terrace plain  
**Morph. Type:** Flat

## Geology

**Observed:** No Data  
**Mapped:** Tertiary Sediments

## Soil Classification

**Australian Soil Classification:** Red Ferrosol  
**ASC Confidence:** No analytical data and little or no knowledge of this soil.