








Wealth from Water Site Information Sheet

WFW 0711

Site Information

Easting: 482214
Northing: 5402589 AMG zone: 55
Date Description: 22/02/12
Elevation (m): 208
Aspect (degrees): 63

Rainfall: 898
Runoff: Moderately rapid
Drainage: Imperfectly drained
Permeability: Very Slow

		<u>Soil Description</u>		
WFW0711 0-5		A1	0 - 0.16 m	Dark brown (7.5YR3/2-Moist); Clay loam; Moderate grade of structure, 2-5 mm, Granular; 0-2%, medium gravelly, 6-20mm, rounded, Dolomite, coarse fragments; Very few (0 - 2 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Clear change to -
5-16		A3	0.16 - 0.35 m	Dark brown (7.5YR3/3-Moist); Clay loam; Strong grade of structure, 10-20 mm, Angular blocky; 0-2%, medium gravelly, 6-20mm, rounded, Dolomite, coarse fragments; Few (2 - 10 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Abrupt change to -
16-35		B21	0.35 - 0.58 m	Brown (7.5YR4/3-Moist); Mottles, 0-2%, ; Medium clay; Strong grade of structure, 20-50 mm, Prismatic; Few (2 - 10 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Clear change to -
35-58		B22	0.58 - 0.86 m	Dark grey (10YR4/1-Moist); Mottles, 2-10%, ; Medium clay; Few (2 - 10 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Gradual change to -
58-86		BC	0.86 - 1.16 m	Dark yellowish brown (10YR4/4-Moist); Mottles, 2-10%, ; Light clay; Common (10 - 20 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Clear change to -
86-116		C	1.16 - 1.4 m	Yellowish red (5YR4/6-Moist); Light clay;
116-140				

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: Moderately inclined

Elem. Type: Hillslope

Morph. Type: Lower-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