

Wealth from Water Site Information Sheet

WfW 0248

Site Information

Easting: 465601
 Northing: 5395610 AMG zone: 55
 Date Description: 04/10/10
 Elevation (m): 341
 Aspect (degrees): 259

Rainfall: 1069
 Runoff: Moderately rapid
 Drainage: Well drained
 Permeability: Moderate



Soil Description

A1	0 - 0.19 m	(/Moist); Clay loam; Strong grade of structure, 5-10 mm, Subangular blocky; 0-2%, medium gravelly, 6-20mm, subangular, dispersed, coarse fragments;
B1	0.19 - 0.38 m	Light olive brown (2.5Y5/4-Moist); 0-2%, , Faint; Clay loam; Strong grade of structure, 10-20 mm, Subangular blocky; 2-10%, medium gravelly, 6-20mm, subangular, dispersed, coarse fragments; Gradual change to -
B2	0.38 - 0.55 m	Reddish brown (2.5YR4/4-Moist); Mottles, 2-10%, , Faint; Light clay; Moderate grade of structure, 5-10 mm, Subangular blocky; 2-10%, coarse gravelly, 20-60mm, subangular, dispersed, coarse fragments; Gradual change to -
BC	0.55 - 0.85 m	Red (2.5YR4/6-Moist); Substrate influence, 10-20%, , Distinct, 10YR2/2; Light clay; Massive grade of structure; 10-20%, coarse gravelly, 20-60mm, subangular, dispersed, coarse fragments; Gradual change to -

Land Form Pattern (300m radius from site)

Rel/Slope Class: Undulating hills 90-300m 3-10%

Stoniness

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

Land Form Element (20m radius from site)

Slope Class: Gently inclined
 Elem. Type: Hillcrest
 Morph. Type: Crest

Geology

Observed: No Data
 Mapped: Tertiary Basalt

Soil Classification

Australian Soil Classification: Haplic Class Undetermined Brown Ferrosol Medium Slightly gravelly Clay-loamy Clayey Moderately deep

ASC Confidence: No analytical data are available but confidence is fair.

Notes

Site: No Inundation
 General: No Note