

Wealth from Water Site Information Sheet

WfW 0222

Site Information

Easting: 473593
Northing: 5404265 AMG zone: 55
Date Description: 28/06/11
Elevation (m): 224
Aspect (degrees): 288

Rainfall: 1021
Runoff: Very slow
Drainage: Poorly drained
Permeability: Very Slow

WfW0222

0-5



5-15



15-25



25-42



42-63



63-86



86-108



108-138



Soil Description

A1	0 - 0.15 m	Very dark greyish brown (10YR3/2-Moist); Loam; Moderate grade of structure; 0-2%, fine gravelly, 2-6mm, Quartz, coarse fragments; Gradual change to -
A3	0.15 - 0.25 m	Dark yellowish brown (10YR3/4-Moist); Mottles, 0-2%, ; Fine sandy clay loam; 2-10%, fine gravelly, 2-6mm, Quartz, coarse fragments; Clear
B1	0.25 - 0.42 m	Yellowish brown (10YR5/4-Moist); Mottles, 10-20%, ; Medium clay; Moderate grade of structure; 2-10%, fine gravelly, 2-6mm, Quartz, coarse fragments; Very few (0 - 2 %), Ferromanganiferous, Concretions, Medium (2 -6 mm) segregations; Gradual change to -
B2	0.42 - 1.08 m	Yellowish brown (10YR5/6-Moist); Mottles, Medium clay; 0-2%, fine gravelly, 2-6mm, Quartz, coarse fragments; Gradual change to -
B3	1.08 - 1.38 m	Yellowish brown (10YR5/6-Moist); Mottles, 2-10%, ; Medium clay; 0-2%, fine gravelly, 2-6mm, subangular, Quartz, coarse fragments;

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: Plain
Morph. Type: Lower-slope

Geology

Observed: No Data
Mapped: Quaternary Alluvium

Soil Classification

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

Notes

Site: No Note
General: No Note