







Wealth from Water Site Information Sheet

WfW 0354

Site Information

Easting: 534249
Northing: 5324848 AMG zone: 55
Date Description: 15/11/11
Elevation (m): 433
Aspect (degrees): 14

Rainfall: 581
Runoff: Rapid
Drainage: Well drained
Permeability: Moderate

		<u>Soil Description</u>		
WfW0354 0-5		A1	0 - 0.18 m	Dark brown (7.5YR3/2-Moist); Fine sandy clay loam; Strong grade of structure, 2-5 mm; 2-10%, fine gravelly, 2-6mm, subangular, dispersed, coarse fragments; Clear
5-18		B2	0.18 - 0.35 m	Dark reddish brown (5YR3/3-Moist); Substrate influence, 2-10%, 0-5mm, Distinct; Coarse sandy clay loam; Strong grade of structure, 10-20 mm; 10-20%, fine gravelly, 2-6mm, subangular, dispersed, coarse fragments; Clear change to -
18-35		BC	0.35 - 0.59 m	Dark brown (7.5YR3/3-Moist); Substrate influence, 10-20%, 5-15mm, Distinct; Light clay; Massive grade of structure; 20-50%, coarse gravelly, 20-60mm, subangular, dispersed, coarse fragments; Clear change to -
35-59		C	0.59 - 0.89 m	Brown (7.5YR4/3-Moist); Substrate influence, 10-20%, 5-15mm, Distinct; Light clay; Massive grade of structure; 20-50%, coarse gravelly, 20-60mm, subangular, dispersed, coarse fragments; Abrupt change to -
59-89		R	0.89 - m	Rock
89+ NS				

Land Form Pattern (300m radius from site)

Rel/Slope Class: Steep hills 90-300m 32-56%

Stoniness

10-20%, cobbly, 60-200mm, ,

Land Form Element (20m radius from site)

Slope Class: Moderately inclined
Elem. Type: Hillcrest
Morph. Type: Crest

Geology

Observed: Jdl
Mapped: Jurassic Dolerite

Soil Classification

Australian Soil Classification: Brown Dermosol

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

Notes

Site: No Inundation

General: Profile Note: Shallow brownish red dermosol on dolerite, Mealy dolerite C horizon