

# Wealth from Water Site Information Sheet

# WfW 0343

## Site Information

Easting: 535482  
Northing: 5326276 AMG zone: 55  
Date Description: 03/11/11  
Elevation (m): 293  
Aspect (degrees): 27

Rainfall: 514  
Runoff: Slow  
Drainage: Moderately well drained  
Permeability: Slow

WfW0343

0-5



5-17



17-43



43-68



68-95



95-123



## Soil Description

1A1	0 - 0.17 m	Dark brown (7.5YR3/2-Moist); Fine sandy loam; Weak grade of structure, 2-5 mm, Subangular blocky; 0-2%, fine gravelly, 2-6mm, subrounded, dispersed, coarse fragments; Gradual change to -
1A3	0.17 - 0.43 m	Dark brown (7.5YR3/2-Moist); Fine sandy loam; Massive grade of structure; 0-2%, fine gravelly, 2-6mm, subrounded, dispersed, coarse fragments; Gradual change to -
2B1	0.43 - 0.68 m	Very dark greyish brown (10YR3/2-Moist); Loamy fine sand; Massive grade of structure; 0-2%, fine gravelly, 2-6mm, subrounded, dispersed, coarse fragments; Abrupt
2B2	0.68 - 1.23 m	Very dark brown (10YR2/2-Moist); Substrate influence, 0-2%, 0-5mm, Faint; Fine sandy light clay; Strong grade of structure, 20-50 mm, Angular blocky; 0-2%, fine gravelly, 2-6mm, subrounded, dispersed, coarse fragments; Common cutans, 10-50% of ped faces or walls coated, distinct;

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

Rel/Slope Class: Undulating plains <9m 3-10%

## Stoniness

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

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

Slope Class: Very gently sloped  
Elem. Type: Terrace flat  
Morph. Type: Flat

## Geology

Observed: Qs  
Mapped: Triassic Sandstone

## Soil Classification

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

## Notes

Site: Inundation Frequency is approx once in 1-10 years, Duration of Inundation approx 1-20 days  
General: Profile Note: Buried vertisol sandy deposit on top