

# Wealth from Water Site Information Sheet

# WfW 0053

## Site Information

Easting: 487661  
Northing: 5409493 AMG zone: 55  
Date Description: 04/02/11  
Elevation (m): 153  
Aspect (degrees): 315

Rainfall (mm/yr): 820  
Runoff: Slow  
Drainage: Well drained  
Permeability: High

WfW 0053

0-5



5-16



16-26



26-52



52-72



72-102



102-126



126-151



## Soil Description

A11	0 - 0.16 m	Very dark greyish brown (10YR3/2-Moist); Fine sandy loam; Weak grade of structure, 2-5 mm, Subangular blocky; , Uncemented;
A12	0.16 - 0.26 m	Dark yellowish brown (10YR3/4-Moist); Loamy fine sand; Single grain grade of structure; , Uncemented; Abrupt change to -
B1	0.26 - 0.52 m	Yellowish brown (10YR5/4-Moist); Mottles, 0-2%, 0-5mm, Faint; Clayey fine sand; Single grain grade of structure; , Uncemented; Clear change to -
B21	0.52 - 0.72 m	Dark yellowish brown (10YR4/6-Moist); Mottles, 2-10%, 5-15mm, Distinct; Light clay; Massive grade of structure; , Uncemented; Gradual change to -
B22	0.72 - 1.02 m	Yellowish brown (10YR5/6-Moist); Mottles, 2-10%, 15-30mm, Distinct; Light clay; Massive grade of structure; , Uncemented; Diffuse change to -
B3	1.02 - 1.51 m	Brownish yellow (10YR6/6-Moist); Substrate influence, 2-10%, 15-30mm, Distinct; Sandy light clay; Massive grade of structure; Very few (0 - 2 %), Ferromanganiferous, Nodules, Coarse (6 - 20 mm) segregations; , Uncemented;

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

Rel/Slope Class: Undulating rises 9-30m 3-10%

## Stoniness

No surface coarse fragments

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

Slope Class: Gently inclined  
Elem. Type: Dune  
Morph. Type: Crest

## Geology

Observed: SA  
Mapped: Quaternary Alluvium

## Soil Classification

Australian Soil Classification: Brown Tenosol  
ASC Confidence: No analytical data are available but confidence is fair.

## Notes

Site: No Inundation  
General: No Note