

Wealth from Water Site Information Sheet

WfW 0194

Site Information

Easting: 478811
 Northing: 5405623 AMG zone: 55
 Date Description: 07/04/11
 Elevation (m): 210
 Aspect (degrees): None (Flat)

Rainfall: 964
 Runoff: Slow
 Drainage: Imperfectly drained
 Permeability: Slow

WfW0194
0-5



5-26



26-56



56-86



86-112



112-136



136-154



Soil Description

A1	0 - 0.26 m	Very dark brown (10YR2/2-Moist); 0-2%, 0-5mm, Distinct; Fine sandy clay loam; Moderate grade of structure, 10-20 mm, Subangular blocky; Very few (0 - 2 %), Ferromanganiferous, Nodules, Fine (0 - 2 mm) segregations; Abrupt change
B1	0.26 - 0.56 m	Greyish brown (2.5Y5/3-Moist); 0-2%, 0-5mm, Faint; Fine sandy loam; Moderate grade of structure, 50-100 mm, Lenticular; Very few (0 - 2 %), Ferromanganiferous, Nodules, Fine (0 - 2 mm) segregations; Gradual change to -
B2	0.56 - 0.86 m	Greyish brown (2.5Y5/2-Moist); 2-10%, 5-15mm, Distinct; Fine sandy light clay; Massive grade of structure; Few (2 - 10 %), Ferromanganiferous, Soft segregations, Medium (2 -6 mm) segregations; Clear change to -
B31	0.86 - 1.12 m	Greyish brown (2.5Y5/3-Moist); 10-20%, 15-30mm, Prominent; Fine sandy clay loam; Massive grade of structure; Few (2 - 10 %), Ferromanganiferous, Soft segregations, Medium (2 -6 mm)
B32	1.12 - 1.36 m	Greyish brown (2.5Y5/3-Moist); 10-20%, 5-15mm, Distinct; Fine sandy clay loam; Massive grade of structure; Gradual change to -
B33	1.36 - 1.54 m	Greyish brown (2.5Y5/3-Moist); 10-20%, 5-15mm, Distinct; Fine sandy clay loam; Massive grade of

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: Footslope
 Morph. Type: Lower-slope

Geology

Observed: Qa
 Mapped: Quaternary Alluvium

Soil Classification

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

Notes

Site: No Inundation
 General: No Note