

Wealth from Water Site Information Sheet

WfW 0780

Site Information

Easting: 459251
Northing: 5391698 AMG zone: 55
Date Description: 15/02/12
Elevation (m): 295
Aspect (degrees): 72

Rainfall: 1074
Runoff: Rapid
Drainage: Moderately well drained
Permeability: High



Soil Description

A1	0 - 0.2 m	Very dark greyish brown (10YR3/2-Moist); Clay loam; Strong grade of structure, 2-5 mm, Subangular blocky; 0-2%, fine gravelly, 2-6mm, subangular, dispersed, Dolerite, coarse fragments;
C	0.2 - 0.4 m	Dark yellowish brown (10YR4/6-Moist); Substrate influence, 2-10%, 5-15mm, Distinct; Light clay; Massive grade of structure; 90-100%, stony, 200-600mm, subrounded, dispersed, Dolerite, coarse fragments;

Land Form Pattern (300m radius from site)

Rel/Slope Class: Gently undulating plains <9m 1-3%

Stoniness

20-50%, cobbly, 60-200mm, ,

Land Form Element (20m radius from site)

Slope Class: Very gently sloped
Elem. Type: Channel bench
Morph. Type: Flat

Geology

Observed: Qs
Mapped: Quaternary Alluvium

Soil Classification

Australian Soil Classification: Yellow Kandosol

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

Notes

Site: Innundation Frequency is approx once in 1-10 years, Duration of Innundation <1 day

General: Profile Note: Shallow alluvial soil overlying river cobbles ie. Old river levee or stream bank/bench

Land Conservation Branch
Department Primary Industries Parks Water and Environment

