

Wealth from Water Site Information Sheet

WfW 0019

Site Information

Easting: 497111
Northing: 5404183 AMG zone: 55
Date Description: 18/01/11
Elevation (m): 140
Aspect (degrees): 270

Rainfall (mm/yr): 719
Runoff: Moderately rapid
Drainage: Moderately well drained
Permeability: Slow

18-1-2001
WfW 0019
0-5



5-23



23-34



34-64



64-94



94-113



113-133



Soil Description

| | | |
|----|---------------|--|
| A1 | 0 - 0.23 m | Dark greyish brown (10YR4/2-Moist); Loamy fine sand; Weak grade of structure; Clear change to - |
| A2 | 0.23 - 0.34 m | Dark yellowish brown (10YR4/4-Moist); Loamy fine sand; Few (2 - 10 %), Ferromanganiferous, Concretions, Medium (2 -6 mm) segregations; Sharp change to - |
| B | 0.34 - 0.94 m | Strong brown (7.5YR4/6-Moist); Substrate influence, 10-20%, ; Heavy clay; Massive grade of structure; Gradual change to - |
| BC | 0.94 - 1.13 m | Yellowish brown (10YR5/6-Moist); Substrate influence, 2-10%, ; Medium clay; Massive grade of structure; Gradual change to - |
| C | 1.13 - 1.33 m | Light grey (10YR7/2-Moist); Substrate influence, 10-20%, ; Medium clay; Massive grade of structure; |

Land Form Pattern (300m radius from site)

Rel/Slope Class: Undulating plains <9m 3-10%

Stoniness

No surface coarse fragments

Land Form Element (20m radius from site)

Slope Class: Very gently sloped
Elem. Type: Plain
Morph. Type: Upper-slope

Geology

Observed: No Data
Mapped: Tertiary Sediments

Soil Classification

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

Notes

Site: No Note
General: Profile Note: Grey green and red mottles in layer 3.