

Wealth from Water Site Information Sheet

WfW 0401

Site Information

Easting: 537400
Northing: 5312043 AMG zone: 55
Date Description: 06/12/11
Elevation (m): 453
Aspect (degrees): 180

Rainfall: 609
Runoff: Slow
Drainage: Imperfectly drained
Permeability: Slow

WFW0401

0-5

5-13

13-21

21-41

41-62

62-83

83-100



Soil Description

A1	0 - 0.13 m	Very dark greyish brown (10YR3/2-Moist); Fine sandy clay loam; Moderate grade of structure, 2-5 mm, Polyhedral; Clear change to -
A2	0.13 - 0.21 m	Dark greyish brown (10YR4/2-Moist); Mottles, 0-2%, 0-5mm, Faint; Loamy fine sand; Moderate grade of structure, 5-10 mm, Polyhedral; Few (2 - 10 %), Ferromanganiferous, Nodules, Fine (0 - 2 mm)
B2	0.21 - 0.62 m	Dark grey (10YR4/1-Moist); Mottles, 10-20%, 5-15mm, Distinct; Light clay; Strong grade of structure, 20-50 mm, Subangular blocky; Clear change to -
B3	0.62 - 0.83 m	Light grey (10YR7/1-Moist); Mottles, 10-20%, 5-15mm, Prominent; Light clay; Massive grade of structure; 2-10%, coarse gravelly, 20-60mm, subrounded, dispersed, Chert, coarse fragments; Sharp change to -
BC	0.83 - 1 m	Very pale brown (10YR7/3-Moist); Substrate influence, 10-20%, 15-30mm, Distinct; Clay loam; Massive grade of structure; 50-90%, coarse gravelly, 20-60mm, subrounded, dispersed, Chert, coarse

Land Form Pattern (300m radius from site)

Rel/Slope Class: Undulating low hills 30-90m 3-10%

Stoniness

0-2%, cobbly, 60-200mm, ,

Land Form Element (20m radius from site)

Slope Class: Very gently sloped
Elem. Type: Bench
Morph. Type: Mid-slope

Geology

Observed: No Data
Mapped: Triassic Sandstone

Soil Classification

Australian Soil Classification: Brown Sodosol
ASC Confidence: No analytical data are available but confidence is fair.

Notes

Site: No Inundation
General: Profile Note: Sodic (soapy) B horizon textures. Substrate Note: Chert