

Wealth from Water Site Information Sheet

WfW 0901

Site Information

Easting: 465307
Northing: 5405172 AMG zone: 55
Date Description: 04/05/12
Elevation (m): 264
Aspect (degrees): 243

Rainfall: 1024
Runoff: No runoff
Drainage: Moderately well drained
Permeability: Slow



Soil Description

A1	0 - 0.2 m	Dark brown (10YR3/3-Moist); Clay loam; Moderate grade of structure, 5-10 mm, Angular blocky; Gradual change to -
B1	0.2 - 0.6 m	Dark yellowish brown (10YR4/4-Moist); Mottles, 0-2%, ; Light clay; Moderate grade of structure, 5-10 mm, Subangular blocky; 0-2%, medium gravelly, 6-20mm, subangular, Basalt, coarse fragments; Few (2 - 10 %), Ferromanganiferous, Concretions, Medium (2 -6 mm) segregations; Clear change to -
B2	0.6 - 1 m	Dark yellowish brown (10YR4/6-Moist); Mottles, 0-2%, ; Medium clay; Moderate grade of structure, 20-50 mm, Prismatic; 0-2%, medium gravelly, 6-20mm, subangular, Basalt, coarse fragments; Gradual change to -
B3	1 - 1.5 m	Dark yellowish brown (10YR4/4-Moist); Substrate influence, 2-10%, ; Light

Land Form Pattern (300m radius from site)

Rel/Slope Class: Gently undulating plains <9m 1-3%

Stoniness

2-10%, coarse gravelly, 20-60mm, .

Land Form Element (20m radius from site)

Slope Class: Very gently sloped
Elem. Type: No Data
Morph. Type: Mid-slope

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, Landform element: Riseslope
General: Profile Note: Bottom layer is very mealy