









Wealth from Water Site Information Sheet

WfW 0022

Site Information

Easting: 499931
 Northing: 5403223 AMG zone: 55
 Date Description: 18/01/11
 Elevation (m): 146
 Aspect (degrees): 45

Rainfall (mm/yr): 697
 Runoff: Very slow
 Drainage: Imperfectly drained
 Permeability: Slow

		<u>Soil Description</u>		
18-1-2011 WfW0022 0-5		A1	0 - 0.2 m	Very dark greyish brown (10YR3/2-Moist); Loamy sand; Weak grade of structure; 2-10%, medium gravelly, 6-20mm, Quartzite, coarse fragments; Abrupt change to -
5-20		B1	0.2 - 0.56 m	Yellowish brown (10YR5/6-Moist); Mottles, 0-2%, ; Medium clay; Weak grade of structure; 10-20%, medium gravelly, 6-20mm, Quartzite, coarse fragments; Clear change to -
20-38		B2	0.56 - 0.86 m	Yellowish brown (10YR5/6-Moist); Substrate influence, 2-10%, ; Medium clay; Massive grade of structure; 10-20%, medium gravelly, 6-20mm, Quartzite, coarse fragments; Clear change to -
38-56		C1	0.86 - 1.24 m	Yellowish brown (10YR5/4-Moist); Substrate influence, 2-10%, ; Medium clay; Massive grade of structure; 20-50%, medium gravelly, 6-20mm, Quartzite, coarse fragments; Clear change to -
56-86		C2	1.24 - 1.5 m	Strong brown (7.5YR5/6-Moist); Substrate influence, 2-10%, ; Sandy clay loam; Massive grade of structure; 20-50%, medium gravelly, 6-20mm, Quartzite, coarse fragments;
86-105				
105-124				
124-150				

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: Level
 Elem. Type: Plain
 Morph. Type: Flat

Geology

Observed: No Data
 Mapped: Tertiary Sediments

Soil Classification

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

Notes

Site: No Note
 General: Profile Note: Only a very thin weak A2 (not recorded).