

Wealth from Water Site Information Sheet

WfW 0103

Site Information

Easting: 468101
Northing: 5394613 AMG zone: 55
Date Description: 22/02/11
Elevation (m): 252
Aspect (degrees): 0

Rainfall: 1022
Runoff: Slow
Drainage: Imperfectly drained
Permeability: Slow

WfW0103
0-5



5-23



23-40



40-59



59-80



80-105



105-130



Soil Description

A1	0 - 0.23 m	Black (10YR2/1-Moist); Mottles, 2-10%, 5-15mm, Distinct; Clay loam; Weak grade of structure, 5-10 mm, Polyhedral; 0-2%, subrounded, dispersed, coarse fragments; , Uncemented; Abrupt change to -
B1p	0.23 - 0.4 m	Dark greyish brown (10YR4/2-Moist); Mottles, 2-10%, 5-15mm, Distinct; Clay loam; Massive grade of structure; 0-2%, subrounded, dispersed, coarse fragments; , Uncemented; Gradual change to -
B2	0.4 - 0.59 m	Dark grey (10YR4/1-Moist); Mottles, 2-10%, 5-15mm, Distinct; Light clay; Massive grade of structure; 0-2%, angular, dispersed, coarse fragments; , Uncemented; Clear change to -
B3	0.59 - 0.8 m	Dark grey (10YR4/1-Moist); Mottles, 2-10%, 5-15mm, Distinct; Light clay; Massive grade of structure; 10-20%, subrounded, dispersed, coarse fragments; , Uncemented; Gradual change to -
BC	0.8 - 1.3 m	Dark grey (10YR4/1-Moist); Mottles, 2-10%, 5-15mm, Distinct; Sandy light clay; Massive grade of structure; 50-90%, subrounded, dispersed, coarse fragments; , Uncemented;

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: Grey Kandosol
ASC Confidence: No analytical data and little or no knowledge of this soil.

Notes

Site: No Inundation
General: Profile Note: Many rounded surface stones and cobbles.