

Wealth from Water Site Information Sheet

WfW 0377

Site Information

Easting: 541153
Northing: 5316111 AMG zone: 55
Date Description: 18/11/11
Elevation (m): 388
Aspect (degrees): 82

Rainfall: 588
Runoff: Rapid
Drainage: Moderately well drained
Permeability: Moderate

WfW0377
0-5
5-14
14-26
26-56
56-80
80+
Rock



Soil Description

A1	0 - 0.14 m	Very dark greyish brown (10YR3/2-Moist); Fine sandy loam; Gradual change to -
A2	0.14 - 0.26 m	Dark greyish brown (10YR4/2-Moist); Silty loam; Sharp change to -
B1	0.26 - 0.56 m	Yellowish brown (10YR5/6-Moist); Mottles, 2-10%, 5-15mm, Distinct; Light clay; 50-90%, cobbly, 60-200mm, subangular, dispersed, Mudstone, coarse fragments; Clear
B2	0.56 - 0.8 m	Brownish yellow (10YR6/6-Moist); Mottles, 2-10%, 5-15mm, Distinct; Light clay; 20-50%, cobbly, 60-200mm, subangular, dispersed, Mudstone, coarse fragments; Abrupt
C	0.8 - m	

Land Form Pattern (300m radius from site)

Rel/Slope Class: Steep hills 90-300m 32-56%

Stoniness

No surface coarse fragments

Land Form Element (20m radius from site)

Slope Class: Moderately inclined
Elem. Type: Hillslope
Morph. Type: Upper-slope

Geology

Observed: ZS
Mapped: Triassic Sandstone

Soil Classification

Australian Soil Classification: Brown Sodosol
ASC Confidence: No analytical data are available but confidence is fair.

Notes

Site: No Inundation
General: Profile Note: Hydrophobic A2, Sodic (soapy) feel to B horizons