






Wealth from Water Site Information Sheet

WfW 0355

Site Information

Easting: 534388
Northing: 5324768 AMG zone: 55
Date Description: 15/11/11
Elevation (m): 419
Aspect (degrees): 75

Rainfall: 575
Runoff: Very rapid
Drainage: Well drained
Permeability: Moderate

		<u>Soil Description</u>	
WFW0355 0-5		A1	0 - 0.12 m (/Moist); Clay loam; Strong grade of structure, 2-5 mm; 2-10%, fine gravelly, 2-6mm, subrounded, dispersed, coarse fragments; Gradual
5-12		B1	0.12 - 0.4 m Dark brown (7.5YR3/3-Moist); Clay loam; Moderate grade of structure, 10-20 mm; 2-10%, medium gravelly, 6-20mm, subrounded, dispersed, coarse fragments; Clear change to -
12-40		C1	0.4 - 0.68 m Dark reddish brown (5YR3/2-Moist); Substrate influence, Clay loam; Massive grade of structure; 2-10%, coarse gravelly, 20-60mm, subrounded, dispersed, coarse fragments; Abrupt change to -
40-68		C2	0.68 - 0.95 m Brown (10YR4/3-Moist); Substrate influence, Clay loam; Massive grade of structure; 2-10%, coarse gravelly, 20-60mm, subrounded, dispersed, coarse fragments; Clear change to -
68-95		R	0.95 - m Rock

Land Form Pattern (300m radius from site)

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

Stoniness

2-10%, stony, 200-600mm, ,

Land Form Element (20m radius from site)

Slope Class: Steep
Elem. Type: Hillslope
Morph. Type: Upper-slope

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: Deep profile obtained is in consistent with surrounding (cluster unit) ie. Very stony, steepland with low land capability due to erosion risk and stoniness/rockness