

Wealth from Water Site Information Sheet

WfW 0562

Site Information

Easting: 537367
Northing: 5319246 AMG zone: 55
Date Description: 08/12/11
Elevation (m): 378
Aspect (degrees): 27

Rainfall: 574
Runoff: Moderately rapid
Drainage: Imperfectly drained
Permeability: Moderate



Soil Description

A1	0 - 0.18 m	Very dark greyish brown (10YR3/2-Moist); Fine sandy clay loam; Strong grade of structure, 5-10 mm, Angular blocky; 0-2%, coarse gravelly, 20-60mm, subangular, dispersed, Sandstone, coarse fragments; Clear change to -
B2	0.18 - 0.3 m	Dark yellowish brown (10YR4/4-Moist); Mottles, 2-10%, 5-15mm, Distinct; Light clay; Strong grade of structure, 10-20 mm; Clear change to -
B3	0.3 - 0.45 m	Dark grey (2.5Y4/1-Moist); Mottles, 2-10%, 5-15mm, Faint; Light medium clay; Massive grade of structure; 2-10%, medium gravelly, 6-20mm, subangular, dispersed, Mudstone, coarse fragments; Abrupt change to -
R	0.45 - m	Rock

Land Form Pattern (300m radius from site)

Rel/Slope Class: Undulating low hills 30-90m 3-10%

Stoniness

No surface coarse fragments

Land Form Element (20m radius from site)

Slope Class: Gently inclined
Elem. Type: Hillslope
Morph. Type: Lower-slope

Geology

Observed: MU
Mapped: Triassic Sandstone

Soil Classification

Australian Soil Classification: Sodic Petroferric Brown Dermosol
ASC Confidence: No analytical data and little or no knowledge of this soil.

Notes

Site: No Inundation
General: Profile Note: Sodic (soapy) B horizon textures Substrate Note: Mudstone