

Wealth from Water Site Information Sheet

WfW 0760

Site Information

Easting: 458522
Northing: 5398068 AMG zone: 55
Date Description: 13/02/12
Elevation (m): 344
Aspect (degrees): 195

Rainfall: 1110
Runoff: Moderately rapid
Drainage: Imperfectly drained
Permeability: Slow

		<u>Soil Description</u>		
WFV0760 0-5		A1	0 - 0.16 m	Black (10YR2/1-Moist); Clay loam; Strong grade of structure, 2-5 mm, Subangular blocky; Gradual change to
5-16		B1	0.16 - 0.38 m	Black (10YR2/1-Moist); Mottles, 2-10%, 5-15mm, Distinct; Light clay; Strong grade of structure, 5-10 mm, Subangular blocky; Gradual change to
16-38		B21	0.38 - 0.61 m	Black (10YR2/1-Moist); Mottles, 0-2%, 0-5mm, Faint; Light clay; Strong grade of structure, 10-20 mm, Angular blocky; Clear change to -
38-61		B22	0.61 - 0.85 m	Very dark grey (10YR3/1-Moist); Mottles, 0-2%, 0-5mm, Faint; Light clay; Massive grade of structure; 0-2%, coarse gravelly, 20-60mm, subrounded, dispersed, Basalt, coarse fragments; Abrupt change to -
61-85		B3	0.85 - 1.09 m	Dark greyish brown (2.5Y4/3-Moist); Substrate influence, 2-10%, 5-15mm, Distinct; Light clay; Massive grade of structure; 2-10%, coarse gravelly, 20-60mm, subrounded, dispersed, Basalt, coarse fragments;
85-109				

Land Form Pattern (300m radius from site)

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

Stoniness

10-20%, stony, 200-600mm, ,

Land Form Element (20m radius from site)

Slope Class: Gently inclined
Elem. Type: Bench
Morph. Type: Upper-slope

Geology

Observed: Tb
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