

Wealth from Water Site Information Sheet

WfW 0617

Site Information

Easting: 492500
Northing: 5400174 AMG zone: 55
Date Description: 01/02/10
Elevation (m): 161
Aspect (degrees): None (Flat)

Rainfall: 762
Runoff: Slow
Drainage: Moderately well drained
Permeability: Slow

WfW 0617V
0-5



5-14



13-37



37-67



67-90



90-120



120-150



Soil Description

A1	0 - 0.14 m	(/-Moist); Clay loam; Strong grade of structure, 5-10 mm, Granular; 0-2%, fine gravelly, 2-6mm, rounded, Shale, coarse fragments; Abrupt change to -
B1	0.14 - 0.37 m	Dark brown (7.5YR3/3-Moist); Medium clay; Strong grade of structure, 10-20 mm, Subangular blocky; 2-10%, medium gravelly, 6-20mm, subangular, Shale, coarse fragments; Clear change to -
B21	0.37 - 0.67 m	Strong brown (7.5YR4/6-Moist); Medium clay; Strong grade of structure, 50-100 mm, Prismatic; 2-10%, medium gravelly, 6-20mm, subangular, Shale, coarse fragments;
B22	0.67 - 0.9 m	Dark yellowish brown (10YR4/6-Moist); Substrate influence, 2-10%, ; Medium clay; Moderate grade of structure; 2-10%, medium gravelly, 6-20mm, subangular, Shale, coarse fragments; Clear change to -
BC	0.9 - 1.5 m	Light brownish grey (10YR6/2-Moist); Substrate influence, 20-50%, ; Medium clay; Massive grade of structure; 0-2%, medium gravelly, 6-20mm, Shale, coarse fragments;

Land Form Pattern (300m radius from site)

Rel/Slope Class: Undulating plains <9m 3-10%

Stoniness

No surface coarse fragments

Land Form Element (20m radius from site)

Slope Class: Very gently sloped

Elem. Type: No Data

Morph. Type: Crest

Geology

Observed: No Data

Mapped: Tertiary Sediments

Soil Classification

Australian Soil Classification: Brown Dermosol

ASC Confidence: No analytical data and little or no knowledge of this soil.

Notes

Site: No Inundation
Element type is RES

General: No Note