

Wealth from Water Site Information Sheet

WfW 0803

Site Information

Easting: 457090
Northing: 5394632 AMG zone: 55
Date Description: 21/02/12
Elevation (m): 340
Aspect (degrees): 198

Rainfall: 1117
Runoff: Rapid
Drainage: Moderately well drained
Permeability: Moderate

WfW0803

0-5



5-19



19-37



37-59



59-78



78-97



Soil Description

| | | |
|----|---------------|--|
| A1 | 0 - 0.19 m | Dark brown (7.5YR3/2-Moist); Silty clay loam; Moderate grade of structure, 2-5 mm; Clear change to - |
| A2 | 0.19 - 0.37 m | Brown (7.5YR5/3-Moist); Substrate influence, 0-2%, 0-5mm, Faint; Loamy fine sand; Weak grade of structure, 2-5 mm; 10-20%, medium gravelly, 6-20mm, subangular, dispersed, coarse fragments; Clear change to - |
| B1 | 0.37 - 0.59 m | Reddish yellow (7.5YR6/6-Moist); Substrate influence, 0-2%, 5-15mm, Faint; Light clay; Massive grade of structure; 2-10%, medium gravelly, 6-20mm, subangular, dispersed, coarse fragments; Few cutans, <10% of ped faces or walls coated, distinct; Gradual change to - |
| B2 | 0.59 - 0.78 m | Strong brown (7.5YR5/6-Moist); Substrate influence, 2-10%, 5-15mm, Distinct; Light clay; Massive grade of structure; Few cutans, <10% of ped faces or walls coated, distinct; Gradual change to - |
| B3 | 0.78 - 0.97 m | Reddish yellow (7.5YR6/6-Moist); Substrate influence, 2-10%, 5-15mm, Distinct; Light clay; Massive grade of structure; Few cutans, <10% of ped faces or walls coated, distinct; |

Land Form Pattern (300m radius from site)

Rel/Slope Class: Very steep hills 90-300m 56-100%

Stoniness

2-10%, stony, 200-600mm, ,

Land Form Element (20m radius from site)

Slope Class: Steep
Elem. Type: Hillslope
Morph. Type: Mid-slope

Geology

Observed: PLK
Mapped: Glaciomarine Complexes

Soil Classification

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

Notes

Site: No Inundation
General: No Note