







Wealth from Water Site Information Sheet

WfW 0406

Site Information

Easting: 545538
Northing: 5319514 AMG zone: 55
Date Description: 07/12/11
Elevation (m): 397
Aspect (degrees): 288

Rainfall: 581
Runoff: Rapid
Drainage: Imperfectly drained
Permeability: Slow

		<u>Soil Description</u>		
WfW 0406 0-5		A1	0 - 0.22 m	Very dark grey (7.5YR3/1-Moist); Fine sandy clay loam; Moderate grade of structure, 2-5 mm, Subangular blocky; 20-50%, medium gravelly, 6-20mm, subrounded, dispersed, coarse fragments; Abrupt change to -
5-22		B2	0.22 - 0.45 m	Dark greyish brown (10YR4/2-Moist); Mottles, Light medium clay; Strong grade of structure, 20-50 mm, Angular blocky; 2-10%, medium gravelly, 6-20mm, subangular, dispersed, coarse fragments; Few cutans, <10% of ped faces or walls coated, faint; Gradual change to -
22-45		B3	0.45 - 0.75 m	Dark brown (10YR3/3-Moist); Mottles, Light clay; Strong grade of structure, 50-100 mm, Angular blocky; 2-10%, coarse gravelly, 20-60mm, subangular, dispersed, coarse fragments; Abrupt change to -
45-75		BC	0.75 - 0.9 m	Dark brown (10YR3/3-Moist); Mottles, Light clay; Massive grade of structure; 20-50%, bouldery, 600mm-2m, subangular, dispersed, coarse fragments; Abrupt change to -
75-90		R	0.9 - m	Rock
90+ Rock				

Land Form Pattern (300m radius from site)

Rel/Slope Class: Undulating rises 9-30m 3-10%

Stoniness

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

Land Form Element (20m radius from site)

Slope Class: Gently inclined
Elem. Type: Hillslope
Morph. Type: Mid-slope

Geology

Observed: Jdl
Mapped: Jurassic Dolerite

Soil Classification

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

Notes

Site: No Inundation
General: Profile Note: Very shallow dolerite soil overlying stones within clay "Eastfield" Assoc.like soil