

Wealth from Water Site Information Sheet

WfW 0080

Site Information

Easting: 494321
Northing: 5405233 AMG zone: 55
Date Description: 14/02/11
Elevation (m): 153
Aspect (degrees): None (Flat)

Rainfall: 756
Runoff: Very slow
Drainage: Imperfectly drained
Permeability: Slow

WFW0080

0-5



5-13



13-33



33-59



59-87



87-108



108-129



129-150



Soil Description

A1	0 - 0.13 m	Very dark greyish brown (10YR3/2-Moist); Clay loam; Strong grade of structure, 5-10 mm, Angular blocky; Very few (0 - 2 %), Manganiferous, , Medium (2 -6 mm) segregations; Abrupt change to -
A12	0.13 - 0.33 m	Brown (10YR4/3-Moist); Mottles, 0-2%, ; Clay loam; Strong grade of structure, 5-10 mm, Angular blocky; Common (10 - 20 %), Manganiferous, , Medium (2 -6 mm) segregations; Abrupt change to -
B1	0.33 - 0.59 m	Dusky red (2.5YR3/2-Moist); Mottles, 10-20%, ; Heavy clay; Weak grade of structure, Prismatic; Very few (0 - 2 %), Manganiferous, , Medium (2 -6 mm) segregations; Clear change to -
B21	0.59 - 0.87 m	Weak red (2.5YR4/2-Moist); Mottles, 2-10%, ; Heavy clay; Massive grade of structure; Clear change to -
B22	0.87 - 1.5 m	Weak red (2.5YR4/2-Moist); Substrate influence, Medium clay; Massive grade of structure;

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: Level
Elem. Type: Plain
Morph. Type: Flat

Geology

Observed: No Data
Mapped: Tertiary Basalt

Soil Classification

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

Notes

Site: No Note
General: No Note