

Wealth from Water Site Information Sheet

WfW 0371

Site Information

Easting: 540416
Northing: 5314506 AMG zone: 55
Date Description: 17/11/11
Elevation (m): 432
Aspect (degrees): 184

Rainfall: 600
Runoff: Slow
Drainage: Imperfectly drained
Permeability: Slow



Soil Description

A1	0 - 0.14 m	Dark grey (10YR4/1-Moist); Fine sandy loam; Weak grade of structure, 2-5 mm; 0-2%, fine gravelly, 2-6mm, subangular, dispersed, coarse fragments; Abrupt change to -
B2	0.14 - 0.44 m	Dark greyish brown (10YR4/2-Moist); Mottles, 10-20%, 5-15mm, Distinct; Light clay; Moderate grade of structure, 20-50 mm; 20-50%, coarse gravelly, 20-60mm, subangular, dispersed, coarse fragments; Few cutans, <10% of ped faces or walls coated, distinct; Abrupt change to -
R	0.44 - m	Rock

Land Form Pattern (300m radius from site)

Rel/Slope Class: Rolling hills 90-300m 10-32%

Stoniness

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

Land Form Element (20m radius from site)

Slope Class: Gently inclined
Elem. Type: Hillslope
Morph. Type: Crest

Geology

Observed: No Data
Mapped: Jurassic Dolerite

Soil Classification

Australian Soil Classification: Brown Sodosol

ASC Confidence: No analytical data are available but confidence is fair.

Notes

Site: No Inundation

General: Profile Note: Shallow dolerite soil, Sodic (soapy) feel to B2 horizons, Many rocks in B2 + underlying layers.