

Wealth from Water Site Information Sheet

WfW 0636

Site Information

Easting: 484887
Northing: 5398333 AMG zone: 55
Date Description: 07/02/10
Elevation (m): 200
Aspect (degrees): 354

Rainfall: 865
Runoff: Moderately rapid
Drainage: Imperfectly drained
Permeability: Slow

WfW 0636

0-5



5-15



15-32



32-50



50-79



79-104



104-131



Soil Description

A1	0 - 0.15 m	Very dark greyish brown (10YR3/2-Moist); Mottles, 0-2%, ; Sandy clay loam; Moderate grade of structure, 2-5 mm, Granular; Abrupt
A2	0.15 - 0.5 m	Brown (10YR5/3-Moist); Mottles, 2-10%, ; Sandy clay loam; Weak grade of structure, 2-5 mm, Subangular blocky; 10-20%, fine gravelly, 2-6mm, subrounded, Dolerite, coarse fragments; Clear
B2	0.5 - 0.79 m	Dark yellowish brown (10YR4/4-Moist); Mottles, 10-20%, ; Medium clay; Moderate grade of structure, 20-50 mm, Prismatic; 2-10%, coarse gravelly, 20-60mm, subrounded, Dolerite, coarse fragments; Gradual
B31	0.79 - 1.04 m	Light yellowish brown (10YR6/4-Moist); Mottles, 10-20%, ; Medium clay; Clear change to -
B32	1.04 - 1.31 m	Yellow (10YR7/6-Moist); Substrate influence, Light 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: 5th layer has mealy feel