

Wealth from Water Site Information Sheet

WfW 0014

Site Information

Easting: 494861
Northing: 5406643 AMG zone: 55
Date Description: 17/01/11
Elevation (m): 165
Aspect (degrees): 195

Rainfall (mm/yr): 771
Runoff: Moderately rapid
Drainage: Well drained
Permeability: Moderate

WfW 0014
17-1-11

0-5

5-14

14-36

36-49

49-75

75-93

93-111

111-130

130-150



Soil Description

A1	0 - 0.14 m	Very dark greyish brown (10YR3/2-Moist); Sandy loam; Weak grade of structure, 2-5 mm; , Uncemented; Clear change to -
A3	0.14 - 0.36 m	Dark brown (7.5YR3/3-Moist); Loamy sand; Single grain grade of structure; , Uncemented; Abrupt change to -
B21	0.36 - 0.49 m	Dark brown (7.5YR3/4-Moist); Loamy fine sand; Massive grade of structure; Common (10 - 20 %), Ferromanganiferous, Nodules, Coarse (6 - 20 mm) segregations; , Uncemented; Abrupt change to -
B31	0.49 - 0.75 m	Dark reddish brown (5YR3/3-Moist); Mottles, 0-2%, 0-5mm, Distinct; Light clay; Massive grade of structure; , Uncemented; Gradual change to -
B32	0.75 - 1.3 m	Dark greyish brown (10YR4/2-Moist); Mottles, 10-20%, 5-15mm, Distinct; Light clay; Massive grade of structure; , Uncemented; Abrupt change to -
2C	1.3 - 1.5 m	Black (2.5Y2/1-Moist); Mottles, 2-10%, 5-15mm, Distinct; Light medium clay; Massive grade of structure; , Uncemented;

Land Form Pattern (300m radius from site)

Rel/Slope Class: Undulating low hills 30-90m 3-10%

Stoniness

No surface coarse fragments

Land Form Element (20m radius from site)

Slope Class: Very gently sloped
Elem. Type: Hillslope
Morph. Type: Upper-slope

Geology

Observed: No Data
Mapped: Quaternary Sediments

Soil Classification

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

Notes

Site: No Inundation
General: No Note