









Wealth from Water Site Information Sheet

WFW 0714

Site Information

Easting: 479160
Northing: 5403346 AMG zone: 55
Date Description: 23/02/12
Elevation (m): 218
Aspect (degrees): None (Flat)

Rainfall: 955
Runoff: No runoff
Drainage: Poorly drained
Permeability: Very Slow

		<u>Soil Description</u>		
WFW 0714 0-5		A1	0 - 0.11 m	Very dark greyish brown (10YR3/2-Moist); Mottles, 0-2%, ; Clay loam; Moderate grade of structure, 2-5 mm, Subangular blocky; Clear
5-11		A3	0.11 - 0.31 m	Very dark greyish brown (10YR3/2-Moist); Mottles, 2-10%, ; Light clay; Moderate grade of structure, 2-5 mm, Subangular blocky; Very few (0 - 2 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Abrupt
11-31		B1	0.31 - 0.61 m	Dark yellowish brown (10YR4/4-Moist); Mottles, 10-20%, ; Medium clay; Strong grade of structure, 10-20 mm, Angular blocky; Clear change to -
31-61		B2	0.61 - 1.03 m	Dark yellowish brown (10YR4/4-Moist); Mottles, 10-20%, ; Medium clay; Moderate grade of structure, 20-50 mm, Angular blocky; Gradual change
61-82		B31	1.03 - 1.3 m	Brown (10YR5/3-Moist); Mottles, 10-20%, ; Light clay; Few (2 - 10 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Clear change to -
82-103		B32	1.3 - 1.5 m	Brown (10YR5/3-Moist); Mottles, 10-20%, ; Medium clay;
103-130				
130-150				

Land Form Pattern (300m radius from site)

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

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

Notes

Site: No Inundation
General: No Note