

Wealth from Water Site Information Sheet

WfW 0462

Site Information

Easting: 532483
Northing: 5335385 AMG zone: 55
Date Description: 18/10/10
Elevation (m): 213
Aspect (degrees): 225

Rainfall: 470
Runoff: No runoff
Drainage: Imperfectly drained
Permeability: Very Slow

WfW 0462

0-5

5-17

17-26

26-43

43-61

61-84

84-106

106-128

128-152



Soil Description

A1	0 - 0.17 m	Very dark greyish brown (10YR3/2-Moist); Clay loam; Strong grade of structure, 2-5 mm, Polyhedral; Clear change to -
A3	0.17 - 0.26 m	Very dark greyish brown (10YR3/2-Moist); Mottles, 0-2%, ; Medium clay; Strong grade of structure, 20-50 mm, Prismatic; Clear
B1	0.26 - 0.43 m	Yellowish brown (10YR5/4-Moist); Mottles, 2-10%, ; Medium clay; Massive grade of structure; Gradual
B21	0.43 - 0.84 m	Yellowish brown (10YR5/6-Moist); Mottles, 2-10%, ; Medium clay; Massive grade of structure; Gradual
B22	0.84 - 1.28 m	Yellowish brown (10YR5/4-Moist); Mottles, 2-10%, ; Fine sandy clay; Massive grade of structure; Few (2 - 10 %), Ferruginous, Nodules, Medium (2 -6 mm) segregations; Clear change
BC	1.28 - 1.52 m	Yellowish brown (10YR5/4-Moist); Substrate influence, 20-50%, ; Sandy clay; 10-20%, medium gravelly, 6-20mm, angular, Dolerite, coarse fragments;

Land Form Pattern (300m radius from site)

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

Stoniness

2-10%, coarse gravelly, 20-60mm, ,

Land Form Element (20m radius from site)

Slope Class: Very gently sloped
Elem. Type: Plain
Morph. Type: Flat

Geology

Observed: No Data
Mapped: Jurassic Dolerite

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