

Wealth from Water Site Information Sheet

WfW 0098

Site Information

Easting: 469151
Northing: 5398393 AMG zone: 55
Date Description: 21/02/11
Elevation (m): 239
Aspect (degrees): None (Flat)

Rainfall: 1014
Runoff: Very slow
Drainage: Poorly drained
Permeability: Slow

WfW0098

0-5



5-22



22-51



51-67



67-85



85-103



Soil Description

A1	0 - 0.22 m	Dark brown (10YR3/3-Moist); Fine sandy clay loam; Weak grade of structure, 2-5 mm; 0-2%, fine gravelly, 2-6mm, subrounded, dispersed, coarse fragments; , Uncemented; Abrupt change to -
B1	0.22 - 0.51 m	Dark yellowish brown (10YR3/6-Moist); Mottles, 2-10%, 5-15mm, Distinct; Light clay; Massive grade of structure; 20-50%, medium gravelly, 6-20mm, subrounded, dispersed, coarse fragments; Very few (0 - 2 %), Ferruginous, Nodules, Medium (2 -6 mm) segregations; , Uncemented; Clear change to -
B2	0.51 - 0.67 m	Light yellowish brown (10YR6/4-Moist); Mottles, 2-10%, 5-15mm, Distinct; Clayey sand; Massive grade of structure; 2-10%, medium gravelly, 6-20mm, subrounded, dispersed, coarse fragments; , Uncemented; Clear change to -
B3	0.67 - 1.06 m	Dark yellowish brown (10YR4/4-Moist); Mottles, 2-10%, 5-15mm, Distinct; Fine sandy light clay; Massive grade of structure; 20-50%, coarse gravelly, 20-60mm, subrounded, dispersed, coarse fragments; , 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: Terrace flat
Morph. Type: Flat

Geology

Observed: No Data
Mapped: Quaternary Alluvium

Soil Classification

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

Notes

Site: No Inundation
General: Profile Note: Water table encountered at 85cm. Lowest river terrace.