

Wealth from Water Site Information Sheet

WfW 0767

Site Information

Easting: 460609
Northing: 5399064 AMG zone: 55
Date Description: 14/02/12
Elevation (m): 382
Aspect (degrees): 8.1

Rainfall: 1116
Runoff: Rapid
Drainage: Moderately well drained
Permeability: Moderate

WFW0767

0-5



5-20



20-45



45-70



70-90



Soil Description

A1	0 - 0.2 m	(/-Moist); Clay loam; Strong grade of structure, 5-10 mm, Subangular blocky; 0-2%, medium gravelly, 6-20mm, subrounded, dispersed, coarse fragments; Clear change to -
B2	0.2 - 0.7 m	Dark red (2.5YR2/5-Moist); Substrate influence, 0-2%, 5-15mm, Distinct; Light clay; Moderate grade of structure, 20-50 mm, Subangular blocky; 2-10%, coarse gravelly, 20-60mm, subrounded, dispersed, coarse fragments; Few (2 - 10 %), Ferromanganiferous, Soft segregations, Medium (2 -6 mm)
BC	0.7 - 0.95 m	Yellowish red (5YR4/6-Moist); Substrate influence, 0-2%, 5-15mm, Distinct; Light clay; Massive grade of structure; 0-2%, medium gravelly, 6-20mm, subrounded, dispersed, coarse fragments; Common (10 - 20 %), Ferromanganiferous, Soft segregations, Medium (2 -6 mm)

Land Form Pattern (300m radius from site)

Rel/Slope Class: Undulating hills 90-300m 3-10%

Stoniness

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

Land Form Element (20m radius from site)

Slope Class: Gently inclined
Elem. Type: Hillslope
Morph. Type: Upper-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: No Note