

Wealth from Water Site Information Sheet

WfW 0603

Site Information

Easting: 537317
Northing: 5318457 AMG zone: 55
Date Description: 16/05/12
Elevation (m): 372
Aspect (degrees): 45

Rainfall: 573
Runoff: No runoff
Drainage: Poorly drained
Permeability: Very Slow



Soil Description

A1	0 - 0.13 m	Dark brown (10YR3/3-Moist); Mottles, 0-2%, ; Clay loam; Moderate grade of structure, 5-10 mm, Subangular blocky; Abrupt change to -
B2	0.13 - 0.43 m	Dark yellowish brown (10YR4/4-Moist); Mottles, 2-10%, ; Medium clay; 20-50 mm, Prismatic; 0-2%, medium gravelly, 6-20mm, Dolerite, coarse fragments; Clear change to -
B31	0.43 - 0.85 m	Yellowish brown (10YR5/4-Moist); Mottles, 10-20%, ; Sandy clay; 10-20%, medium gravelly, 6-20mm, Dolerite, coarse fragments; Clear
B32	0.85 - 1.14 m	Yellowish brown (10YR5/6-Moist); Mottles, 2-10%, ; Sandy clay; 2-10%, medium gravelly, 6-20mm, subangular, Sandstone, coarse fragments; Few (2 - 10 %), Calcareous, Soft segregations, Medium (2 -6 mm) segregations;
C	1.14 - 1.54 m	Very pale brown (10YR7/3-Moist); Substrate influence, 10-20%, ; Sandy clay loam; 2-10%, medium gravelly, 6-20mm, subangular, Sandstone, coarse fragments; Few (2 - 10 %), Calcareous, Soft segregations, Fine (0 - 2 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: Valley flat
Morph. Type: Flat

Geology

Observed: No Data
Mapped: Triassic Sandstone

Soil Classification

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

Notes

Site: No Innundation
General: Location Note: Probably saline.