

# Wealth from Water Site Information Sheet

# WfW 0915

## Site Information

Easting: 461726  
Northing: 5405174 AMG zone: 55  
Date Description: 24/04/12  
Elevation (m): 273  
Aspect (degrees): 21

Rainfall: 1037  
Runoff: Moderately rapid  
Drainage: Well drained  
Permeability: Very Slow

Soil Description	
 	A1 0 - 0.11 m Dark brown (7.5YR3/3-Moist); Clay loam; Strong grade of structure, 2-5 mm, Granular; Clear change to -
 	A3 0.11 - 0.22 m Dark brown (7.5YR3/3-Moist); Clay loam; Strong grade of structure, 2-5 mm, Subangular blocky; Clear change to -
 	B1 0.22 - 0.42 m Dark brown (7.5YR3/3-Moist); Clay loam; Strong grade of structure, 5-10 mm, Angular blocky; Clear change to -
 	B2 0.42 - 0.84 m Dark brown (7.5YR3/4-Moist); Light clay; Strong grade of structure, 10-20 mm, Angular blocky; Clear change to -
 	B31 0.84 - 1.04 m Yellowish brown (10YR5/4-Moist); Mottles, 2-10%, ; Medium clay; ; 20-50%, medium gravelly, 6-20mm, subangular, Basalt, coarse fragments; Clear change to -
 	B32 1.04 - 1.3 m Yellowish brown (10YR5/4-Moist); Mottles, 2-10%, ; Medium clay; Massive grade of structure; Clear
 	
 	

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

Rel/Slope Class: Rolling low hills 30-90m 10-32%

## Stoniness

No surface coarse fragments

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

Slope Class: Gently inclined  
Elem. Type: Hillslope  
Morph. Type: Lower-slope

## Geology

Observed: No Data  
Mapped: Tertiary Basalt

## Soil Classification

Australian Soil Classification: Brown Ferrosol

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

## Notes

Site: No Inundation

General: Profile Note: Weathered basalt is very black and friable. Weathered basalt layer ranges in thickness from 20 - 50 cm in two cores