

Wealth from Water Site Information Sheet

WFW 0713

Site Information

Easting: 479310
Northing: 5402897 AMG zone: 55
Date Description: 23/02/12
Elevation (m): 223
Aspect (degrees): 4.4

Rainfall: 962
Runoff: No runoff
Drainage: Moderately well drained
Permeability: Very Slow



Soil Description

A1	0 - 0.22 m	Very dark greyish brown (10YR3/2-Moist); Clay loam; Weak grade of structure, 2-5 mm, Granular; Very few (0 - 2 %), , , segregations; Clear change to -
A2	0.22 - 0.5 m	Dark brown (10YR3/3-Moist); Sandy clay loam; Many (20 - 50 %), Ferromanganiferous, Nodules, Very coarse (20 - 60 mm) segregations; Abrupt change to -
B2	0.5 - 0.78 m	Yellowish brown (10YR5/4-Moist); Mottles, 2-10%, ; Medium clay; Massive grade of structure; Few (2 - 10 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Clear change to -
B31	0.78 - 1.05 m	Yellowish brown (10YR5/4-Moist); Mottles, 10-20%, ; Medium clay; Common (10 - 20 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Gradual change to -
B32	1.05 - 1.3 m	Yellowish brown (10YR5/4-Moist); Mottles, 10-20%, ; Medium clay; Common (10 - 20 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations;

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