

Wealth from Water Site Information Sheet

WfW 0016

Site Information

Easting: 494261
 Northing: 5403583 AMG zone: 55
 Date Description: 17/01/11
 Elevation (m): 137
 Aspect (degrees): None (Flat)

Rainfall (mm/yr): 738
 Runoff: Moderately rapid
 Drainage: Imperfectly drained
 Permeability: Moderate



Soil Description

A1	0 - 0.21 m	Black (10YR2/1-Moist); Clay loam; Moderate grade of structure, 5-10 mm, Angular blocky; , Uncemented; Clear change to -
B11	0.21 - 0.42 m	Very dark brown (10YR2/2-Moist); Clay loam; Moderate grade of structure, 2-5 mm, Angular blocky; Few (2 - 10 %), Ferromanganiferous, Soft segregations, Fine (0 - 2 mm) segregations; , Uncemented; Gradual
B12	0.42 - 0.85 m	Very dark greyish brown (2.5Y3/2-Moist); Mottles, 0-2%, 0-5mm, Faint; Light clay; Massive grade of structure; Few (2 - 10 %), Ferromanganiferous, Soft segregations, Fine (0 - 2 mm) segregations; , Uncemented; Gradual
B21	0.85 - 1.28 m	Dark greyish brown (2.5Y4/3-Moist); Mottles, 0-2%, 0-5mm, Faint; Light clay; Massive grade of structure; Few (2 - 10 %), Ferromanganiferous, Soft segregations, Fine (0 - 2 mm) segregations; , Uncemented; Gradual change to -
B22	1.28 - 1.56 m	Olive brown (2.5Y4/4-Moist); Mottles, 2-10%, 5-15mm, Distinct; Light medium clay; Massive grade of structure; Common (10 - 20 %), Ferromanganiferous, Soft segregations, Medium (2 -6 mm) segregations; , Uncemented;

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: Terrace flat
 Morph. Type: Lower-slope

Geology

Observed: No Data
 Mapped: Tertiary Sediments

Soil Classification

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

Notes

Site: No Inundation
 General: No Note