






Wealth from Water Site Information Sheet

WfW 0764

Site Information

Easting: 459821
Northing: 5397358 AMG zone: 55
Date Description: 13/02/12
Elevation (m): 353
Aspect (degrees): 204

Rainfall: 1108
Runoff: Moderately rapid
Drainage: Well drained
Permeability: Moderate

		<u>Soil Description</u>	
WfW0764V 0-5		A1	0 - 0.16 m (/Moist); Clay loam; Strong grade of structure, 5-10 mm, Subangular blocky; 0-2%, medium gravelly, 6-20mm, subangular, dispersed, coarse fragments; Gradual change to -
5-16		B2	0.16 - 0.34 m Dark reddish brown (5YR3/4-Moist); Substrate influence, 0-2%, 0-5mm, Distinct; Clay loam; Strong grade of structure, 10-20 mm, Subangular blocky; 2-10%, medium gravelly, 6-20mm, subangular, dispersed, coarse fragments; Clear change to -
16-34			
34-64		BC	0.34 - 0.64 m Reddish brown (5YR4/4-Moist); Substrate influence, 10-20%, 5-15mm, Distinct; Light clay; 2-10%, cobbly, 60-200mm, subangular, dispersed, coarse fragments; Sharp change to -
64+		R	0.64 - m Rock

Land Form Pattern (300m radius from site)

Rel/Slope Class: Rolling low hills 30-90m 10-32%

Stoniness

10-20%, stony, 200-600mm, ,

Land Form Element (20m radius from site)

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

Geology

Observed: Tb
Mapped: Tertiary Basalt

Soil Classification

Australian Soil Classification: Red Ferrosol
ASC Confidence: No analytical data are available but confidence is fair.

Notes

Site: No Inundation
General: Profile Note: Shallow red basalt soil, slump position