

Wealth from Water Site Information Sheet

WfW 0731

Site Information

Easting: 478825
Northing: 5401209 AMG zone: 55
Date Description: 26/03/10
Elevation (m): 207
Aspect (degrees): 146

Rainfall: 946
Runoff: Moderately rapid
Drainage: Moderately well drained
Permeability: Moderate



Soil Description

A1	0 - 0.17 m	Very dark greyish brown (10YR3/2-Moist); Clay loam; Strong grade of structure, 2-5 mm, Granular; Clear change to -
B1	0.17 - 0.61 m	Dark brown (7.5YR3/3-Moist); Light clay; Strong grade of structure, 20-50 mm, Subangular blocky; 0-2%, coarse gravelly, 20-60mm, subrounded, coarse fragments; Abrupt change to -
B2	0.61 - 0.95 m	Dark yellowish brown (10YR3/4-Moist); Mottles, 0-2%, ; Light clay; Moderate grade of structure, 5-10 mm, Subangular blocky; Few (2 - 10 %), Ferruginous, Nodules, Medium (2 -6 mm) segregations; Abrupt change to -
B3	0.95 - 1.55 m	Dark greyish brown (2.5Y4/3-Moist); Mottles, 0-2%, ; Medium clay; Moderate grade of structure, 50-100 mm, Prismatic; 0-2%, coarse gravelly, 20-60mm, subrounded, coarse fragments; Common cutans, 10-50% of ped faces or walls coated, distinct;

Land Form Pattern (300m radius from site)

Rel/Slope Class: Rolling rises 9-30m 10-32%

Stoniness

No surface coarse fragments

Land Form Element (20m radius from site)

Slope Class: Gently inclined
Elem. Type: Hillslope
Morph. Type: Lower-slope

Geology

Observed: No Data
Mapped: Quaternary Alluvium

Soil Classification

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

Notes

Site: No Inundation
General: No Note