

Wealth from Water Site Information Sheet

WfW 0598

Site Information

Easting: 535594
Northing: 5334447 AMG zone: 55
Date Description: 16/05/12
Elevation (m): 210
Aspect (degrees): 135

Rainfall: 448
Runoff: No runoff
Drainage: Moderately well drained
Permeability: Very Slow

WfW 0598

0-5

5-33

33-43

43-62

62-92

92-122



Soil Description

A1	0 - 0.07 m	Dark brown (7.5YR3/4-Moist); Fine sandy loam; Moderate grade of structure, 2-5 mm, Granular; Clear change to -
B2	0.07 - 0.38 m	Reddish brown (5YR4/4-Moist); Medium clay; Moderate grade of structure, 20-50 mm, Prismatic; 2-10%, coarse gravelly, 20-60mm, subrounded, Dolerite, coarse fragments; Clear change to -
B3	0.38 - 0.62 m	Yellowish brown (10YR5/4-Moist); Medium clay; Moderate grade of structure, 20-50 mm, Prismatic; 2-10%, coarse gravelly, 20-60mm, subrounded, Dolerite, coarse fragments; Few (2 - 10 %), Calcareous, Soft segregations, Fine (0 - 2 mm) segregations; Clear change
C	0.62 - 1.22 m	Yellowish brown (10YR5/6-Moist); Medium clay; 10-20%, coarse gravelly, 20-60mm, subrounded, Dolerite, coarse fragments; Common (10 - 20 %), Calcareous, Soft segregations, Medium (2 -6 mm)

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 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: Profile Note: Band of rock in all cores at about 33 - 43 cm