

Wealth from Water Site Information Sheet

WfW 0278








Site Information

Easting: 535562
Northing: 5319316 AMG zone: 55
Date Description: 13/10/10
Elevation (m): 461
Aspect (degrees): 98

Rainfall: 596
Runoff: Rapid
Drainage: Imperfectly drained
Permeability: Slow

WFW0278

Soil Description

0-5		A1	0 - 0.15 m	Very dark greyish brown (10YR3/2-Moist); Fine sandy clay loam; Moderate grade of structure, 2-5 mm, Polyhedral; 0-2%, fine gravelly, 2-6mm, subrounded, dispersed, coarse fragments;
5-15				
15-25		B1	0.15 - 0.25 m	Dark brown (10YR3/3-Moist); Mottles, 2-10%, 0-5mm, Faint, 7.5YR5/6; Fine sandy loam; Weak grade of structure, 2-5 mm, Polyhedral; 20-50%, medium gravelly, 6-20mm, subrounded, dispersed, coarse fragments;
25-47				
47-67		B2	0.25 - 0.47 m	Brown (7.5YR4/4-Moist); 10-20%, 0-5mm, Distinct, 7.5YR5/6; Light clay; Strong grade of structure, 20-50 mm, Angular blocky; 2-10%, medium gravelly, 6-20mm, subrounded, dispersed, coarse fragments;
67-87				
87-107		B3	0.47 - 1.07 m	Brown (7.5YR4/4-Moist); Clay loam; Massive grade of structure; 50-90%, medium gravelly, 6-20mm, subrounded, dispersed, coarse

Land Form Pattern (300m radius from site)

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

Stoniness

10-20%, cobbly, 60-200mm, ,

Land Form Element (20m radius from site)

Slope Class: Gently inclined
Elem. Type: Hillcrest
Morph. Type: Crest

Geology

Observed: No Data
Mapped: Quaternary Alluvium

Soil Classification

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

Notes

Site: No Inundation
General: Profile Note: Stony Profile