

Wealth from Water Site Information Sheet

WfW 0230

Site Information

Easting: 488111
Northing: 5409903 AMG zone: 55
Date Description: 01/07/11
Elevation (m): 149
Aspect (degrees): 225

Rainfall: 821
Runoff: Slow
Drainage: Well drained
Permeability: High



Soil Description

A11	0 - 0.18 m	Dark brown (10YR3/3-Moist); Loamy sand; Weak grade of structure, 5-10 mm; Clear change to -
A12	0.18 - 0.32 m	Brown (10YR4/3-Moist); Mechanical, 0-2%, 5-15mm, Faint; Loamy sand; Weak grade of structure, 2-5 mm; Gradual change to -
B1	0.32 - 0.58 m	Dark yellowish brown (10YR4/4-Moist); Biological mixing, Loamy sand; Weak grade of structure, <2 mm; Very few (0 - 2 %), Ferruginous, Soft segregations, Medium (2 -6 mm) segregations; Gradual change to -
B2	0.58 - 0.85 m	Dark yellowish brown (10YR4/6-Moist); Mottles, 2-10%, 5-15mm, Faint; Clayey sand; Massive grade of structure; Few (2 - 10 %), Ferromanganiferous, Soft segregations, Medium (2 -6 mm)
B3	0.85 - 1.13 m	Dark yellowish brown (10YR4/6-Moist); Mottles, 2-10%, , Faint; Sandy light clay; Massive grade of structure; Few (2 - 10 %), Ferromanganiferous, Soft segregations, Coarse (6 - 20 mm) segregations; Clear change to -
BC	1.13 - 1.32 m	Yellowish brown (10YR5/6-Moist); Mottles, 0-2%, 5-15mm, Distinct; Sandy light clay; Massive grade of structure; Common (10 - 20 %), Ferromanganiferous, Soft segregations, Coarse (6 - 20 mm)

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: Crest

Geology

Observed: No Data
Mapped: Quaternary Alluvium

Soil Classification

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

Notes

Site: No Inundation
General: No Note