

Wealth from Water Site Information Sheet

WfW 0026

Site Information

Easting: 491749
Northing: 5404507 AMG zone: 55
Date Description: 19/01/11
Elevation (m): 167
Aspect (degrees): None (Flat)

Rainfall (mm/yr): 782
Runoff: Slow
Drainage: Imperfectly drained
Permeability: Moderate

WfW 0026

0-5



5-27



27-57



57-87



87-113



113-143



Soil Description

A1	0 - 0.27 m	Dark reddish brown (5YR3/2-Moist); Clay loam; Strong grade of structure, 5-10 mm, Angular blocky; 0-2%, fine gravelly, 2-6mm, rounded, dispersed, coarse fragments; , Uncemented; Clear change to -
B1	0.27 - 0.87 m	Dark reddish brown (5YR3/4-Moist); 2-10%, 5-15mm, Prominent; Light clay; Weak grade of structure, 2-5 mm, Angular blocky; 0-2%, fine gravelly, 2-6mm, rounded, dispersed, coarse fragments; Few (2 - 10 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; , Uncemented; Clear change to -
B2	0.87 - 1.13 m	Dark brown (7.5YR3/4-Moist); 10-20%, 5-15mm, Prominent; Light clay; Massive grade of structure; Few (2 - 10 %), Ferromanganiferous, Nodules, Coarse (6 - 20 mm) segregations; , Uncemented; Gradual change to -
B3	1.13 - 1.43 m	Brown (7.5YR4/3-Moist); 10-20%, 15-30mm, Prominent; Light clay; Massive grade of structure; Few (2 - 10 %), Ferromanganiferous, Nodules, Coarse (6 - 20 mm) segregations; , Uncemented;

Land Form Pattern (300m radius from site)

Rel/Slope Class: Gently undulating rises 9-30m 1-3%

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: Red Ferrosol
ASC Confidence: No analytical data are available but confidence is fair.

Notes

Site: No Inundation
General: No Note