

Wealth from Water Site Information Sheet

WfW 0062

Site Information

Easting: 481991
 Northing: 5403972 AMG zone: 55
 Date Description: 09/02/11
 Elevation (m): 227
 Aspect (degrees): 225

Rainfall (mm/yr): 928
 Runoff: Moderately rapid
 Drainage: Imperfectly drained
 Permeability: Slow



Soil Description

A1	0 - 0.13 m	Very dark brown (10YR2/2-Moist); Clay loam; Weak grade of structure, 5-10 mm, Subangular blocky; 0-2%, medium gravelly, 6-20mm, angular, dispersed, coarse fragments; Very few (0 - 2 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; , Uncemented; Gradual
B21	0.13 - 0.37 m	Dark brown (7.5YR3/4-Moist); Clay loam; Weak grade of structure, 2-5 mm, Subangular blocky; 0-2%, medium gravelly, 6-20mm, angular, dispersed, coarse fragments; Few (2 - 10 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; , Uncemented; Clear change to -
B22	0.37 - 0.92 m	Dark yellowish brown (10YR4/4-Moist); Mottles, 0-2%, 5-15mm, Distinct; Light medium clay; Massive grade of structure; , Uncemented; Clear change to -
B3	0.92 - 1.18 m	Dark grey (10YR4/1-Moist); Mottles, 10-20%, 5-15mm, Prominent; Light clay; Massive grade of structure; , Uncemented; Clear change to -
BC1	1.18 - 1.39 m	Grey (10YR5/1-Moist); Substrate influence, 20-50%, 15-30mm, Prominent; Light clay; Massive grade of structure; , Uncemented; Abrupt change to -
BC2	1.39 - 1.53 m	Grey (2.5Y5/1-Moist); Substrate influence, 20-50%, 15-30mm, Prominent; Light clay; Massive grade of structure; , Uncemented;

Land Form Pattern (300m radius from site)

Rel/Slope Class: Undulating rises 9-30m 3-10%

Stoniness

No surface coarse fragments

Land Form Element (20m radius from site)

Slope Class: Very gently sloped
 Elem. Type: Hillslope
 Morph. Type: Lower-slope

Geology

Observed: No Data
 Mapped: Tertiary Basalt

Soil Classification

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

Notes

Site: No Inundation
 General: No Note