

# Wealth from Water Site Information Sheet

# WfW 0141

## Site Information

Easting: 463751  
 Northing: 5393653 AMG zone: 55  
 Date Description: 07/03/11  
 Elevation (m): 263  
 Aspect (degrees): None (Flat)

Rainfall: 1038  
 Runoff: Very slow  
 Drainage: Poorly drained  
 Permeability: Very Slow



## Soil Description

P11	0 - 0.21 m	Very dark brown (10YR2/2-Moist); Sandy peat; Strong grade of structure, 5-10 mm, Angular blocky; Clear change to -
P12	0.21 - 0.35 m	Black (10YR2/1-Moist); Mottles, 0-2%, 0-5mm, Faint; Sandy peat; Strong grade of structure, 10-20 mm, Angular blocky; Abrupt change to -
B1	0.35 - 0.45 m	Very dark grey (10YR3/1-Moist); Mottles, 0-2%, 0-5mm, Faint; Fine sandy clay loam; Weak grade of structure, 2-5 mm, Lenticular; Clear change to -
B21	0.45 - 0.7 m	Greyish brown (2.5Y5/2-Moist); Mottles, 2-10%, 5-15mm, Distinct; Sandy light clay; Massive grade of structure; 2-10%, fine gravelly, 2-6mm, subrounded, dispersed, coarse fragments; Gradual change to -
B22	0.7 - 0.95 m	Greyish brown (2.5Y5/2-Moist); Mottles, 2-10%, 15-30mm, Distinct; Sandy light clay; Massive grade of structure; Abrupt change to -
B3	0.95 - 1.1 m	Reddish yellow (7.5YR6/8-Moist); Substrate influence, 2-10%, 5-15mm, Distinct; Light clay; Massive grade of structure; Abrupt change to -
BC	1.1 - 1.29 m	White (5Y8/1-Moist); Substrate influence, 10-20%, 15-30mm, Prominent; Light clay; Massive grade of structure;

## Land Form Pattern (300m radius from site)

Rel/Slope Class: Undulating rises 9-30m 3-10%

## Stoniness

No surface coarse fragments

## Land Form Element (20m radius from site)

Slope Class: Very gently sloped  
 Elem. Type: Drainage depression  
 Morph. Type: Open depression (vale)

## Geology

Observed: No Data  
 Mapped: Quaternary Alluvium

## Soil Classification

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

## Notes

Site: No Inundation  
 General: No Note