

Wealth from Water Site Information Sheet

WfW 0327

Site Information

Easting: 531927
Northing: 5329402 AMG zone: 55
Date Description: 27/10/11
Elevation (m): 261
Aspect (degrees): 45

Rainfall: 492
Runoff: Slow
Drainage: Imperfectly drained
Permeability: Slow

WfW 0327

0-5

5-13

13-43

43-73



Soil Description

A1	0 - 0.13 m	Black (10YR2/1-Moist); Clay loam; Strong grade of structure, 5-10 mm, Subangular blocky; 0-2%, fine gravelly, 2-6mm, subangular, dispersed, Dolerite, coarse fragments; Sharp change to -
B2	0.13 - 0.43 m	Brown (7.5YR4/3-Moist); Biological mixing, 2-10%, 5-15mm, Distinct; Light clay; Strong grade of structure, 20-50 mm, Angular blocky; 2-10%, medium gravelly, 6-20mm, subangular, dispersed, Dolerite, coarse fragments; Few cutans, <10% of ped faces or walls coated, faint; Clear change to -
B3	0.43 - 0.73 m	Strong brown (7.5YR5/6-Moist); Substrate influence, 2-10%, 15-30mm, Prominent; Sandy clay loam; Massive grade of structure; 2-10%, medium gravelly, 6-20mm, subangular, dispersed, Dolerite, coarse fragments; Few (2 - 10 %), Ferruginous, Nodules, Medium (2 -6 mm) segregations; Abrupt change to -
R	0.73 - m	Rock

Land Form Pattern (300m radius from site)

Rel/Slope Class: Gently undulating rises 9-30m 1-3%

Stoniness

2-10%, cobbly, 60-200mm, ,

Land Form Element (20m radius from site)

Slope Class: Very gently sloped
Elem. Type: Plain
Morph. Type: Flat

Geology

Observed: Qa
Mapped: Quaternary Sediments

Soil Classification

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

Notes

Site: No Inundation
General: No Note