

Wealth from Water Site Information Sheet

WfW 0286







Site Information

Easting: 538813
Northing: 5318926 AMG zone: 55
Date Description: 14/10/10
Elevation (m): 370
Aspect (degrees): 234

Rainfall: 576
Runoff: Slow
Drainage: Imperfectly drained
Permeability: Slow

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Soil Description

0-5		A1	0 - 0.25 m	Very dark greyish brown (10YR3/2-Moist); Fine sandy loam; Moderate grade of structure, 2-5 mm, Polyhedral; Abrupt change to -
5-25		A2	0.25 - 0.38 m	Brown (10YR5/3-Moist); Loamy fine sand; Massive grade of structure; Few (2 - 10 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Abrupt change to -
25-38		B2	0.38 - 0.88 m	Grey (5Y6/1-Moist); Mottles, 10-20%, 5-15mm, Distinct, 7.5YR5/6; Fine sandy light clay; Strong grade of structure, 20-50 mm, Columnar; Few cutans, <10% of ped faces or walls coated, prominent; Abrupt change to -
38-64		BC	0.88 - 1 m	Grey (5Y6/1-Moist); Mottles, 10-20%, 5-15mm, Prominent, 10YR5/6; Sandy clay loam; Massive grade of structure; 2-10%, coarse gravelly, 20-60mm, subangular, dispersed, Dolomite, coarse fragments;
64-88				
88-100				

Land Form Pattern (300m radius from site)

Rel/Slope Class: Gently undulating rises 9-30m 1-3%

Stoniness

No surface coarse fragments

Land Form Element (20m radius from site)

Slope Class: Very gently sloped
Elem. Type: Footslope
Morph. Type: Lower-slope

Geology

Observed: No Data
Mapped: Triassic Sandstone

Soil Classification

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

Notes

Site: No Inundation
General: No Note