








Wealth from Water Site Information Sheet

WfW 0683

Site Information

Easting: 476666
Northing: 5402141 AMG zone: 55
Date Description: 17/02/10
Elevation (m): 257
Aspect (degrees): 45

Rainfall: 1009
Runoff: Very slow
Drainage: Imperfectly drained
Permeability: Very Slow

		<u>Soil Description</u>		
WfW 0683 0-5		A1	0 - 0.2 m	Very dark brown (10YR2/2-Moist); Medium clay; Moderate grade of structure, 10-20 mm, Angular blocky; Abrupt change to -
5-20		B21	0.2 - 0.5 m	Dark yellowish brown (10YR4/4-Moist); Mottles, 2-10%, ; Medium clay; Strong grade of structure, 20-50 mm, Prismatic; Clear change to -
20-50		B22	0.5 - 0.7 m	Olive brown (2.5Y4/4-Moist); Mottles, 2-10%, ; Medium clay; Moderate grade of structure, 20-50 mm, Prismatic; Clear change to -
50-70		B3	0.7 - 0.95 m	Olive brown (2.5Y4/4-Moist); Mottles, 2-10%, ; Medium clay; Moderate grade of structure; Clear change to -
70-95		C	0.95 - 1.51 m	Dark yellowish brown (10YR4/4-Moist); Substrate influence, 10-20%, ; Sandy clay loam; Massive grade of structure;
95-123				
123-151				

Land Form Pattern (300m radius from site)

Rel/Slope Class: Gently undulating plains <9m 1-3%

Stoniness

2-10%, cobbly, 60-200mm, ,

Land Form Element (20m radius from site)

Slope Class: Very gently sloped
Elem. Type: Plain
Morph. Type: Open depression (vale)

Geology

Observed: No Data
Mapped: Tertiary Basalt

Soil Classification

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

Notes

Site: No Inundation
General: Profile Note: Clay is mealy