

# Wealth from Water Site Information Sheet

# WfW 0561

## Site Information

Easting: 543725  
Northing: 5319351 AMG zone: 55  
Date Description: 07/12/11  
Elevation (m): 341  
Aspect (degrees): 333

Rainfall: 573  
Runoff: Slow  
Drainage: Imperfectly drained  
Permeability: Slow

WfW 0561  
0-5



5-11



11-18



18-45



45-70



70-98



98-127



127-153



## Soil Description

A1	0 - 0.11 m	Dark greyish brown (10YR4/2-Moist); Clay loam; Moderate grade of structure, 5-10 mm, Polyhedral; Clear
A2	0.11 - 0.18 m	Greyish brown (10YR5/2-Moist); Sandy loam; Weak grade of structure, 2-5 mm, Polyhedral; Common (10 - 20 %), Ferruginous, Nodules, Fine (0 - 2 mm) segregations; Abrupt change to
B1	0.18 - 0.45 m	Greyish brown (10YR5/2-Moist); 2-10%, ; Medium clay; Massive grade of structure; Gradual change to -
B2	0.45 - 0.7 m	Yellowish brown (10YR5/6-Moist); 2-10%, ; Light clay; Massive grade of structure; Clear change to -
BC1	0.7 - 1.27 m	Yellowish brown (10YR5/6-Moist); Substrate influence, Sandy light clay; Massive grade of structure; Clear change to -
BC2	1.27 - 1.53 m	Substrate influence, Sandy light clay; Massive grade of structure;

## 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: Plain  
Morph. Type: Flat

## Geology

Observed: 4s  
Mapped: Triassic Sandstone

## Soil Classification

Australian Soil Classification: Brown Sodosol  
ASC Confidence: No analytical data and little or no knowledge of this soil.

## Notes

Site: No Inundation  
General: Profile Note: Sodic (soapy) B horizon textures. Clay is underlain by deep sandy deposits and clay lenses.