






Wealth from Water Site Information Sheet

WfW 0771

Site Information

Easting: 457136
Northing: 5396640 AMG zone: 55
Date Description: 14/02/12
Elevation (m): 367
Aspect (degrees): 33

Rainfall: 1131
Runoff: Rapid
Drainage: Imperfectly drained
Permeability: Moderate

		<u>Soil Description</u>		
WfW0771 0-5		A1	0 - 0.2 m	Dark brown (7.5YR3/2-Moist); Substrate influence, 0-2%, 5-15mm, Distinct; Clay loam; Strong grade of structure, 2-5 mm, Subangular blocky; Few (2 - 10 %), Ferruginous, Nodules, Medium (2 -6 mm) segregations; Gradual change to -
5-20		B2	0.2 - 0.4 m	Very dark greyish brown (10YR3/2-Moist); Substrate influence, 2-10%, 0-5mm, Distinct; Light clay; Moderate grade of structure, 10-20 mm, Subangular blocky; Clear change
20-40		B3	0.4 - 0.7 m	Greyish brown (2.5Y5/2-Moist); Substrate influence, 2-10%, 0-5mm, Distinct; Light clay; Massive grade of structure; Clear change to -
40-70		BC	0.7 - 1 m	Very dark greyish brown (2.5Y3/2-Moist); Substrate influence, 2-10%, 0-5mm, Faint; Light clay; Massive grade of structure;
70-100				

Land Form Pattern (300m radius from site)

Rel/Slope Class: Steep low hills 30-90m 32-56%

Stoniness

2-10%, stony, 200-600mm, .

Land Form Element (20m radius from site)

Slope Class: Moderately inclined
Elem. Type: Hillslope
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: Profile Note: Mealy B3 BC Horizon