

Wealth from Water Site Information Sheet

WfW 0027

Site Information

Easting: 493391
Northing: 5405413 AMG zone: 55
Date Description: 19/01/11
Elevation (m): 155
Aspect (degrees): 180

Rainfall (mm/yr): 767
Runoff: Slow
Drainage: Imperfectly drained
Permeability: Slow



Soil Description

A11	0 - 0.23 m	Black (10YR2/1-Moist); Silty clay loam; Strong grade of structure, 5-10 mm; 0-2%, fine gravelly, 2-6mm, rounded, coarse fragments; , Uncemented; Gradual change to -
A12	0.23 - 0.53 m	Black (10YR2/1-Moist); Silty clay loam; Strong grade of structure, 2-5 mm; 0-2%, fine gravelly, 2-6mm, rounded, coarse fragments; Common cutans, 10-50% of ped faces or walls coated, distinct; , Uncemented; Clear change to -
B1	0.53 - 0.83 m	Black (10YR2/1-Moist); Clay loam; Weak grade of structure, 2-5 mm; 0-2%, rounded, coarse fragments; Common cutans, 10-50% of ped faces or walls coated, distinct; , Uncemented; Clear change to -
B2	0.83 - 1.3 m	(/-Moist); 0-2%, 5-15mm, Distinct; Light clay; Massive grade of structure; , Uncemented; Abrupt change to -
B3	1.3 - 1.5 m	Greyish brown (2.5Y5/3-Moist); 2-10%, 5-15mm, Distinct; Light clay; Massive grade of structure; 0-2%, coarse gravelly, 20-60mm, rounded, 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: Tertiary Sediments

Soil Classification

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

Notes

Site: No Inundation
General: No Note