

Wealth from Water Site Information Sheet

WfW 0761

Site Information

Easting: 458816
Northing: 5398066 AMG zone: 55
Date Description: 13/02/12
Elevation (m): 364
Aspect (degrees): 288

Rainfall: 1120
Runoff: Rapid
Drainage: Imperfectly drained
Permeability: Moderate

WFW0761

0-5



5-17



17-39



39-52



52-80



80-106



Soil Description

A1	0 - 0.17 m	Very dark grey (10YR3/1-Moist); Clay loam; Strong grade of structure, 5-10 mm, Subangular blocky; Clear change to -
B2	0.17 - 0.39 m	Very dark greyish brown (10YR3/2-Moist); Mottles, 2-10%, 5-15mm, Distinct; Light clay; Moderate grade of structure, 10-20 mm, Subangular blocky; 2-10%, coarse gravelly, 20-60mm, subrounded, dispersed, Basalt, coarse fragments;
B3	0.39 - 0.52 m	Dark grey (10YR4/1-Moist); Mottles, 2-10%, 5-15mm, Distinct; Light clay; Weak grade of structure, 20-50 mm, Angular blocky; Abrupt change to -
BC1	0.52 - 0.8 m	Pale yellow (2.5Y7/4-Moist); Mottles, 2-10%, 5-15mm, Distinct; Light clay; Massive grade of structure; Gradual change to -
BC2	0.8 - 1.06 m	Light yellowish brown (2.5Y6/4-Moist); Substrate influence, Light clay; Massive grade of structure;

Land Form Pattern (300m radius from site)

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

Stoniness

2-10%, stony, 200-600mm, ,

Land Form Element (20m radius from site)

Slope Class: Very gently sloped
Elem. Type: Hillcrest
Morph. Type: Crest

Geology

Observed: Tb
Mapped: Tertiary Basalt

Soil Classification

Australian Soil Classification: Black Dermosol

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

Notes

Site: No Inundation
General: No Note