










Wealth from Water Site Information Sheet

WfW 0691

Site Information

Easting: 478349
Northing: 5402803 AMG zone: 55
Date Description: 20/02/10
Elevation (m): 243
Aspect (degrees): 319

Rainfall: 988
Runoff: Moderately rapid
Drainage: Imperfectly drained
Permeability: Very Slow

		<u>Soil Description</u>		
WfW 0691 0-5		A1	0 - 0.11 m	Very dark greyish brown (10YR3/2-Moist); Clay loam; Strong grade of structure, 2-5 mm, Granular; Clear change to -
5-11		A3	0.11 - 0.25 m	Dark brown (10YR3/3-Moist); Clay loam; Strong grade of structure, 5-10 mm, Angular blocky; Clear change to -
11-25		B21	0.25 - 0.78 m	Dark brown (7.5YR3/4-Moist); Mottles, 2-10%, ; Medium clay; Strong grade of structure, 10-20 mm, Angular blocky; Few (2 - 10 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Clear change to -
25-52		B22	0.78 - 1.16 m	Dark brown (7.5YR3/3-Moist); Mottles, 2-10%, ; Medium clay; 20-50 mm, Subangular blocky; 2-10%, coarse gravelly, 20-60mm, subrounded, Basalt, coarse fragments; Few (2 - 10 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Clear change to -
52-78				
78-97				
97-117				
117-136				
136-153		B3	1.16 - 1.55 m	Very dark greyish brown (10YR3/2-Moist); Medium clay; Massive grade of structure;

Land Form Pattern (300m radius from site)

Rel/Slope Class: Rolling rises 9-30m 10-32%

Stoniness

No surface coarse fragments

Land Form Element (20m radius from site)

Slope Class: Gently inclined
Elem. Type: Hillslope
Morph. Type: Mid-slope

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: No Note