

Wealth from Water Site Information Sheet

WfW 0299

Site Information

Easting: 537685
Northing: 5314554 AMG zone: 55
Date Description: 18/10/11
Elevation (m): 405
Aspect (degrees): 78

Rainfall: 590
Runoff: Very rapid
Drainage: Rapidly drained
Permeability: High

WfW0299

0-5



5-17



17-47



47-71



71-95



Soil Description

A1	0 - 0.17 m	Very dark grey (10YR3/1-Moist); Dark greyish brown (10YR4/2-Dry); Loamy fine sand; Single grain grade of structure; Weak grade of structure, <2 mm, Polyhedral; Sandy (grains prominent) fabric; Loose consistence; Clear change to -
B1	0.17 - 0.47 m	Brown (7.5YR5/4-Moist); Light brown (7.5YR6/4-Dry); Loamy fine sand; Single grain grade of structure; Sandy (grains prominent) fabric; Loose consistence; Gradual change to -
B2S	0.47 - 0.71 m	Strong brown (7.5YR5/6-Moist); Reddish yellow (7.5YR6/8-Dry); Loamy sand; Single grain grade of structure; Sandy (grains prominent) fabric; Loose consistence; Common (10 - 20 %), Ferruginous, Nodules, Coarse (6 - 20 mm) segregations;
C	0.71 - 0.95 m	Very pale brown (10YR7/4-Moist); White (10YR8/2-Dry); Loamy fine sand; Single grain grade of structure; Sandy (grains prominent) fabric; Loose consistence;

Land Form Pattern (300m radius from site)

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

Stoniness

2-10%, cobbly, 60-200mm, .

Land Form Element (20m radius from site)

Slope Class: Steep
Elem. Type: Hillslope
Morph. Type: Lower-slope

Geology

Observed: SA
Mapped: Triassic Sandstone

Soil Classification

Australian Soil Classification: Ferric Sesquic Aeric Podsol Medium Non-gravelly Sandy Sandy Deep
ASC Confidence: No analytical data and little or no knowledge of this soil.

Notes

Site: No Inundation
General: Profile Note: Very raw sandy profile bracken fern + sorrel veg