







# Wealth from Water Site Information Sheet

# WfW 0353

## Site Information

**Easting:** 535008  
**Northing:** 5324428 AMG zone: 55  
**Date Description:** 15/11/11  
**Elevation (m):** 433  
**Aspect (degrees):** 116

**Rainfall:** 581  
**Runoff:** Rapid  
**Drainage:** Well drained  
**Permeability:** Moderate

		<u>Soil Description</u>		
WfW0353 0-5		A1	0 - 0.13 m	(/-Moist); Clay loam; Strong grade of structure, 2-5 mm, Subangular blocky; 0-2%, fine gravelly, 2-6mm, subangular, dispersed, Dolerite, coarse fragments; Gradual change to -
5-13		B2	0.13 - 0.34 m	Dark brown (7.5YR3/4-Moist); Fine sandy clay loam; Strong grade of structure, 5-10 mm, Subangular blocky; 2-10%, medium gravelly, 6-20mm, subangular, dispersed, Dolerite, coarse fragments; Few cutans, <10% of ped faces or walls coated, distinct; Abrupt change to -
13-34		BC	0.34 - 0.58 m	Light yellowish brown (10YR6/4-Moist); Substrate influence, 0-2%, 5-15mm, Distinct; Fine sandy loam; Massive grade of structure; 10-20%, coarse gravelly, 20-60mm, subangular, dispersed, Dolerite, coarse fragments; Clear change to -
34-58		C1	0.58 - 0.76 m	Strong brown (7.5YR4/6-Moist); Substrate influence, 2-10%, 15-30mm, Distinct; Medium clay; Massive grade of structure; 10-20%, coarse gravelly, 20-60mm, subangular, dispersed, Dolerite, coarse fragments; Clear
58-76		C2	0.76 - 0.93 m	Dark yellowish brown (10YR3/4-Moist); Substrate influence, 2-10%, 15-30mm, Distinct; Medium clay; Massive grade of structure; 2-10%, medium gravelly, 6-20mm, subangular, dispersed, Dolerite, coarse
76-93		R	0.93 - m	Rock

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

**Rel/Slope Class:** Steep hills 90-300m 32-56%

## Stoniness

10-20%, cobbly, 60-200mm, ,

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

**Slope Class:** Moderately inclined  
**Elem. Type:** Hillcrest  
**Morph. Type:** Crest

## Geology

**Observed:** Jdl  
**Mapped:** Jurassic Dolerite

## Soil Classification

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

## Notes

**Site:** No Inundation  
**General:** Profile Note: Shallow, reddish brown Dermosol on dolerite