

Wealth from Water Site Information Sheet

WfW 0440

Site Information

Easting: 531291
Northing: 5337496 AMG zone: 55
Date Description: 13/10/10
Elevation (m): 220
Aspect (degrees): 153

Rainfall: 491
Runoff: No runoff
Drainage: Poorly drained
Permeability: Very Slow

		<u>Soil Description</u>		
WFW0440 0-5		A1	0 - 0.07 m	Very dark greyish brown (10YR3/2-Moist); Sandy loam; Weak grade of structure, 2-5 mm, Polyhedral; Very few (0 - 2 %), Manganiferous, Concretions, Medium (2 -6 mm) segregations; Clear change
5-16		A2	0.07 - 0.16 m	Brown (10YR5/3-Moist); Mottles, 0-2%, ; Loamy sand; Single grain grade of structure; Few (2 - 10 %), Manganiferous, Concretions, Medium (2 -6 mm) segregations; Abrupt change to -
16-39		B1	0.16 - 0.39 m	Brown (7.5YR4/4-Moist); Mottles, 2-10%, ; Medium clay; Massive grade of structure; Few (2 - 10 %), Manganiferous, Concretions, Medium (2 -6 mm) segregations; Gradual change to -
39-65		B2	0.39 - 1.02 m	Yellowish brown (10YR5/6-Moist); Mottles, 0-2%, ; Medium clay; Massive grade of structure; 2-10%, coarse gravelly, 20-60mm, subrounded, Dolerite, coarse fragments; Few (2 - 10 %), Manganiferous, Concretions, Medium (2 -6 mm) segregations; Gradual change to -
65-92				
92-120		BC	1.02 - 1.2 m	Yellowish brown (10YR5/6-Moist); Medium clay; 2-10%, medium gravelly, 6-20mm, subangular, Dolerite, coarse fragments;

Land Form Pattern (300m radius from site)

Rel/Slope Class: Level plain <9m <1%

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: Quaternary 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: No Note