

Wealth from Water Site Information Sheet

WfW 0923

Site Information

Easting: 466283
 Northing: 5403370 AMG zone: 55
 Date Description: 12/04/12
 Elevation (m): 258
 Aspect (degrees): 31

Rainfall: 1022
 Runoff: Very slow
 Drainage: Imperfectly drained
 Permeability: Slow

WfW 0923
 0-5
 5-12
 12-28
 28-47
 47-65
 65-89
 89-119
 119-145



Soil Description

A1	0 - 0.12 m	Very dark grey (10YR3/1-Moist); Medium clay; Strong grade of structure, 2-5 mm, Granular; Clear
A3	0.12 - 0.28 m	Very dark greyish brown (10YR3/2-Moist); Medium clay; Strong grade of structure, 2-5 mm, Subangular blocky; Gradual change to
B1	0.28 - 0.47 m	Dark greyish brown (10YR4/2-Moist); Mottles, 2-10%, ; Medium clay; Strong grade of structure, 5-10 mm, Subangular blocky; 2-10%, medium gravelly, 6-20mm, subangular, Basalt, coarse fragments; Gradual change to -
B21	0.47 - 0.65 m	Dark greyish brown (10YR4/2-Moist); Substrate influence, 10-20%, ; Light clay; Strong grade of structure, 10-20 mm, Angular blocky; Gradual change to -
B22	0.65 - 0.89 m	Dark greyish brown (10YR4/2-Moist); Substrate influence, 0-2%, ; Medium clay; Moderate grade of structure, 10-20 mm, Subangular blocky; Gradual change to -
B3	0.89 - 1.19 m	Brown (10YR4/3-Moist); Substrate influence, 2-10%, ; Sandy clay loam; Gradual change to -
C	1.19 - 1.45 m	Brown (10YR4/3-Moist); Substrate influence, 2-10%, ; Sandy clay loam; 0-2%, coarse gravelly, 20-60mm, subrounded, Basalt, coarse fragments; Gradual change to -

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: Plain
 Morph. Type: Flat

Geology

Observed: No Data
 Mapped: Quaternary Alluvium

Soil Classification

Australian Soil Classification: Grey Dermosol
 ASC Confidence: No analytical data and little or no knowledge of this soil.

Notes

Site: No Inundation
 General: No Note