










Wealth from Water Site Information Sheet

WFW 0705

Site Information

Easting: 480720
Northing: 5401932 AMG zone: 55
Date Description: 22/02/12
Elevation (m): 206
Aspect (degrees): 180

Rainfall: 918
Runoff: Very slow
Drainage: Moderately well drained
Permeability: Slow

WFW 0705		<u>Soil Description</u>		
0-5		A1	0 - 0.12 m	Dark reddish brown (5YR3/2-Moist); Clay loam; Moderate grade of structure, 2-5 mm, Granular; 0-2%, fine gravelly, 2-6mm, subangular, Basalt, coarse fragments; Clear
5-12		A3	0.12 - 0.25 m	Dark reddish brown (5YR3/2-Moist); Clay loam; Moderate grade of structure, 5-10 mm, Subangular blocky; Abrupt change to -
12-25		B1	0.25 - 0.47 m	Dark reddish brown (5YR3/4-Moist); Clay loam; Moderate grade of structure, 5-10 mm, Subangular blocky; 10-20%, coarse gravelly, 20-60mm, subrounded, Basalt, coarse fragments; Very few (0 - 2 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Abrupt
25-47			0.47 - 0.7 m	Brown (7.5YR4/4-Moist); Medium clay; 10-20%, coarse gravelly, 20-60mm, subangular, Basalt, coarse fragments; Abrupt change to -
47-70			0.7 - 0.9 m	Brown (7.5YR4/4-Moist); Mottles, 2-10%, ; Medium clay; 10-20%, coarse gravelly, 20-60mm, subangular, Basalt, coarse fragments; Abrupt
70-90			0.9 - 1.13 m	Dark yellowish brown (10YR4/4-Moist); Mottles, 10-20%, ; Medium clay; Gradual change to -
90-113			1.13 - 1.5 m	Dark yellowish brown (10YR4/4-Moist); Clay loam; 10-20%, coarse gravelly, 20-60mm, subangular, Basalt, coarse fragments;
113-131				
131-150				

Land Form Pattern (300m radius from site)

Rel/Slope Class: Undulating rises 9-30m 3-10%

Stoniness

No surface coarse fragments

Land Form Element (20m radius from site)

Slope Class: Very gently sloped
Elem. Type: Hillslope
Morph. Type: Mid-slope

Geology

Observed: No Data
Mapped: Tertiary Basalt

Soil Classification

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

Notes

Site: No Inundation
General: Profile Note: Lower layers very mixed and of variable depth