

Wealth from Water Site Information Sheet

WfW 0116

Site Information

Easting: 468521
Northing: 5391673 AMG zone: 55
Date Description: 28/02/11
Elevation (m): 275
Aspect (degrees): 342

Rainfall: 1030
Runoff: Moderately rapid
Drainage: Imperfectly drained
Permeability: Moderate

WFW0116

0-5



5-15



15-31



31-53



53-74



74-94



94-124



124-150



Soil Description

A1	0 - 0.15 m	Dark greyish brown (10YR4/2-Moist); Fine sandy loam; Moderate grade of structure, 5-10 mm, Subangular blocky; Clear change to -
A2	0.15 - 0.31 m	Light yellowish brown (10YR6/4-Moist); Mottles, 0-2%, ; Sandy clay loam, fine sandy; Weak grade of structure, 5-10 mm, Subangular blocky; 2-10%, medium gravelly, 6-20mm, subrounded, Dolerite, coarse fragments; Clear change to -
B1	0.31 - 0.53 m	Yellowish brown (10YR5/6-Moist); Mottles, 0-2%, ; Fine sandy clay; Moderate grade of structure, 10-20 mm, Subangular blocky; 0-2%, fine gravelly, 2-6mm, subangular, Dolerite, coarse fragments; Gradual change to
B2	0.53 - 0.94 m	Yellowish brown (10YR5/6-Moist); Mottles, 2-10%, ; Fine sandy clay; 0-2%, medium gravelly, 6-20mm, subangular, Dolerite, coarse fragments; Gradual change to -
B3	0.94 - 1.24 m	Light brownish grey (2.5Y6/3-Moist); Mottles, 10-20%, ; Medium clay; Massive grade of structure; 0-2%, medium gravelly, 6-20mm, subrounded, Dolerite, coarse fragments; Gradual change to -
C	1.24 - 1.5 m	Dark yellowish brown (10YR4/6-Moist); Heavy clay; 20-50%, coarse gravelly, 20-60mm, subrounded, Dolerite, coarse fragments;

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: N/A
ASC Confidence: Confidence level not specified

Notes

Site: No Note

General: No Note