

Wealth from Water Site Information Sheet

WfW 0545

Site Information

Easting: 537002
Northing: 5329954 AMG zone: 55
Date Description: 15/11/10
Elevation (m): 220
Aspect (degrees): 63

Rainfall: 468
Runoff: No runoff
Drainage: Well drained
Permeability: Slow

WfW0545

0-5



5-14



13-37



37-68



68-92



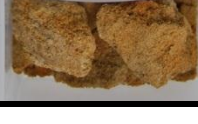
92-117



117-139



139-150



Soil Description

A1	0 - 0.14 m	Dark brown (7.5YR3/3-Moist); Clay loam (Light); Strong grade of structure, 2-5 mm, Granular; Abrupt change to -
B21	0.14 - 0.37 m	Dark brown (7.5YR3/4-Moist); Medium clay; Strong grade of structure, 20-50 mm, Subangular blocky; Clear change to -
B22	0.37 - 0.68 m	Brown (7.5YR4/4-Moist); Medium clay; Strong grade of structure, 20-50 mm, Subangular blocky; Gradual change to -
B3K	0.68 - 1.39 m	Light olive brown (2.5Y5/4-Moist); Medium clay; Moderate grade of structure, 50-100 mm, Prismatic; Few (2 - 10 %), Calcareous, Concretions, Very coarse (20 - 60 mm) segregations; Abrupt change to -
C	1.39 - 1.5 m	Yellowish brown (10YR5/6-Moist); Fine sandy loam;

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 Dermosol
ASC Confidence: No analytical data and little or no knowledge of this soil.

Notes

Site: No Inundation
General: Profile Note: Carbonates occur in lenses