

Wealth from Water Site Information Sheet

WfW 0674

Site Information

Easting: 473581
Northing: 5402415 AMG zone: 55
Date Description: 16/02/10
Elevation (m): 263
Aspect (degrees): 252

Rainfall: 1026
Runoff: Very slow
Drainage: Moderately well drained
Permeability: Slow

WfW 0674

0-5

5-18

18-37

37-60

60-80

80-103

103-132



Soil Description

A1	0 - 0.18 m	Dark reddish brown (5YR2.5/2-Moist); Clay loam; Strong grade of structure, 2-5 mm, Granular; Clear change to -
A3	0.18 - 0.37 m	Dark reddish brown (5YR2.5/2-Moist); Clay loam; Moderate grade of structure, 5-10 mm, Subangular blocky; Clear change to -
B1	0.37 - 0.6 m	Dark reddish brown (5YR3/2-Moist); Medium clay; Strong grade of structure, 10-20 mm, Angular blocky; 0-2%, medium gravelly, 6-20mm, subangular, Basalt, coarse fragments; Abrupt change to -
B21	0.6 - 0.8 m	Reddish brown (2.5YR4/4-Moist); Mottles, 0-2%, ; Medium clay; Strong grade of structure, 20-50 mm, Subangular blocky; 0-2%, medium gravelly, 6-20mm, subangular, Basalt, coarse fragments; Clear change to -
B22	0.8 - 1.03 m	Red (2.5YR4/6-Moist); Mottles, 2-10%, ; Medium clay; Moderate grade of structure, 20-50 mm, Subangular blocky; 0-2%, medium gravelly, 6-20mm, subangular, Basalt, coarse fragments; Gradual change to -
B3	1.03 - 1.32 m	Red (2.5YR4/6-Moist); Substrate influence, 2-10%, ; Medium clay; 0-2%, medium gravelly, 6-20mm, subangular, Basalt, coarse fragments; Very few (0 - 2 %), Ferromanganiferous, Nodules, Medium

Land Form Pattern (300m radius from site)

Rel/Slope Class: Undulating plains <9m 3-10%

Stoniness

No surface coarse fragments

Land Form Element (20m radius from site)

Slope Class: Gently inclined
Elem. Type: No Data
Morph. Type: Lower-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
Element type is RES

General: No Note