






Wealth from Water Site Information Sheet

WfW 0438

Site Information

Easting: 531486
Northing: 5338657 AMG zone: 55
Date Description: 13/10/10
Elevation (m): 228
Aspect (degrees): None (Flat)

Rainfall: 501
Runoff: Very slow
Drainage: Imperfectly drained
Permeability: Very Slow

		<u>Soil Description</u>		
WfW 0438 0-5		A1	0 - 0.05 m	Dark brown (10YR3/3-Moist); Sandy clay loam; Strong grade of structure, 2-5 mm; 0-2%, coarse gravelly, 20-60mm, subangular, Dolerite, coarse fragments; Abrupt change to -
5-23		A3	0.05 - 0.23 m	Brown (7.5YR4/3-Moist); Medium clay; Massive grade of structure; 2-10%, coarse gravelly, 20-60mm, subangular, Dolerite, coarse fragments; Gradual change to -
23-44		B1	0.23 - 0.44 m	Dark yellowish brown (10YR4/4-Moist); Mottles, 2-10%, ; Medium clay; Massive grade of structure; 10-20%, coarse gravelly, 20-60mm, subangular, Dolerite, coarse fragments; Gradual change to -
44-67		B2	0.44 - 0.67 m	Yellowish brown (10YR5/4-Moist); Mottles, 2-10%, ; Medium clay; Massive grade of structure; 10-20%, coarse gravelly, 20-60mm, subangular, Dolerite, coarse fragments; Gradual change to -
67-97		BC	0.67 - 0.97 m	Yellowish brown (10YR5/6-Moist); Substrate influence, 10-20%, ; Medium clay; 10-20%, coarse gravelly, 20-60mm, subangular, Dolerite, coarse fragments;

Land Form Pattern (300m radius from site)

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

Stoniness

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

Land Form Element (20m radius from site)

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

Geology

Observed: No Data
Mapped: Jurassic Dolerite

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: Stopped by rocks at 97cm