








Wealth from Water Site Information Sheet

WfW 0580

Site Information

Easting: 536642
Northing: 5336391 AMG zone: 55
Date Description: 14/05/11
Elevation (m): 199
Aspect (degrees): 18

Rainfall: 462
Runoff: No runoff
Drainage: Imperfectly drained
Permeability: Slow

		<u>Soil Description</u>		
WfW0580V 0-5		A0	0 - 0.15 m	Black (10YR2/1-Moist); Clay loam; Strong grade of structure, 2-5 mm, Granular; Clear change to -
5-15		A3	0.15 - 0.38 m	Brown (10YR4/3-Moist); Medium clay; Strong grade of structure, 5-10 mm, Subangular blocky; Gradual change to -
15-38		B1	0.38 - 0.63 m	Light yellowish brown (10YR6/4-Moist); Mottles, 0-2%, ; Light clay; Moderate grade of structure, 10-20 mm, Subangular blocky; Clear change to -
38-63		B2	0.63 - 1.03 m	Dark yellowish brown (10YR4/6-Moist); Mottles, 2-10%, ; Loamy fine sand; Moderate grade of structure, 20-50 mm, Prismatic; Clear change to -
63-83		B3	1.03 - 1.4 m	Dark yellowish brown (10YR4/6-Moist); Mottles, 2-10%, ; Sandy clay; 10-20%, medium gravelly, 6-20mm, subangular, Dolerite, coarse
83-104				
104-140				

Land Form Pattern (300m radius from site)

Rel/Slope Class: Level plain <9m <1%

Stoniness

No surface coarse fragments

Land Form Element (20m radius from site)

Slope Class: Level
Elem. Type: Plain
Morph. Type: Flat

Geology

Observed: No Data
Mapped: Quaternary Alluvium

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: No Note