

Wealth from Water Site Information Sheet

WfW 0093

Site Information

Easting: 464801
Northing: 5397163 AMG zone: 55
Date Description: 18/02/11
Elevation (m): 259
Aspect (degrees): 0

Rainfall: 1029
Runoff: Slow
Drainage: Imperfectly drained
Permeability: Slow

WfW0093
0-5
18-2-11

5-22

22-42

42-62

62-82

82-102

102-122

122-142

142-154



Soil Description

A1	0 - 0.22 m	Black (10YR2/1-Moist); Mottles, 2-10%, 0-5mm; Clay loam; Strong grade of structure, 5-10 mm, Subangular blocky; Abrupt change to -
A3	0.22 - 0.42 m	Dark grey (7.5YR4/1-Moist); Mottles, 2-10%, 5-15mm; Light clay; Moderate grade of structure, 10-20 mm, Polyhedral; Clear change to -
B1	0.42 - 0.82 m	Grey (10YR5/1-Moist); Mottles, 10-20%, 5-15mm; Light clay; Moderate grade of structure, 20-50 mm, Polyhedral; Gradual change to -
B2	0.82 - 1.22 m	Dark yellowish brown (10YR4/4-Moist); Mottles, 2-10%, 5-15mm; Mottles, 10-20%, 5-15mm; Light clay; Moderate grade of structure, 20-50 mm, Polyhedral; Gradual change to -
B3	1.22 - 1.42 m	Dark yellowish brown (10YR4/4-Moist); Mottles, 2-10%, 5-15mm; Fine sandy light clay; Moderate grade of structure, 20-50 mm, Polyhedral; Gradual change to -
BC	1.42 - 1.54 m	Dark grey (10YR4/1-Moist); Substrate influence, 2-10%, 5-15mm; Fine sandy light clay; Massive grade of structure;

Land Form Pattern (300m radius from site)

Rel/Slope Class: Level plain <9m <1%

Land Form Element (20m radius from site)

Slope Class: Level
Elem. Type: Plain
Morph. Type: Flat

Stoniness

No surface coarse fragments

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