

Wealth from Water Site Information Sheet

WfW 0540

Site Information

Easting: 538861
Northing: 5330048 AMG zone: 55
Date Description: 15/11/10
Elevation (m): 217
Aspect (degrees): 0

Rainfall: 475
Runoff: No runoff
Drainage: Well drained
Permeability: Very Slow

WfW 0540

0-5

5-9

9-27

27-44

44-69

69-86

86-104

104-134

134-152



Soil Description

AP	0 - 0.09 m	Very dark greyish brown (10YR3/2-Moist); Clay loam; Strong grade of structure, 2-5 mm, Granular; Abrupt change to -
B21	0.09 - 0.44 m	Very dark grey (10YR3/1-Moist); Medium clay; Strong grade of structure, 20-50 mm, Prismatic; Gradual change to -
B21K	0.44 - 0.69 m	Dark yellowish brown (10YR4/4-Moist); Mechanical, 2-10%, ; Sandy clay; Moderate grade of structure, 20-50 mm, Prismatic; Common (10 - 20 %), Calcareous, Soft segregations, Coarse (6 - 20 mm) segregations; Clear change to -
B22K	0.69 - 1.04 m	Dark yellowish brown (10YR4/4-Moist); Medium clay; Moderate grade of structure, Prismatic; Few (2 - 10 %), Calcareous, Soft segregations, Coarse (6 - 20 mm) segregations; Clear change to -
B23K	1.04 - 1.34 m	Brown (7.5YR4/4-Moist); Medium clay; Few (2 - 10 %), Calcareous, Soft segregations, Coarse (6 - 20 mm) segregations; Gradual change to -
B3K	1.34 - 1.52 m	Yellowish brown (10YR5/4-Moist); Substrate influence, 2-10%, ; Medium clay; 10-20%, coarse gravelly, 20-60mm, subangular, Dolerite, coarse fragments; Common (10 - 20 %), Calcareous, Soft segregations, Coarse (6 - 20 mm) segregations;

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 Sediments

Soil Classification

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

Notes

Site: No Inundation
General: No Note