

Wealth from Water Site Information Sheet

WfW 0646

Site Information

Easting: 484888
Northing: 5397850 AMG zone: 55
Date Description: 13/02/10
Elevation (m): 205
Aspect (degrees): 45

Rainfall: 880
Runoff: Very slow
Drainage: Poorly drained
Permeability:



Soil Description

A11	0 - 0.12 m	Very dark greyish brown (10YR3/2-Moist); Mottles, 2-10%, ; Fine sandy clay loam; Moderate grade of structure, 2-5 mm, Granular; Clear
A12	0.12 - 0.31 m	Very dark greyish brown (10YR3/2-Moist); Mottles, 2-10%, ; Fine sandy clay loam; Moderate grade of structure, 5-10 mm, Subangular blocky; Abrupt change to -
A2	0.31 - 0.4 m	Yellowish brown (10YR5/4-Moist); Fine sandy clay loam; Weak grade of structure; Few (2 - 10 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Abrupt change to -
B1	0.4 - 0.53 m	Dark yellowish brown (10YR4/4-Moist); Mottles, 2-10%, ; Medium clay; Strong grade of structure, 20-50 mm, Subangular blocky; Clear change to -
B2	0.53 - 1.03 m	Dark yellowish brown (10YR4/4-Moist); Mottles, 10-20%, ; Medium clay; Moderate grade of structure, 20-50 mm, Prismatic; Gradual change to -
B3	1.03 - 1.28 m	Dark yellowish brown (10YR4/6-Moist); Mottles, 20-50%, ; Medium clay; Massive grade of structure;

Land Form Pattern (300m radius from site)

Rel/Slope Class: Level plain <9m <1%

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 Alluvium

Soil Classification

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

Notes

Site: No Inundation
General: No Note