

Wealth from Water Site Information Sheet

WfW 0453

Site Information

Easting: 535246
Northing: 5336615 AMG zone: 55
Date Description: 17/10/10
Elevation (m): 280
Aspect (degrees): 257

Rainfall: 507
Runoff: Rapid
Drainage: Moderately well drained
Permeability: Very Slow



Soil Description

Horizon	Depth (m)	Description
A1	0 - 0.1 m	Very dark greyish brown (10YR3/2-Moist); Clay loam; Strong grade of structure, Polyhedral; 10-20%, coarse gravelly, 20-60mm, subangular, coarse fragments; Abrupt
B2	0.1 - 0.33 m	Brown (7.5YR4/3-Moist); Medium clay; Moderate grade of structure, Angular blocky; 20-50%, coarse gravelly, 20-60mm, coarse fragments; Clear change to -
CR	0.33 - 0.5 m	Yellowish brown (10YR5/4-Moist); Substrate influence, 2-10%, ; Medium clay; 20-50%, cobbly, 60-200mm, coarse fragments;

Land Form Pattern (300m radius from site)

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

Stoniness

2-10%, cobbly, 60-200mm, ,

Land Form Element (20m radius from site)

Slope Class: Gently inclined
Elem. Type: Hillcrest
Morph. Type: Mid-slope

Geology

Observed: No Data
Mapped: Jurassic Dolerite

Soil Classification

Australian Soil Classification: Brown Dermosol

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

Notes

Site: No Note

General: Profile Note: Auger appears to be going deeper than core retrieved - pushing rocks down