

Wealth from Water Site Information Sheet

WfW 0886

Site Information

Easting: 460488
Northing: 5410991 AMG zone: 55
Date Description: 02/05/12
Elevation (m): 221
Aspect (degrees): 276

Rainfall: 971
Runoff: Moderately rapid
Drainage: Imperfectly drained
Permeability: Moderate



Soil Description

A1	0 - 0.19 m	(/-Moist); Clay loam; Strong grade of structure, 10-20 mm, Subangular blocky; 2-10%, coarse gravelly, 20-60mm, subrounded, dispersed, Basalt, coarse fragments; Clear
B2	0.19 - 0.32 m	(/-Moist); 0-2%, 5-15mm, Distinct; Clay loam; Moderate grade of structure, 10-20 mm, Subangular blocky; 2-10%, medium gravelly, 6-20mm, subrounded, dispersed, Basalt, coarse fragments; Clear
BC	0.32 - 0.95 m	Dark brown (7.5YR3/4-Moist); 10-20%, 5-15mm, Distinct; Light clay; Massive grade of structure; 10-20%, cobbly, 60-200mm, subangular, dispersed, Basalt, coarse fragments; Clear
C	0.95 - 1.2 m	Light olive brown (2.5Y5/4-Moist); 10-20%, 5-15mm, Distinct; Clay loam; Massive grade of structure; 10-20%, cobbly, 60-200mm, subangular, dispersed, Basalt, coarse fragments;

Land Form Pattern (300m radius from site)

Rel/Slope Class: Rolling hills 90-300m 10-32%

Stoniness

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

Land Form Element (20m radius from site)

Slope Class: Moderately inclined
Elem. Type: Hillslope
Morph. Type: Upper-slope

Geology

Observed: Tb
Mapped: Tertiary Basalt

Soil Classification

Australian Soil Classification: Brown Dermosol
ASC Confidence: No analytical data and little or no knowledge of this soil.

Notes

Site: No Inundation
General: Profile Note:Shallow basalt soil over weathered basalt