

Wealth from Water Site Information Sheet

WfW 0559

Site Information

Easting: 545144
Northing: 5320527 AMG zone: 55
Date Description: 07/12/11
Elevation (m): 321
Aspect (degrees): 0

Rainfall: 569
Runoff: No runoff
Drainage: Moderately well drained
Permeability: High

WfW 0559
0-5



5-10



10-27



27-44



44-70



70-96



96-118



118-140



Soil Description

A11	0 - 0.1 m	Very dark greyish brown (10YR3/2-Moist); Fine sandy loam; Weak grade of structure, 2-5 mm, Polyhedral; Clear change to -
A12	0.1 - 0.27 m	Dark greyish brown (10YR4/2-Moist); Fine sandy clay loam; Weak grade of structure, 5-10 mm, Subangular blocky; Gradual change to -
B1	0.27 - 0.44 m	Dark greyish brown (10YR4/2-Moist); Fine sandy loam; Weak grade of structure, 2-5 mm, Polyhedral; Few (2 - 10 %), Ferruginous, Soft segregations, Medium (2 -6 mm) segregations; Clear change to -
B2	0.44 - 0.7 m	Yellowish brown (10YR5/4-Moist); Fine sandy loam; Weak grade of structure, 2-5 mm, Polyhedral; Abrupt change to
BC	0.7 - 1.18 m	Dark grey (10YR4/1-Moist); 2-10%, 5-15mm, Distinct; Light clay; Massive grade of structure;
C	1.18 - m	Olive brown (2.5Y4/4-Moist); Coarse sandy clay; Massive grade of

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: Plain
Morph. Type: Flat

Geology

Observed: TSQS
Mapped: Triassic Sandstone

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: Deep sandy soil on clay (alluvial ?) deposit.