

Wealth from Water Site Information Sheet

WfW 0842

Site Information

Easting: 468557
Northing: 5419172 AMG zone: 55
Date Description: 21/03/12
Elevation (m): 172
Aspect (degrees): 252

Rainfall: 968
Runoff: Moderately rapid
Drainage: Imperfectly drained
Permeability: Slow

WfW 0842

0-5



5-15



15-30



30-55



55-85



85-115



115-145



Soil Description

A1	0 - 0.15 m	Very dark greyish brown (10YR3/2-Moist); Fine sandy loam; Moderate grade of structure, 2-5 mm, Polyhedral; Gradual change to -
A3	0.15 - 0.3 m	Dark greyish brown (10YR4/2-Moist); 0-2%, , Faint; Fine sandy loam; Moderate grade of structure, 2-5 mm, Polyhedral; Common (10 - 20 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Clear change to -
B2	0.3 - 0.55 m	Brown (10YR4/3-Moist); 10-20%, , Distinct; Fine sandy light clay; Massive grade of structure; Few (2 - 10 %), Ferromanganiferous, Nodules, Coarse (6 - 20 mm) segregations; Gradual change to -
B3	0.55 - 1.45 m	Grey (10YR5/1-Moist); 10-20%, , Distinct; Fine sandy light clay; Massive grade of structure;

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: Hillslope
Morph. Type: Mid-slope

Geology

Observed: Rqs
Mapped: Quaternary Alluvium

Soil Classification

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

Notes

Site: No Inundation
General: Profile Note: Sodic (soapy) feel to B3