

Wealth from Water Site Information Sheet

WfW 0268

Site Information

Easting: 533716
Northing: 5316275 AMG zone: 55
Date Description: 11/10/10
Elevation (m): 417
Aspect (degrees): 326

Rainfall: 582
Runoff: Slow
Drainage: Poorly drained
Permeability: Slow



Soil Description

A1	0 - 0.19 m	Very dark grey (10YR3/1-Moist); Fine sandy loam; Strong grade of structure, 2-5 mm; Gradual change to -
A21	0.19 - 0.29 m	Dark grey (10YR4/1-Moist); Fine sandy loam; Massive grade of structure; Very few (0 - 2 %), Ferromanganiferous, Nodules, Fine (0 - 2 mm) segregations; Abrupt change
A22	0.29 - 0.48 m	Greyish brown (2.5Y5/2-Moist); Loamy sand; Massive grade of structure; Few (2 - 10 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Abrupt change to -
B21	0.48 - 0.78 m	Grey (2.5Y5/1-Moist); Mottles, 10-20%, 5-15mm, Prominent, 7.5YR5/6; Light clay; Strong grade of structure, 20-50 mm, Subangular blocky; 2-10%, cobbly, 60-200mm, subrounded, dispersed, Dolerite, coarse fragments; Gradual change to -
B22	0.78 - 0.95 m	Light brownish grey (2.5Y6/2-Moist); Mottles, 10-20%, 5-15mm, Prominent, 7.5YR5/6; Sandy light clay; Strong grade of structure, 20-50 mm, Subangular blocky; 2-10%, cobbly, 60-200mm, subrounded, dispersed, Dolerite, coarse fragments;

Land Form Pattern (300m radius from site)

Rel/Slope Class: Undulating low hills 30-90m 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: Triassic Sandstone

Soil Classification

Australian Soil Classification: Sodosol
ASC Confidence: No analytical data are available but confidence is fair.

Notes

Site: No Inundation
General: Profile Note: Refusal from weathered rock.