

Wealth from Water Site Information Sheet

WfW 0632

Site Information

Easting: 489209
Northing: 5401776 AMG zone: 55
Date Description: 07/02/10
Elevation (m): 161
Aspect (degrees): 63

Rainfall: 786
Runoff: No runoff
Drainage: Imperfectly drained
Permeability: Slow

WfW 0632

0-5



5-14



14-37



37-65



65-84



84-104



104-134



Soil Description

AP	0 - 0.14 m	Very dark greyish brown (10YR3/2-Moist); Clay loam; Moderate grade of structure, 2-5 mm, Granular; ; Very few (0 - 2 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Abrupt
B1	0.14 - 0.37 m	Brown (10YR4/3-Moist); Mottles, 2-10%, ; Clay loam; Strong grade of structure, 10-20 mm, Subangular blocky; Common (10 - 20 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Clear change to -
B21	0.37 - 0.65 m	Brown (10YR4/3-Moist); Mottles, 2-10%, ; Medium clay; Strong grade of structure, 10-20 mm, Subangular blocky; Many (20 - 50 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Gradual change to -
B22	0.65 - 1.04 m	Brown (10YR4/3-Moist); Mottles, 10-20%, ; Medium clay; Moderate grade of structure, 50-100 mm, Prismatic; Common (10 - 20 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Gradual change to -
B3	1.04 - 1.34 m	Brown (10YR4/3-Moist); Mottles, 10-20%, ; Medium clay; Few (2 - 10 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations;

Land Form Pattern (300m radius from site)

Rel/Slope Class: Level plain <9m <1%

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 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