





Wealth from Water Site Information Sheet

WfW 0385

Site Information

Easting: 541238
Northing: 5320138 AMG zone: 55
Date Description: 01/11/12
Elevation (m): 431
Aspect (degrees): 21

Rainfall: 589
Runoff: Moderately rapid
Drainage: Imperfectly drained
Permeability: Slow

WfW 0385		<u>Soil Description</u>	
0-5		A1	0 - 0.1 m Very dark brown (10YR2/2-Moist); Fine sandy loam; Moderate grade of structure, 5-10 mm, Polyhedral; Clear change to -
5-10		A2	0.1 - 0.2 m Dark greyish brown (10YR4/2-Moist); Loamy fine sand; Massive grade of structure; Abrupt change to -
10-20		B1	0.2 - 0.5 m Brown (10YR4/3-Moist); Light clay; Moderate grade of structure, 10-20 mm; Gradual change to -
20-50		B2	0.5 - 0.75 m Dark yellowish brown (10YR4/4-Moist); Mottles, 2-10%, 0-5mm, Faint; Light clay; Massive grade of structure; 0-2%, coarse fragments; Clear change
50-75		BC1	0.75 - 0.95 m Yellowish brown (10YR5/6-Moist); Substrate influence, 10-20%, 15-30mm, Distinct; Fine sandy light clay; Massive grade of structure; 0-2%, coarse fragments; Gradual
75-95		BC2	0.95 - 1.55 m Light yellowish brown (2.5Y6/4-Moist); Substrate influence, 10-20%, 15-30mm, Distinct; Fine sandy light clay; Massive grade of structure; 0-2%, coarse fragments; Few (2 - 10 %), Calcareous, Veins, Fine (0 - 2
95-125			
125-155			

Land Form Pattern (300m radius from site)

Rel/Slope Class: Steep hills 90-300m 32-56%

Stoniness

2-10%, stony, 200-600mm, ,

Land Form Element (20m radius from site)

Slope Class: Moderately inclined
Elem. Type: Gully
Morph. Type: Mid-slope

Geology

Observed: JDL
Mapped: Triassic Sandstone

Soil Classification

Australian Soil Classification: Brown Sodosol
ASC Confidence: No analytical data are available but confidence is fair.

Notes

Site: No Inundation
General: No Note