

# Wealth from Water Site Information Sheet

WfW 0189

## Site Information

Easting: 497268  
 Northing: 5404180 AMG zone: 55  
 Date Description: 06/04/11  
 Elevation (m): 140  
 Aspect (degrees): 45

Rainfall: 717  
 Runoff: Slow  
 Drainage: Moderately well drained  
 Permeability: Moderate

WfW0189

## Soil Description

0-5



A1 0 - 0.14 m (/Moist); Fine sandy loam; Weak grade of structure, 10-20 mm, Polyhedral; Gradual change to -

5-14



A3 0.14 - 0.44 m Dark brown (10YR3/3-Moist); Fine sandy loam; Weak grade of structure, 5-10 mm, Polyhedral; Gradual change to -

14-44



B1 0.44 - 0.66 m Very dark greyish brown (10YR3/2-Moist); 0-2%, 5-15mm, Faint; Fine sandy loam; Single grain grade of structure; Abrupt change to -

44-66



B21 0.66 - 0.86 m Light olive brown (2.5Y5/4-Moist); 0-2%, 15-30mm, Distinct; Clayey sand; Single grain grade of structure; Few (2 - 10 %), Ferromanganiferous, Soft segregations, Medium (2 -6 mm) segregations; Clear change to -

66-86



B22 0.86 - 1.02 m Dark yellowish brown (10YR4/6-Moist); 0-2%, 15-30mm, Faint; Clayey sand; Single grain grade of structure; Common (10 - 20 %), Ferromanganiferous, Soft segregations, Medium (2 -6 mm) segregations; Abrupt change to -

86-102



B3 1.02 - 1.2 m Light olive brown (2.5Y5/4-Moist); 2-10%, 15-30mm, Distinct; Fine sandy light clay; Massive grade of structure; Few (2 - 10 %), Ferromanganiferous, Soft segregations, Coarse (6 - 20 mm) segregations; Clear change to -

102-120



BC 1.2 - 1.3 m Greyish brown (2.5Y5/2-Moist); 2-10%, 15-30mm, Distinct; Light clay; Massive grade of structure;

120-130



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

Rel/Slope Class: Undulating plains <9m 3-10%

## Stoniness

No surface coarse fragments

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

Slope Class: Very gently sloped  
 Elem. Type: Hillslope  
 Morph. Type: Mid-slope

## Geology

Observed: No Data  
 Mapped: Tertiary Sediments

## Soil Classification

Australian Soil Classification: Brown Kandosol

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

## Notes

Site: No Inundation  
 General: No Note