

Wealth from Water Site Information Sheet

WfW 0566

Site Information

Easting: 540496
Northing: 5319096 AMG zone: 55
Date Description: 08/12/11
Elevation (m): 416
Aspect (degrees): 172

Rainfall: 588
Runoff: Moderately rapid
Drainage: Imperfectly drained
Permeability: Slow

WfW0566

0-5



5-22



22-32



32-55



55-77



77-107



Soil Description

A1	0 - 0.22 m	Very dark greyish brown (10YR3/2-Moist); Fine sandy loam; Moderate grade of structure, 2-5 mm, Polyhedral; Clear change to -
A2	0.22 - 0.32 m	Brown (10YR4/3-Moist); Light grey (10YR7/1-Dry); Loamy fine sand; Massive grade of structure; Abrupt change to -
B1	0.32 - 0.55 m	Greyish brown (2.5Y5/3-Moist); 0-2%, 0-5mm, Faint; Light clay; Massive grade of structure; Gradual change to
B2	0.55 - 0.77 m	Yellowish brown (10YR5/6-Moist); 2-10%, 5-15mm, Distinct; Light clay; Massive grade of structure; Abrupt change to -
BC	0.77 - 1.07 m	Brownish yellow (10YR6/6-Moist); Clayey sand; Massive grade of structure;

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: Moderately inclined
Elem. Type: Hillslope
Morph. Type: Mid-slope

Geology

Observed: SA
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: Profile Note: Sodic (soapy) B2 horizon textures