








Wealth from Water Site Information Sheet

WfW 0546

Site Information

Easting: 536492
Northing: 5329922 AMG zone: 55
Date Description: 15/11/10
Elevation (m): 225
Aspect (degrees): 333

Rainfall: 468
Runoff: No runoff
Drainage: Imperfectly drained
Permeability: Slow

		<u>Soil Description</u>		
WfW 0546 0-5		A11	0 - 0.05 m	Dark brown (7.5YR3/3-Moist); Fine sandy clay loam; Moderate grade of structure, 2-5 mm, Granular; Abrupt change to -
5-18		A12	0.05 - 0.19 m	Dark brown (7.5YR3/3-Moist); Fine sandy clay loam; Strong grade of structure, 10-20 mm, Subangular blocky; Abrupt change to -
18-45		B21	0.19 - 0.45 m	Dark brown (7.5YR3/4-Moist); Medium clay; Moderate grade of structure, 20-50 mm, Subangular blocky; Gradual change to -
45-74		B22	0.45 - 0.74 m	Yellowish brown (10YR5/4-Moist); Mottles, 2-10%, ; Medium clay; Moderate grade of structure, 20-50 mm, Prismatic; Gradual change to -
74-97		B31	0.74 - 1.2 m	Yellowish brown (10YR5/4-Moist); Mottles, 10-20%, ; Sandy clay; Moderate grade of structure, 20-50 mm, Prismatic; Gradual change to -
97-120		B32	1.2 - 1.5 m	Brown (10YR5/3-Moist); Mottles, 10-20%, ; Fine sandy clay; Moderate grade of structure, 50-100 mm,
120-150				

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: Open depression (vale)

Geology

Observed: No Data
Mapped: Quaternary Sediments

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