








Wealth from Water Site Information Sheet

WFW 0718

Site Information

Easting: 484465
Northing: 5402859 AMG zone: 55
Date Description: 23/02/12
Elevation (m): 188
Aspect (degrees): 164

Rainfall: 841
Runoff: Moderately rapid
Drainage: Imperfectly drained
Permeability: Very Slow

		<u>Soil Description</u>		
WFW 0718V 0-5		A1	0 - 0.1 m	Very dark greyish brown (10YR3/2-Moist); Clay loam; Moderate grade of structure, 2-5 mm, Granular; Very few (0 - 2 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Clear change
5-10		B1	0.1 - 0.46 m	Dark brown (7.5YR3/3-Moist); Mottles, 2-10%, ; Clay loam; Moderate grade of structure, 10-20 mm, Subangular blocky; Common (10 - 20 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Gradual change to -
10-28				
28-46		B2	0.46 - 0.87 m	Brown (7.5YR4/3-Moist); Mottles, 2-10%, ; Light clay; Moderate grade of structure, 20-50 mm, Subangular blocky; 2-10%, coarse gravelly, 20-60mm, Dolerite, coarse fragments; Common (10 - 20 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Abrupt change to -
46-68				
68-87		B3	0.87 - 1.17 m	Dark yellowish brown (10YR4/6-Moist); Mottles, 20-50%, ; Medium clay; Massive grade of structure;
87-117				

Land Form Pattern (300m radius from site)

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

Stoniness

2-10%, cobbly, 60-200mm, ,

Land Form Element (20m radius from site)

Slope Class: Moderately inclined
Elem. Type: Hillslope
Morph. Type: Lower-slope

Geology

Observed: No Data
Mapped: Jurassic Dolerite

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