

Wealth from Water Site Information Sheet

WfW 0825

Site Information

Easting: 464698
Northing: 5415613 AMG zone: 55
Date Description: 15/03/12
Elevation (m): 168
Aspect (degrees): 63

Rainfall: 960
Runoff: Moderately rapid
Drainage: Imperfectly drained
Permeability: Moderate

WfW 0825
0-5



5-16



16-45



45-70



70-97



97-123



123-150



Soil Description

| | | |
|-----|---------------|--|
| A1 | 0 - 0.16 m | Dark greyish brown (10YR4/2-Moist); Mottles, 2-10%, 0-5mm, Faint; Silty clay loam; Weak grade of structure, 2-5 mm, Angular blocky; Clear change |
| B11 | 0.16 - 0.45 m | Greyish brown (10YR5/2-Moist); Mottles, 2-10%, 5-15mm, Faint; Fine sandy clay loam; Massive grade of structure; Gradual change to - |
| B12 | 0.45 - 0.7 m | Greyish brown (10YR5/2-Moist); Mottles, 2-10%, 5-15mm, Distinct; Fine sandy light clay; Massive grade of structure; 0-2%, medium gravelly, 6-20mm, angular, dispersed, Quartz, coarse fragments; Gradual change to - |
| B2 | 0.7 - 0.97 m | Light brownish grey (10YR6/2-Moist); Mottles, 10-20%, 15-30mm, Distinct; Fine sandy light clay; Massive grade of structure; Gradual change to - |
| B3 | 0.97 - 1.5 m | Grey (10YR5/1-Moist); Fine sandy light clay; Massive grade of structure; 0-2%, medium gravelly, 6-20mm, angular, dispersed, Quartz, coarse |

Land Form Pattern (300m radius from site)

Rel/Slope Class: Gently undulating rises 9-30m 1-3%

Stoniness

No surface coarse fragments

Land Form Element (20m radius from site)

Slope Class: Very gently sloped
Elem. Type: Foothlope
Morph. Type: Lower-slope

Geology

Observed: Ts
Mapped: Tertiary Sediments

Soil Classification

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

Notes

Site: No Inundation
General: No Note