

Wealth from Water Site Information Sheet

WFW 0710

Site Information

Easting: 481676
Northing: 5402985 AMG zone: 55
Date Description: 22/02/12
Elevation (m): 218
Aspect (degrees): 22

Rainfall: 920
Runoff: Slow
Drainage: Imperfectly drained
Permeability: Slow

WFW 0710V

0-5



5-17



17-31



31-53



53-75



75-94



94-114



114-131



131-150



Soil Description

A1	0 - 0.17 m	Very dark greyish brown (10YR3/2-Moist); Clay loam; Strong grade of structure, 2-5 mm, Angular blocky; Clear change to -
A3	0.17 - 0.31 m	Very dark greyish brown (10YR3/2-Moist); Clay loam; Strong grade of structure, 5-10 mm, Angular blocky; 2-10%, coarse gravelly, 20-60mm, subrounded, Dolerite, coarse fragments; Abrupt change to -
B2	0.31 - 0.75 m	Dark yellowish brown (10YR4/4-Moist); Mottles, 2-10%, ; Medium clay; Strong grade of structure, 20-50 mm, Angular blocky; Abrupt change to -
B31	0.75 - 0.94 m	Dark yellowish brown (10YR4/6-Moist); Mottles, 10-20%, ; Light clay; Abrupt change to -
B32	0.94 - 1.14 m	Dark yellowish brown (10YR4/4-Moist); Mottles, 10-20%, ; Light clay; Gradual change to -
C	1.14 - 1.5 m	Dark yellowish brown (10YR4/4-Moist); Mottles, 10-20%, ; Light clay;

Land Form Pattern (300m radius from site)

Rel/Slope Class: Undulating rises 9-30m 3-10%

Stoniness

0-2%, cobbly, 60-200mm, ,

Land Form Element (20m radius from site)

Slope Class: Gently inclined

Elem. Type: Hillslope

Morph. Type: Mid-slope

Geology

Observed: No Data

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: Bottom 3 layers have increasingly mealy feel