









Wealth from Water Site Information Sheet

WfW 0491

Site Information

Easting: 529954
Northing: 5334992 AMG zone: 55
Date Description: 20/10/10
Elevation (m): 223
Aspect (degrees): 45

Rainfall: 489
Runoff: No runoff
Drainage: Imperfectly drained
Permeability: Very Slow

		<u>Soil Description</u>		
WfW0491 0-5		AP	0 - 0.16 m	Very dark brown (10YR2/2-Moist); Clay loam; Strong grade of structure, Granular; Abrupt change to -
5-16		A3	0.16 - 0.38 m	Very dark brown (10YR2/2-Moist); Mottles, 0-2%, ; Silty clay; Strong grade of structure, Polyhedral; Gradual change to -
16-38		B1	0.38 - 0.63 m	Yellowish brown (10YR5/6-Moist); Mottles, 2-10%, ; Medium clay; Moderate grade of structure, Prismatic; Gradual change to -
38-63		B21	0.63 - 1.04 m	Yellowish brown (10YR5/6-Moist); Mottles, 2-10%, ; Medium clay; Moderate grade of structure, Prismatic; Gradual change to -
63-84		B22	1.04 - 1.5 m	Yellowish brown (10YR5/6-Moist); Mottles, 2-10%, ; Sandy clay; 0-2%, coarse gravelly, 20-60mm, subangular, Dolerite, coarse
84-104				
104-126				
126-150				

Land Form Pattern (300m radius from site)

Rel/Slope Class: Gently undulating rises 9-30m 1-3%

Stoniness

No surface coarse fragments

Land Form Element (20m radius from site)

Slope Class: Very gently sloped
Elem. Type: Levee
Morph. Type: Flat

Geology

Observed: No Data
Mapped: Quaternary Alluvium

Soil Classification

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

Notes

Site: No Note
General: No Note