

Wealth from Water Site Information Sheet

WfW 0919

Site Information

Easting: 463420
Northing: 5404890 AMG zone: 55
Date Description: 18/04/12
Elevation (m): 249
Aspect (degrees): 11

Rainfall: 1014
Runoff: No runoff
Drainage: Poorly drained
Permeability: Very Slow



Soil Description

A1	0 - 0.14 m	Very dark greyish brown (10YR3/2-Moist); Clay loam; Moderate grade of structure, 5-10 mm, Subangular blocky; Abrupt change to -
B1	0.14 - 0.39 m	Very dark greyish brown (10YR3/2-Moist); Mottles, 10-20%, ; Medium clay; Moderate grade of structure, 20-50 mm, Prismatic; 0-2%, fine gravelly, 2-6mm, subrounded, coarse fragments; Gradual change to -
B21	0.39 - 0.91 m	Dark greyish brown (2.5Y4/2-Moist); Mottles, 20-50%, ; Medium clay; Massive grade of structure; 0-2%, fine gravelly, 2-6mm, subrounded, coarse fragments; Gradual change to -
B22	0.91 - 1.09 m	Dark greyish brown (2.5Y4/2-Moist); Mottles, 20-50%, ; Light clay; Massive grade of structure; Clear change to -
B3	1.09 - 1.5 m	Olive brown (2.5Y4/4-Moist); Mottles, 20-50%, ; Light 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: Argic Kandosol
ASC Confidence: No analytical data and little or no knowledge of this soil.

Notes

Site: No Inundation
General: Profile Note: 3rd + 4th layers may be sodic