

Wealth from Water Site Information Sheet

WfW 0694

Site Information

Easting: 476336
Northing: 5401675 AMG zone: 55
Date Description: 20/02/10
Elevation (m): 255
Aspect (degrees): 108

Rainfall: 1009
Runoff: No runoff
Drainage: Imperfectly drained
Permeability: Very Slow



Soil Description

A1	0 - 0.21 m	Dark brown (7.5YR3/4-Moist); Clay loam; Moderate grade of structure, 5-10 mm, Subangular blocky; Clear change to -
A3	0.21 - 0.34 m	Brown (7.5YR4/4-Moist); Mottles, 0-2%, ; Medium clay; Moderate grade of structure, 5-10 mm, Subangular blocky; 0-2%, fine gravelly, 2-6mm, rounded, Quartzite, coarse fragments; Abrupt change to -
B21	0.34 - 0.58 m	Dark yellowish brown (10YR4/6-Moist); Mottles, 2-10%, ; Medium clay; Strong grade of structure, 20-50 mm, Prismatic; 0-2%, fine gravelly, 2-6mm, rounded, Quartzite, coarse fragments; Abrupt change to -
B22	0.58 - 0.92 m	Yellowish brown (10YR5/6-Moist); Mottles, 2-10%, ; Medium clay; Strong grade of structure, 20-50 mm, Prismatic; Gradual change to -
B31	0.92 - 1.21 m	Yellowish brown (10YR5/6-Moist); Substrate influence, 2-10%, ; Medium clay; Massive grade of structure; Clear change to -
B32	1.21 - 1.4 m	Yellowish brown (10YR5/8-Moist); Substrate influence, 2-10%, ; Light clay; Massive grade of structure;

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: Very gently sloped
Elem. Type: Valley flat
Morph. Type: Flat

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