

Wealth from Water Site Information Sheet

WfW 0101

Site Information

Easting: 469368
Northing: 5395537 AMG zone: 55
Date Description: 22/02/11
Elevation (m): 243
Aspect (degrees): 84

Rainfall: 1017
Runoff: Very slow
Drainage: Well drained
Permeability: Slow

WfW 0101
0-5



5-21



21-31



31-52



52-77



77-106



106-136



Soil Description

A1	0 - 0.21 m	Very dark greyish brown (10YR3/2-Moist); Fine sandy clay loam; Strong grade of structure, 5-10 mm; , Uncemented; Clear change to -
A3	0.21 - 0.31 m	Dark brown (10YR3/3-Moist); Fine sandy clay loam; Strong grade of structure, 2-5 mm; , Uncemented; Abrupt change to -
B1	0.31 - 0.52 m	Dark yellowish brown (10YR3/4-Moist); Clay loam; Massive grade of structure; Few (2 - 10 %), Ferruginous, Nodules, Fine (0 - 2 mm) segregations; , Uncemented; Gradual
B2	0.52 - 0.77 m	Light olive brown (2.5Y5/4-Moist); Fine sandy light clay; Massive grade of structure; Few (2 - 10 %), Ferruginous, Nodules, Fine (0 - 2 mm) segregations; , Uncemented; Gradual
B3	0.77 - 1.06 m	Greyish brown (2.5Y5/2-Moist); Sandy light clay; Massive grade of structure; , Uncemented; Clear change to -
C	1.06 - 1.36 m	Dark greyish brown (2.5Y4/2-Moist); Clayey sand; Massive grade of structure; 2-10%, cobbly, 60-200mm, subangular, stratified, coarse fragments; , Uncemented;

Land Form Pattern (300m radius from site)

Rel/Slope Class: Gently undulating plains <9m 1-3%

Stoniness

No surface coarse fragments

Land Form Element (20m radius from site)

Slope Class: Level
Elem. Type: Levee
Morph. Type: Flat

Geology

Observed: No Data
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: No Note