

Wealth from Water Site Information Sheet

WfW 0775

Site Information

Easting: 457677
Northing: 5395766 AMG zone: 55
Date Description: 15/02/12
Elevation (m): 303
Aspect (degrees): 99

Rainfall: 1090
Runoff: Moderately rapid
Drainage: Imperfectly drained
Permeability: Moderate



Soil Description

A1	0 - 0.27 m	Very dark grey (10YR3/1-Moist); Mottles, 0-2%, 0-5mm, Distinct; Clay loam; Strong grade of structure, 5-10 mm; 10-20%, fine gravelly, 2-6mm, subrounded, dispersed, Basalt, coarse fragments; Gradual change to -
B2	0.27 - 0.51 m	Dark grey (7.5YR4/1-Moist); Mottles, 2-10%, 0-5mm, Distinct; Light clay; Strong grade of structure, 10-20 mm; 0-2%, medium gravelly, 6-20mm, subrounded, dispersed, Basalt, coarse fragments; Common (10 - 20 %), Ferruginous, Nodules, Medium (2 -6 mm) segregations; Clear change to -
B3	0.51 - 1.07 m	Dark greyish brown (10YR4/2-Moist); Mottles, 2-10%, 0-5mm, Distinct; Light clay; Massive grade of structure; Common (10 - 20 %), Ferruginous, Nodules, Medium (2 -6 mm) segregations;

Land Form Pattern (300m radius from site)

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

Stoniness

No surface coarse fragments

Land Form Element (20m radius from site)

Slope Class: Gently inclined
Elem. Type: Gully
Morph. Type: Mid-slope

Geology

Observed: Qa
Mapped: Quaternary Alluvium

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