

# Wealth from Water Site Information Sheet

# WfW 0629

## Site Information

Easting: 490312  
Northing: 5399263 AMG zone: 55  
Date Description: 06/02/10  
Elevation (m): 160  
Aspect (degrees): None (Flat)

Rainfall: 781  
Runoff: Moderately rapid  
Drainage: Imperfectly drained  
Permeability: Slow



## Soil Description

A1	0 - 0.24 m	Brown (10YR4/3-Moist); Fine sandy clay loam; Moderate grade of structure; 2-10%, fine gravelly, 2-6mm, subrounded, Dolerite, coarse fragments; Clear change to -
A2	0.24 - 0.35 m	Brown (10YR4/3-Moist); Fine sandy clay loam; ; 2-10%, fine gravelly, 2-6mm, subrounded, Dolerite, coarse fragments; Very few (0 - 2 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Abrupt change to -
B2	0.35 - 0.95 m	Yellowish brown (10YR5/6-Moist); Mottles, 2-10%, ; Medium clay; Strong grade of structure, 10-20 mm, Angular blocky; 0-2%, medium gravelly, 6-20mm, subrounded, Dolerite, coarse fragments;
B31	0.95 - 1.18 m	Yellowish brown (10YR5/6-Moist); Mottles, 10-20%, ; Medium clay; Strong grade of structure, 50-100 mm, Prismatic;
B32	1.18 - 1.47 m	Yellowish brown (10YR5/6-Moist); Substrate influence, 10-20%, ; Medium clay; Strong grade of structure, 50-100 mm, Prismatic; 0-2%, medium gravelly, 6-20mm, subrounded, Dolerite, coarse fragments;

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

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

## Stoniness

No surface coarse fragments

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

Slope Class: Very gently sloped  
Elem. Type: No Data  
Morph. Type: Upper-slope

## Geology

Observed: No Data  
Mapped: Tertiary Sediments

## Soil Classification

Australian Soil Classification: Brown Chromosol

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

## Notes

Site: No Inundation  
Element type is RES

General: Profile Note: Layers 3-5 possibly sodic