

Wealth from Water Site Information Sheet

WfW 0011

Site Information

Easting: 495311
 Northing: 5406702 AMG zone: 55
 Date Description: 11/01/11
 Elevation (m): 160
 Aspect (degrees): 101

Rainfall (mm/yr): 765
 Runoff: Rapid
 Drainage: Imperfectly drained
 Permeability: Very Slow



Soil Description

A1	0 - 0.25 m	Dark greyish brown (10YR4/2-Moist); Loamy fine sand; Single grain grade of structure; , Uncemented;
A2	0.25 - 0.37 m	Dark greyish brown (10YR4/2-Moist); Loamy fine sand; Single grain grade of structure; , Uncemented;
A2e	0.37 - 0.63 m	Greyish brown (10YR5/2-Moist); Fine sand; Single grain grade of structure; , Uncemented;
B	0.63 - 0.74 m	Greyish brown (10YR5/2-Moist); Fine sand; Common (10 - 20 %), Ferromanganiferous, Concretions, Coarse (6 - 20 mm) segregations; , Uncemented;
B21	0.74 - 0.89 m	Greyish brown (10YR5/2-Moist); Medium clay; Massive grade of structure; , Uncemented;
B22	0.89 - 1.05 m	Greyish brown (10YR5/2-Moist); Mottles, 0-2%, 5-15mm; Sandy clay; Very few (0 - 2 %), Ferromanganiferous, Concretions, segregations; , Uncemented;
B23	1.05 - 1.27 m	Yellowish brown (10YR5/4-Moist); Mottles, 2-10%, 5-15mm; Medium clay; Massive grade of structure; , Uncemented;
B24	1.27 - 1.5 m	Yellowish brown (10YR5/6-Moist); Mottles, 2-10%, 15-30mm; Medium clay; Few (2 - 10 %), Ferromanganiferous, Concretions, Medium (2 -6 mm) segregations; , Uncemented;

Land Form Pattern (300m radius from site)

Rel/Slope Class: Undulating rises 9-30m 3-10%

Stoniness

No surface coarse fragments

Land Form Element (20m radius from site)

Slope Class: Gently inclined
 Elem. Type: No Data
 Morph. Type: Mid-slope

Geology

Observed: No Data
 Mapped: Quaternary Sediments

Soil Classification

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

Notes

Site: Landform element: Riseslope
 General: No Note