

Wealth from Water Site Information Sheet

WfW 0256

Site Information

Easting: 468144
Northing: 5394922 AMG zone: 55
Date Description: 10/10/10
Elevation (m): 250
Aspect (degrees): None (Flat)

Rainfall: 1020
Runoff: No runoff
Drainage: Imperfectly drained
Permeability: Very Slow

0256-01

0-5



5-21



21-46



46-63



63-85



85-95



95-106



106-120



Soil Description

A1	0 - 0.21 m	Very dark brown (10YR2/2-Moist); Light clay; Moderate grade of structure, 2-5 mm; Gradual change to -
B11	0.21 - 0.46 m	Yellowish brown (10YR5/4-Moist); Mottles, 2-10%, ; Light clay; Massive grade of structure; Few (2 - 10 %), Ferromanganiferous, Concretions, Medium (2 -6 mm) segregations; Clear change to -
B12	0.46 - 0.63 m	Dark greyish brown (10YR4/2-Moist); Mottles, 2-10%, ; Fine sandy clay; Massive grade of structure; Gradual change to -
B21	0.63 - 0.85 m	Yellowish brown (10YR5/6-Moist); Mottles, 2-10%, ; Light clay; Massive grade of structure; Clear change to -
B22	0.85 - 0.95 m	Yellowish brown (10YR5/4-Moist); Mottles, 2-10%, ; Fine sandy clay; Massive grade of structure; Clear change to -
B23	0.95 - 1.06 m	Yellowish brown (10YR5/6-Moist); Mottles, 2-10%, ; Light clay; Massive grade of structure; Few (2 - 10 %), Ferromanganiferous, Concretions, Medium (2 -6 mm) segregations; Gradual change to -
B24	1.06 - 1.2 m	Greyish brown (10YR5/2-Moist); Mottles, 10-20%, ; Light clay; Massive grade of structure; Few (2 - 10 %), Ferromanganiferous, Concretions, Medium (2 -6 mm) segregations;

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

Notes

Site: No Note
General: No Note