

Wealth from Water Site Information Sheet

WfW 0887

Site Information

Easting: 461066
Northing: 5411060 AMG zone: 55
Date Description: 02/05/12
Elevation (m): 210
Aspect (degrees): 132

Rainfall: 969
Runoff: Moderately rapid
Drainage: Imperfectly drained
Permeability: Moderate



Soil Description

A1	0 - 0.16 m	Dark brown (10YR3/3-Moist); Clay loam; Strong grade of structure, 5-10 mm, Subangular blocky; 10-20%, medium gravelly, 6-20mm, subangular, dispersed, Basalt, coarse fragments; Abrupt change to -
B21	0.16 - 0.4 m	Dark greyish brown (10YR4/2-Moist); Mottles, 2-10%, 0-5mm, Distinct; Light clay; Moderate grade of structure, 10-20 mm, Subangular blocky; Gradual change to -
B22	0.4 - 0.67 m	Dark greyish brown (10YR4/2-Moist); Mottles, 2-10%, 0-5mm, Distinct; Light clay; Moderate grade of structure, 10-20 mm, Subangular blocky; Gradual change to -
B23	0.67 - 0.87 m	Dark greyish brown (10YR4/2-Moist); Mottles, 0-2%, 0-5mm, Distinct; Light clay; Moderate grade of structure, 10-20 mm, Subangular blocky; Gradual change to -
B3	0.87 - 1.17 m	Dark greyish brown (2.5Y4/2-Moist); Mottles, 2-10%, 0-5mm, Distinct; Light medium clay; Massive grade of structure; Gradual change to -
C	1.17 - 1.47 m	Olive brown (2.5Y4/4-Moist); Substrate influence, 2-10%, 0-5mm, Distinct; Clay loam; Massive grade of

Land Form Pattern (300m radius from site)

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

Stoniness

2-10%, 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: Grey Dermosol
ASC Confidence: No analytical data and little or no knowledge of this soil.

Notes

Site: No Inundation
General: No Note