

Wealth from Water Site Information Sheet

WfW 0197

Site Information

Easting: 495791
Northing: 5405743 AMG zone: 55
Date Description: 08/04/11
Elevation (m): 156
Aspect (degrees): 270

Rainfall: 754
Runoff: Slow
Drainage: Moderately well drained
Permeability: Very Slow



Soil Description

A1	0 - 0.18 m	Very dark greyish brown (10YR3/2-Moist); Loamy sand; Weak grade of structure, Granular; Clear
A3	0.18 - 0.38 m	Dark greyish brown (10YR4/2-Moist); Loamy sand; Weak grade of structure, Granular; Clear change to -
B11	0.38 - 0.51 m	Brown (10YR5/3-Moist); Fine sand; Single grain grade of structure; Clear change to -
B12	0.51 - 0.7 m	Pale brown (10YR6/3-Moist); Mottles, 0-2%, ; Fine sand; Single grain grade of structure; Few (2 - 10 %), Ferromanganiferous, Soft segregations, segregations; Sharp change to -
B21	0.7 - 0.83 m	Dark yellowish brown (10YR4/6-Moist); Mottles, 2-10%, ; Medium clay; Massive grade of structure; Abrupt
B22	0.83 - 1.06 m	Greyish brown (2.5Y5/3-Moist); Mottles, 2-10%, ; Loamy sand; Single grain grade of structure; Abrupt
B23	1.06 - 1.32 m	Dark greyish brown (2.5Y4/2-Moist); Mottles, 10-20%, ; Heavy clay; Massive grade of structure; Few (2 - 10 %), Ferromanganiferous, Soft segregations, segregations;

Land Form Pattern (300m radius from site)

Rel/Slope Class: Undulating plains <9m 3-10%

Stoniness

No surface coarse fragments

Land Form Element (20m radius from site)

Slope Class: Very gently sloped
Elem. Type: Valley flat
Morph. Type: Flat

Geology

Observed: No Data
Mapped: Tertiary Sediments

Soil Classification

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

Notes

Site: No Note
General: No Note