

# Wealth from Water Site Information Sheet

# WfW 0781

## Site Information

Easting: 458279  
Northing: 5392016 AMG zone: 55  
Date Description: 15/02/12  
Elevation (m): 301  
Aspect (degrees): 90

Rainfall: 1083  
Runoff: Slow  
Drainage: Moderately well drained  
Permeability: Moderate



## Soil Description

Horizon	Depth (m)	Description
A1	0 - 0.19 m	Dark brown (7.5YR3/2-Moist); Clay loam; Moderate grade of structure, 2-5 mm, Subangular blocky; 2-10%, fine gravelly, 2-6mm, subrounded, dispersed, coarse fragments; Clear change to -
B2	0.19 - 0.55 m	Strong brown (7.5YR4/6-Moist); Substrate influence, 0-2%, 0-5mm, Distinct; Fine sandy light clay; Weak grade of structure, 10-20 mm, Angular blocky; 2-10%, medium gravelly, 6-20mm, subangular, dispersed, coarse fragments; Gradual change to -
B3	0.55 - 0.85 m	Strong brown (7.5YR4/6-Moist); Substrate influence, 2-10%, 5-15mm, Distinct; Fine sandy light clay; Massive grade of structure; 2-10%, medium gravelly, 6-20mm, subrounded, dispersed, coarse fragments; Gradual change to -
C	0.85 - 1.05 m	Strong brown (7.5YR5/6-Moist); Substrate influence, 2-10%, 5-15mm, Distinct; Light clay; Massive grade of structure; 10-20%, fine gravelly, 2-6mm, subangular, dispersed, coarse fragments;

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

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

## Stoniness

0-2%, cobbly, 60-200mm, ,

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

Slope Class: Very gently sloped  
Elem. Type: Valley flat  
Morph. Type: Flat

## Geology

Observed: Qa  
Mapped: Quaternary Alluvium

## 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: Profile Note: Brown red subsoil