









Wealth from Water Site Information Sheet

WfW 0551

Site Information

Easting: 536734
 Northing: 5330100 AMG zone: 55
 Date Description: 21/11/10
 Elevation (m): 222
 Aspect (degrees): None (Flat)

Rainfall: 467
 Runoff: Very slow
 Drainage: Imperfectly drained
 Permeability: Slow

		<u>Soil Description</u>		
WfW 0551		A1	0 - 0.17 m	Dark brown (10YR3/3-Moist); Fine sandy loam; Moderate grade of structure, 2-5 mm, Granular; Abrupt change to -
0-5				
5-17		B11	0.17 - 0.37 m	Dark brown (10YR3/3-Moist); Mottles, Medium clay; Strong grade of structure, 10-20 mm, Subangular blocky; Gradual change to -
17-37		B12	0.37 - 0.58 m	Dark yellowish brown (10YR4/4-Moist); Mottles, Medium clay; Strong grade of structure, 10-20 mm, Subangular blocky; Gradual change to -
37-58		B2	0.58 - 0.91 m	Greyish brown (2.5Y5/3-Moist); Mechanical, 2-10%, ; Medium clay; Moderate grade of structure, 10-20 mm, Subangular blocky; 2-10%, fine gravelly, 2-6mm, subrounded, Dolerite, coarse fragments; Few (2 - 10 %), Calcareous, Soft segregations, Coarse (6 - 20 mm) segregations; Gradual change to -
58-74		B3	0.91 - 1.22 m	Greyish brown (2.5Y5/3-Moist); Substrate influence, 2-10%, ; Medium clay; Moderate grade of structure, 10-20 mm, Subangular blocky; 2-10%, fine gravelly, 2-6mm, subrounded, Dolerite, coarse fragments; Few (2 - 10 %), Calcareous, Soft segregations, Coarse (6 - 20 mm) segregations; Gradual change to -
74-91				
91-122		C	1.22 - 1.5 m	Yellowish brown (10YR5/6-Moist); Sandy clay; 10-20%, coarse gravelly, 20-60mm, subangular, Dolerite, coarse fragments; Few (2 - 10 %), Calcareous, Soft segregations, Coarse (6 - 20 mm) segregations;
122-150				

Land Form Pattern (300m radius from site)

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

Stoniness

No surface coarse fragments

Land Form Element (20m radius from site)

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

Geology

Observed: No Data
 Mapped: Quaternary Sediments

Soil Classification

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

Notes

Site: No Inundation
 General: No Note