

Wealth from Water Site Information Sheet

WfW 0554

Site Information

Easting: 537124
Northing: 5330284 AMG zone: 55
Date Description: 21/11/10
Elevation (m): 218
Aspect (degrees): 72

Rainfall: 467
Runoff: No runoff
Drainage: Imperfectly drained
Permeability: Very Slow



Soil Description

A1	0 - 0.11 m	Dark brown (10YR3/3-Moist); Clay loam; Strong grade of structure, 2-5 mm, Granular; Abrupt change to -
A3	0.11 - 0.42 m	Very dark greyish brown (10YR3/2-Moist); Medium clay; Strong grade of structure, Subangular blocky; Sharp change to -
B2K	0.42 - 1.08 m	Yellowish brown (10YR5/4-Moist); Mottles, 10-20%, ; Fine sandy clay; 2-10%, medium gravelly, 6-20mm, subangular, Dolerite, coarse fragments; Common (10 - 20 %), Calcareous, Soft segregations, Coarse (6 - 20 mm) segregations; Clear
C	1.08 - 1.35 m	Yellowish brown (10YR5/6-Moist); Sandy loam; 20-50%, medium gravelly, 6-20mm, subangular, Dolerite, coarse fragments;

Land Form Pattern (300m radius from site)

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

Stoniness

0-2%, cobbly, 60-200mm, ,

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

Notes

Site: No Inundation
General: Profile Note: Rock in layer 3 is ONLY at boundary with underlying layer