

Wealth from Water Site Information Sheet









WfW 0074

Site Information

Easting: 496421
Northing: 5403223 AMG zone: 55
Date Description: 11/02/11
Elevation (m): 150
Aspect (degrees): 0

Rainfall: 726
Runoff: Slow
Drainage: Imperfectly drained
Permeability: Slow

Soil Description

WfW0074 0-5 11-2-11		A1	0 - 0.16 m	Dark greyish brown (10YR4/2-Moist); Fine sandy loam; Weak grade of structure, 2-5 mm; Very few (0 - 2 %), , , segregations; , Uncemented; Sharp change to -
5-16		A21	0.16 - 0.33 m	Yellowish brown (10YR5/4-Moist); Biological mixing, 0-2%, 0-5mm, Distinct; Clayey fine sand; Single grain grade of structure; Few (2 - 10 %), , , segregations; , Uncemented; Clear change to -
16-33		A23	0.33 - 0.5 m	Pale brown (10YR6/3-Moist); Mottles, 0-2%, 0-5mm, Faint; Clayey sand; Single grain grade of structure; Few (2 - 10 %), , , segregations; , Uncemented; Sharp change to -
33-50		B1	0.5 - 1.06 m	Yellowish brown (10YR5/6-Moist); Mottles, 10-20%, , Distinct; Light medium clay; Massive grade of structure; , Uncemented; Clear change to -
50-78		B2	1.06 - 1.44 m	Yellowish brown (10YR5/4-Moist); Mottles, 10-20%, , Distinct; Light medium clay; Massive grade of structure; 0-2%, coarse gravelly, 20-60mm, subrounded, dispersed, coarse fragments; Few (2 - 10 %), Ferromanganiferous, , Medium (2 -6 mm) segregations; , Uncemented;
78-106				
106-126				
126-144				

Land Form Pattern (300m radius from site)

Rel/Slope Class: Undulating low hills 30-90m 3-10%

Stoniness

No surface coarse fragments

Land Form Element (20m radius from site)

Slope Class: Very gently sloped
Elem. Type: Hillcrest
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 Inundation
General: No Note