

Wealth from Water Site Information Sheet

WfW 0031

Site Information

Easting: 491351
 Northing: 5409163 AMG zone: 55
 Date Description: 20/01/11
 Elevation (m): 142
 Aspect (degrees): 217

Rainfall (mm/yr): 795
 Runoff: Slow
 Drainage: Imperfectly drained
 Permeability: Very Slow

WfW 0031
 0-5



Soil Description

A11	0 - 0.05 m	Very dark greyish brown (10YR3/2-Moist); (/Moist); Fine sandy clay loam; Moderate grade of structure; Clear change to -
A12	0.05 - 0.17 m	Very dark greyish brown (10YR3/2-Moist); (/Moist); Mottles, 0-2%, ; Fine sandy clay loam; Weak grade of structure; Very few (0 - 2 %), Ferromanganiferous, Concretions, Medium (2 -6 mm) segregations; Sharp change to -
B21	0.17 - 0.4 m	Dark greyish brown (2.5Y4/3-Moist); (/Moist); Mottles, 20-50%, ; Medium clay; Massive grade of structure; Very few (0 - 2 %), Ferromanganiferous, Concretions, Medium (2 -6 mm) segregations; Gradual change to -
B22	0.4 - 1.16 m	Yellowish brown (10YR5/4-Moist); (/Moist); Mottles, 20-50%, ; Medium clay; Massive grade of structure; Very few (0 - 2 %), Ferromanganiferous, Concretions, Medium (2 -6 mm) segregations; Gradual change to -
C	1.16 - 1.5 m	Dark greyish brown (2.5Y4/3-Moist); (/Moist); Mottles, 2-10%, ; Medium clay; Massive grade of structure; Very few (0 - 2 %), Ferromanganiferous, Concretions, Medium (2 -6 mm) segregations;

5-17



17-40



40-65



65-90



90-116



116-133



133-150



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 Kandosol
 ASC Confidence: No analytical data and little or no knowledge of this soil.

Notes

Site: No Note
 General: Profile Note: Thin (12cm) Bleached A2.