

Wealth from Water Site Information Sheet

WfW 0681

Site Information

Easting: 477393
Northing: 5403554 AMG zone: 55
Date Description: 17/02/10
Elevation (m): 240
Aspect (degrees): 73

Rainfall: 997
Runoff: Rapid
Drainage: Moderately well drained
Permeability: Slow

		<u>Soil Description</u>		
WfW 0681 0-5		A1	0 - 0.15 m	Dark brown (7.5YR3/3-Moist); Clay loam; Strong grade of structure, 2-5 mm, Granular; 2-10%, medium gravelly, 6-20mm, subrounded, Basalt, coarse fragments; Clear change to -
5-15		B1	0.15 - 0.43 m	Dark brown (7.5YR3/3-Moist); Mottles, 2-10%, ; Medium clay; Strong grade of structure, 10-20 mm, Angular blocky; 2-10%, medium gravelly, 6-20mm, subrounded, Basalt, coarse fragments; Clear change to -
15-43		B2	0.43 - 0.72 m	Dark red (2.5YR3/6-Moist); Medium clay; Strong grade of structure, 20-50 mm, Subangular blocky; 2-10%, medium gravelly, 6-20mm, subrounded, Basalt, coarse fragments; Clear change to -
43-72		B31	0.72 - 1.03 m	Reddish brown (5YR4/4-Moist); Substrate influence, 2-10%, ; Medium clay; Moderate grade of structure, 20-50 mm, Angular blocky; Gradual change to -
72-103		B32	1.03 - 1.32 m	Brown (7.5YR4/4-Moist); Substrate influence, 10-20%, ; Medium clay; Moderate grade of structure, 20-50 mm, Angular blocky;
103-132				

Land Form Pattern (300m radius from site)

Rel/Slope Class: Rolling rises 9-30m 10-32%

Stoniness

No surface coarse fragments

Land Form Element (20m radius from site)

Slope Class: Moderately inclined
Elem. Type: Hillslope
Morph. Type: Lower-slope

Geology

Observed: No Data
Mapped: Tertiary Basalt

Soil Classification

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

Notes

Site: No Inundation
General: No Note