

Wealth from Water Site Information Sheet

WfW 0882

Site Information

Easting: 462187
Northing: 5412336 AMG zone: 55
Date Description: 01/05/12
Elevation (m): 241
Aspect (degrees): 292

Rainfall: 992
Runoff: Rapid
Drainage: Moderately well drained
Permeability: Moderate

WfW 0882 V

0-5



5-20



20-50



50-80



80-110



110-140



Soil Description

A1	0 - 0.2 m	(/-Moist); Clay loam; Strong grade of structure, 5-10 mm; 0-2%, medium gravelly, 6-20mm, subrounded, dispersed, coarse fragments; Gradual change to -
B2	0.2 - 0.5 m	Dark brown (7.5YR3/4-Moist); Biological mixing, 0-2%, 0-5mm, Distinct; Clay loam; Strong grade of structure, 10-20 mm; 2-10%, fine gravelly, 2-6mm, subrounded, dispersed, coarse fragments; Gradual change to -
B3	0.5 - 0.8 m	Brown (7.5YR4/4-Moist); Substrate influence, 2-10%, 5-15mm, Distinct; Light clay; Massive grade of structure; 2-10%, medium gravelly, 6-20mm, subrounded, dispersed, coarse fragments; Few (2 - 10 %), Ferromanganiferous, Concretions, Medium (2 -6 mm) segregations; Clear change to -
BC	0.8 - 1.4 m	Strong brown (7.5YR4/6-Moist); Substrate influence, 20-50%, 15-30mm, Prominent; Clay loam; Massive grade of structure; 2-10%, medium gravelly, 6-20mm, subrounded, dispersed, coarse fragments; Common (10 - 20 %), Ferromanganiferous, Concretions, Medium (2 -6 mm) segregations; Clear

Land Form Pattern (300m radius from site)

Rel/Slope Class: Rolling hills 90-300m 10-32%

Stoniness

10-20%, cobbly, 60-200mm, .

Land Form Element (20m radius from site)

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

Geology

Observed: Tb
Mapped: Tertiary Basalt

Soil Classification

Australian Soil Classification: Brown Dermosol

ASC Confidence: No analytical data are available but confidence is fair.

Notes

Site: No Inundation
General: No Note