

Wealth from Water Site Information Sheet

WfW 0621

Site Information

Easting: 491364
Northing: 5400256 AMG zone: 55
Date Description: 06/02/10
Elevation (m): 152
Aspect (degrees): None (Flat)

Rainfall: 769
Runoff: Slow
Drainage: Well drained
Permeability: Slow

WfW 0621

0-5



5-16



16-29



29-50



50-72



72-98



98-124



124-150



Soil Description

AP	0 - 0.16 m	Very dark greyish brown (10YR3/2-Moist); Clay loam; Moderate grade of structure, 5-10 mm, Subangular blocky; Abrupt change to -
B1	0.16 - 0.29 m	Dark yellowish brown (10YR4/4-Moist); Light clay (Light); Moderate grade of structure, 10-20 mm, Subangular blocky; Few (2 - 10 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Abrupt change to -
B21	0.29 - 0.72 m	Dark yellowish brown (10YR4/4-Moist); Light clay; Moderate grade of structure, 20-50 mm, Subangular blocky; Many (20 - 50 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Clear change
B22	0.72 - 1.5 m	Dark yellowish brown (10YR4/6-Moist); Medium clay; Moderate grade of structure, 50-100 mm, Prismatic; Few (2 - 10 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations;

Land Form Pattern (300m radius from site)

Rel/Slope Class: Gently undulating plains <9m 1-3%

Stoniness

No surface coarse fragments

Land Form Element (20m radius from site)

Slope Class: Very gently sloped
Elem. Type: Plain
Morph. Type: Flat

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