

Wealth from Water Site Information Sheet

WfW 0043

Site Information

Easting: 495879
 Northing: 5408278 AMG zone: 55
 Date Description: 02/02/11
 Elevation (m): 173
 Aspect (degrees): 90

Rainfall (mm/yr): 781
 Runoff: Slow
 Drainage: Imperfectly drained
 Permeability: Slow

WFW0043

0-5



5-14



14-44



44-74



74-92



92-110



110-128



128-155



Soil Description

A1	0 - 0.14 m	Very dark greyish brown (10YR3/2-Moist); Fine sandy loam; Weak grade of structure, 2-5 mm, Polyhedral; Very few (0 - 2 %), , , segregations; , Uncemented;
B11	0.14 - 0.44 m	Dark greyish brown (10YR4/2-Moist); 0-2%, 0-5mm, Faint; Light clay; Weak grade of structure, 5-10 mm, Angular blocky; Very few (0 - 2 %), , , segregations; , Uncemented;
B12	0.44 - 0.74 m	Dark greyish brown (10YR4/2-Moist); 0-2%, 0-5mm, Faint; Light clay; Weak grade of structure, 5-10 mm, Angular blocky; Very few (0 - 2 %), , , segregations; , Uncemented;
B2	0.74 - 1.1 m	Dark greyish brown (10YR4/2-Moist); 0-2%, 0-5mm, Faint; Light clay; Massive grade of structure; Very few (0 - 2 %), , , segregations; ,
B3	1.1 - 1.28 m	Dark greyish brown (2.5Y4/2-Moist); 2-10%, 5-15mm, Distinct; Light clay; Massive grade of structure; , Uncemented;
BC	1.28 - 1.55 m	Light yellowish brown (2.5Y6/4-Moist); 10-20%, 5-15mm, Prominent; Light clay; Massive grade of structure; , 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: Plain
 Morph. Type: Flat

Geology

Observed: No Data
 Mapped: Quaternary Sediments

Soil Classification

Australian Soil Classification: Grey Kurosol
 ASC Confidence: No analytical data are available but confidence is fair.

Notes

Site: No Inundation
 General: No Note