

Wealth from Water Site Information Sheet

WfW 0644

Site Information

Easting: 484019
Northing: 5397942 AMG zone: 55
Date Description: 13/02/10
Elevation (m): 210
Aspect (degrees): 45

Rainfall: 888
Runoff: Slow
Drainage: Moderately well drained
Permeability: Slow

WfW 0644
0-5



5-12



12-36



36-50



50-74



74-99



99-124



124-148



Soil Description

A1	0 - 0.12 m	Very dark greyish brown (10YR3/2-Moist); Fine sandy clay loam; Weak grade of structure, 2-5 mm, Granular; Very few (0 - 2 %), , , segregations; Clear change to -
A2	0.12 - 0.36 m	Yellowish brown (10YR5/4-Moist); Fine sandy clay loam; Weak grade of structure, 2-5 mm, Subangular blocky; 2-10%, medium gravelly, 6-20mm, subangular, Dolerite, coarse fragments; Common (10 - 20 %), , , segregations; Clear change to -
B1	0.36 - 0.5 m	Dark yellowish brown (10YR4/4-Moist); Medium clay; Moderate grade of structure; Clear change to -
B2	0.5 - 0.74 m	Dark yellowish brown (10YR4/4-Moist); Mottles, 2-10%, ; Medium clay; Moderate grade of structure; Gradual change to -
B3	0.74 - 1.48 m	Dark yellowish brown (10YR4/6-Moist); Mottles, 2-10%, ; Medium clay;

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: No Data
Morph. Type: Upper-slope

Geology

Observed: No Data
Mapped: Jurassic Dolerite

Soil Classification

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

Notes

Site: No Inundation
Element type is RES
General: Profile Note: Sandy lenses throughout B3