

Wealth from Water Site Information Sheet

WfW 0108

Site Information

Easting: 469121
Northing: 5394523 AMG zone: 55
Date Description: 24/02/11
Elevation (m): 252
Aspect (degrees): 333

Rainfall: 1021
Runoff: Very slow
Drainage: Imperfectly drained
Permeability: Slow

WfW0108

0-5



5-16



16-28



28-45



45-73



73-103



103-125



125-148



Soil Description

A1	0 - 0.16 m	(/-Moist); Clay loam; Weak grade of structure, 5-10 mm, Polyhedral; Gradual change to -
A3p	0.16 - 0.28 m	Dark brown (7.5YR3/2-Moist); Mechanical, 2-10%, 5-15mm, Distinct; Clay loam; Massive grade of structure; 0-2%, fine gravelly, 2-6mm, subrounded, dispersed, coarse fragments; Gradual change to -
B1	0.28 - 0.45 m	Strong brown (7.5YR4/6-Moist); Substrate influence, 0-2%, 5-15mm, Distinct; Light clay; Massive grade of structure; 2-10%, medium gravelly, 6-20mm, subrounded, dispersed, coarse fragments; Clear change to -
B21	0.45 - 0.73 m	Dark yellowish brown (10YR4/6-Moist); Substrate influence, 2-10%, 5-15mm, Distinct; Light clay; Massive grade of structure; 2-10%, medium gravelly, 6-20mm, subrounded, dispersed, coarse fragments; Gradual change to -
B22	0.73 - 1.03 m	Dark yellowish brown (10YR4/6-Moist); Substrate influence, 10-20%, 15-30mm, Distinct; Light clay; Massive grade of structure; 2-10%, medium gravelly, 6-20mm, subrounded, dispersed, coarse
BC	1.03 - 1.48 m	Brownish yellow (10YR6/6-Moist); Substrate influence, 10-20%, 15-30mm, Distinct; Clay loam; Massive grade of structure; 2-10%, medium gravelly, 6-20mm, subrounded, dispersed, coarse

Land Form Pattern (300m radius from site)

Rel/Slope Class: Level plain <9m <1%

Stoniness

No surface coarse fragments

Land Form Element (20m radius from site)

Slope Class: Level
Elem. Type: Plain
Morph. Type: Flat

Geology

Observed: No Data
Mapped: Quaternary Alluvium

Soil Classification

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

Notes

Site: No Inundation
General: No Note