








Wealth from Water Site Information Sheet

WFW 0709

Site Information

Easting: 481554
Northing: 5403011 AMG zone: 55
Date Description: 22/02/12
Elevation (m): 219
Aspect (degrees): 29

Rainfall: 922
Runoff: Slow
Drainage: Imperfectly drained
Permeability: Slow

		<u>Soil Description</u>		
WFW0709V 0-5		A1	0 - 0.14 m	Very dark greyish brown (10YR3/2-Moist); Clay loam; Strong grade of structure, 2-5 mm, Granular; 0-2%, coarse gravelly, 20-60mm, subrounded, coarse fragments; Clear
5-14		B1	0.14 - 0.43 m	Dark yellowish brown (10YR3/4-Moist); Mottles, 2-10%, ; Medium clay; Strong grade of structure, 10-20 mm, Angular blocky; 0-2%, coarse gravelly, 20-60mm, subrounded, coarse fragments; Clear change to -
14-43		B2	0.43 - 0.65 m	Dark yellowish brown (10YR4/4-Moist); Mottles, 10-20%, ; Medium clay; Strong grade of structure, 10-20 mm, Angular blocky; Clear change to -
43-65		B3	0.65 - 0.91 m	Dark yellowish brown (10YR4/6-Moist); Mottles, 10-20%, ; Light clay; Clear change to -
65-91		C	0.91 - 1.38 m	Dark yellowish brown (10YR4/4-Moist); Substrate influence, 2-10%, ; Light clay; 2-10%, coarse gravelly, 20-60mm, subrounded, coarse
91-115				
115-138				

Land Form Pattern (300m radius from site)

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

Stoniness

2-10%, cobbly, 60-200mm, .

Land Form Element (20m radius from site)

Slope Class: Gently inclined
Elem. Type: Hillslope
Morph. Type: Lower-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 layer has mealy feel