










Wealth from Water Site Information Sheet

WFW 0699

Site Information

Easting: 480030
Northing: 5402317 AMG zone: 55
Date Description: 21/02/12
Elevation (m): 236
Aspect (degrees): 172

Rainfall: 962
Runoff: Moderately rapid
Drainage: Imperfectly drained
Permeability: Very Slow

wfw 0699		<u>Soil Description</u>		
0-5		A1	0 - 0.14 m	Very dark brown (10YR2/2-Moist); Clay loam; Strong grade of structure, 2-5 mm, Granular; Clear change to -
5-14		A3	0.14 - 0.26 m	Black (10YR2/1-Moist); Clay loam; Strong grade of structure, 5-10 mm, Subangular blocky; Abrupt change to -
14-26		B1	0.26 - 0.39 m	Dark brown (10YR3/3-Moist); Mottles, 2-10%, ; Medium clay; Strong grade of structure, 10-20 mm, Subangular blocky; Abrupt change to -
26-39		B21	0.39 - 0.8 m	Dark yellowish brown (10YR4/4-Moist); Mottles, 10-20%, ; Medium clay; Strong grade of structure, 20-50 mm, Prismatic; Clear change to -
39-60		B22	0.8 - 1.2 m	Dark yellowish brown (10YR4/6-Moist); Mottles, 10-20%, ; Medium clay; Strong grade of structure, 20-50 mm, Prismatic; Gradual change to -
60-80		B3	1.2 - 1.5 m	Dark yellowish brown (10YR4/6-Moist); Substrate influence, 2-10%, ; Sandy clay loam; ; 2-10%, medium gravelly, 6-20mm, subangular, coarse
80-101				
101-120				
120-150				

Land Form Pattern (300m radius from site)

Rel/Slope Class: Rolling low hills 30-90m 10-32%

Stoniness

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

Land Form Element (20m radius from site)

Slope Class: Very gently sloped
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: No Note