

Wealth from Water Site Information Sheet

WfW 0012

Site Information

Easting: 496511
Northing: 5405263 AMG zone: 55
Date Description: 17/01/11
Elevation (m): 155
Aspect (degrees): 96

Rainfall (mm/yr): 742
Runoff: Moderately rapid
Drainage: Moderately well drained
Permeability: Moderate

WfW0012 17/01/11

0-5



5-14



14-34



34-51



51-79



79-109



109-134



Soil Description

A1	0 - 0.14 m	Very dark greyish brown (10YR3/2-Moist); Loamy fine sand; Single grain grade of structure; , Uncemented; Clear change to -
A21	0.14 - 0.34 m	Dark greyish brown (10YR4/2-Moist); Loamy fine sand; Single grain grade of structure; , Uncemented; Abrupt change to -
A22	0.34 - 0.79 m	Yellowish brown (10YR5/4-Moist); Loamy fine sand; Single grain grade of structure; , Uncemented; Sharp change to -
2B1	0.79 - 1.09 m	Greyish brown (2.5Y5/3-Moist); Mottles, 10-20%, ; Sandy clay loam; Massive grade of structure; Few (2 - 10 %), Ferromanganiferous, Soft segregations, Medium (2 -6 mm) segregations; , Uncemented; Clear
2B2	1.09 - 1.34 m	Dark greyish brown (2.5Y4/2-Moist); Mottles, 20-50%, ; Clay loam; Massive grade of structure; Many (20 - 50 %), Manganiferous, , Coarse (6 - 20 mm) segregations; , Uncemented;

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: No Data
Morph. Type: Upper-slope

Geology

Observed: No Data
Mapped: Quaternary Sediments

Soil Classification

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

Notes

Site: Landform element: Riseslope
General: No Note