

Wealth from Water Site Information Sheet

WfW 0107

Site Information

Easting: 469151
Northing: 5394703 AMG zone: 55
Date Description: 24/02/11
Elevation (m): 251
Aspect (degrees): None (Flat)

Rainfall: 1020
Runoff: Very slow
Drainage: Imperfectly drained
Permeability: Slow

WfW0107

0-5



5-24



24-35



35-56



56-77



77-99



99-122



122-144



Soil Description

A11	0 - 0.07 m	Dark brown (10YR3/3-Moist); Clay loam; Moderate grade of structure, 5-10 mm, Subangular blocky; 2-10%, medium gravelly, 6-20mm, Dolerite, coarse fragments; Abrupt change to -
A12	0.07 - 0.24 m	Very dark greyish brown (10YR3/2-Moist); Clay loam; Moderate grade of structure, 10-20 mm, Subangular blocky; 2-10%, medium gravelly, 6-20mm, Dolerite, coarse fragments; Abrupt change to -
A3	0.24 - 0.35 m	Yellowish brown (10YR5/6-Moist); Mottles, 2-10%, ; Fine sandy loam; Massive grade of structure; 10-20%, coarse gravelly, 20-60mm, Dolerite, coarse fragments; Abrupt change to -
B2	0.35 - 0.99 m	Yellowish brown (10YR5/4-Moist); Mottles, 2-10%, ; Light clay; Massive grade of structure; 2-10%, medium gravelly, 6-20mm, Dolerite, coarse fragments; Few (2 - 10 %), Ferromanganiferous, Soft segregations, segregations; Clear change to -
C	0.99 - 1.44 m	Light yellowish brown (10YR6/4-Moist); Substrate influence, 10-20%, ; Light clay; 2-10%, medium gravelly, 6-20mm, Dolerite, coarse fragments;

Land Form Pattern (300m radius from site)

Rel/Slope Class: Level plain <9m <1%

Stoniness

No surface coarse fragments

Land Form Element (20m radius from site)

Slope Class: Level
Elem. Type: Plain
Morph. Type: Flat

Geology

Observed: No Data
Mapped: Quaternary Alluvium

Soil Classification

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

Notes

Site: No Note
General: No Note