

Wealth from Water Site Information Sheet

WfW 0872

Site Information

Easting: 461658
Northing: 5408423 AMG zone: 55
Date Description: 30/04/12
Elevation (m): 291
Aspect (degrees): 149

Rainfall: 1044
Runoff: Moderately rapid
Drainage: Imperfectly drained
Permeability: Slow

WfW 0872

0-5



5-27



27-44



44-67



67-86



86-114



114-142



Soil Description

A1	0 - 0.27 m	Very dark grey (7.5YR3/1-Moist); Clay loam; Strong grade of structure, 5-10 mm, Subangular blocky; 0-2%, fine gravelly, 2-6mm, dispersed, Basalt, coarse fragments; Gradual change to -
B1	0.27 - 0.44 m	Very dark greyish brown (10YR3/2-Moist); Mottles, 2-10%, 0-5mm, Distinct; Light clay; Moderate grade of structure, 5-10 mm, Subangular blocky; Gradual change to -
B2	0.44 - 0.67 m	Brown (10YR4/3-Moist); Mottles, 2-10%, 0-5mm, Distinct; Light clay; Massive grade of structure; Gradual change to -
B3	0.67 - 0.86 m	Dark yellowish brown (10YR4/4-Moist); Mottles, 2-10%, 0-5mm, Distinct; Light clay; Massive grade of structure; Abrupt change to -
C	0.86 - 1.42 m	Dark yellowish brown (10YR4/6-Moist); Substrate influence, Clay loam; Massive grade of structure; 2-10%, coarse gravelly, 20-60mm, subrounded, dispersed, coarse

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

Notes

Site: No Inundation
General: Profile Note: Dark brown, basalt soil.