

Wealth from Water Site Information Sheet

WfW 0924

Site Information

Easting: 464773
Northing: 5405467 AMG zone: 55
Date Description: 12/04/12
Elevation (m): 259
Aspect (degrees): 214

Rainfall: 1020
Runoff: Slow
Drainage: Moderately well drained
Permeability: Very Slow

WfW 0924

0-5



5-11



11-23



23-46



46-69



69-90



90-111



111-133



133-150



Soil Description

A1	0 - 0.11 m	Very dark greyish brown (10YR3/2-Moist); Clay loam; Strong grade of structure, 2-5 mm, Granular; 0-2%, medium gravelly, 6-20mm, subrounded, Basalt, coarse fragments; Clear change to -
A3	0.11 - 0.23 m	Very dark greyish brown (10YR3/2-Moist); Clay loam; Strong grade of structure, 5-10 mm, Angular blocky; 0-2%, medium gravelly, 6-20mm, subrounded, Basalt, coarse fragments; Clear change to -
B1	0.23 - 0.69 m	Dark yellowish brown (10YR3/6-Moist); Medium clay; Strong grade of structure, 10-20 mm, Subangular blocky; Gradual change to -
B2	0.69 - 1.11 m	Dark yellowish brown (10YR4/6-Moist); Mottles, 2-10%, ; Medium clay; Strong grade of structure, 20-50 mm, Subangular blocky; Gradual change to
B31	1.11 - 1.33 m	Yellowish brown (10YR5/4-Moist); Mottles, 2-10%, ; Medium clay; Strong grade of structure, 10-20 mm, Subangular blocky; Gradual change to
B32	1.33 - 1.5 m	Yellowish brown (10YR5/4-Moist); Mottles, 2-10%, ; Medium clay; Strong grade of structure, 10-20 mm, Subangular blocky;

Land Form Pattern (300m radius from site)

Rel/Slope Class: Gently undulating rises 9-30m 1-3%

Stoniness

No surface coarse fragments

Land Form Element (20m radius from site)

Slope Class: Very gently sloped
Elem. Type: Hillslope
Morph. Type: Mid-slope

Geology

Observed: No Data
Mapped: Quaternary Alluvium

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