

Wealth from Water Site Information Sheet

WfW 0045

Site Information

Easting: 495758
 Northing: 5406219 AMG zone: 55
 Date Description: 02/02/11
 Elevation (m): 159
 Aspect (degrees): 252

Rainfall (mm/yr): 757
 Runoff: Very slow
 Drainage: Imperfectly drained
 Permeability: Moderate

WFW0045
 0-5
 5-12
 12-27
 27-39
 39-63
 63-78
 78-100
 100-129
 129-145



Soil Description

A11	0 - 0.12 m	Dark brown (10YR3/3-Moist); Loamy fine sand; Weak grade of structure; Clear change to -
A12	0.12 - 0.27 m	Brown (10YR4/3-Moist); Loamy fine sand; Single grain grade of structure; Clear change to -
A13	0.27 - 0.39 m	Brown (10YR5/3-Moist); Loamy fine sand; Single grain grade of structure; Gradual change to -
A2e	0.39 - 0.63 m	Light brownish grey (10YR6/2-Moist); Mottles, 2-10%, ; Fine sand; Single grain grade of structure; Clear change to -
B1	0.63 - 0.78 m	Grey (10YR5/1-Moist); Substrate influence, 10-20%, ; Sandy clay; Massive grade of structure; Clear change to -
B21	0.78 - 1 m	Greyish brown (10YR5/2-Moist); Substrate influence, 10-20%, ; Fine sandy clay loam; Clear change to -
B22	1 - 1.29 m	Yellowish brown (10YR5/6-Moist); Substrate influence, 10-20%, ; Loamy fine sand; Few (2 - 10 %), Ferromanganiferous, Concretions, Coarse (6 - 20 mm) segregations; Clear change to -
C	1.29 - 1.45 m	(/-Moist); Substrate influence, 10-20%, ; Medium clay; Massive grade of structure; Clear change to -

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: No Data
 Morph. Type: Lower-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: Landform element: Riseslope
 General: No Note