

Wealth from Water Site Information Sheet

WfW 0622

Site Information

Easting: 491199
Northing: 5400264 AMG zone: 55
Date Description: 06/02/10
Elevation (m): 151
Aspect (degrees): None (Flat)

Rainfall: 767
Runoff: Slow
Drainage: Imperfectly drained
Permeability: Slow

WfW 0622

0-5

5-12

12-35

35-58

58-83

83-103

103-123

123-150



Soil Description

A1	0 - 0.12 m	Very dark greyish brown (10YR3/2-Moist); Sandy loam; Moderate grade of structure, 5-10 mm, Subangular blocky; Abrupt change to -
B1	0.12 - 0.58 m	Dark yellowish brown (10YR4/4-Moist); Mottles, 0-2%, ; Sandy clay loam; Few (2 - 10 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Clear change to -
B21	0.58 - 0.83 m	Dark yellowish brown (10YR4/6-Moist); Mottles, 2-10%, ; Light clay; Common (10 - 20 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Gradual change to -
B22	0.83 - 1.23 m	Dark yellowish brown (10YR4/6-Moist); Light clay; 0-2%, coarse gravelly, 20-60mm, subangular, Quartzite, coarse fragments; Common (10 - 20 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Gradual change to -
B3	1.23 - 1.5 m	Light grey (10YR7/1-Moist); Substrate influence, 10-20%, ; Medium clay; Massive grade of structure; Few (2 - 10 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations;

Land Form Pattern (300m radius from site)

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

Land Form Element (20m radius from site)

Slope Class: Very gently sloped
Elem. Type: Plain
Morph. Type: Flat

Stoniness

No surface coarse fragments

Geology

Observed: No Data
Mapped: Quaternary Alluvium

Soil Classification

Australian Soil Classification: Brown Dermosol

ASC Confidence: No analytical data and little or no knowledge of this soil.

Notes

Site: No Inundation
General: No Note