








# Wealth from Water Site Information Sheet

# WfW 0115

## Site Information

Easting: 470021  
Northing: 5391763 AMG zone: 55  
Date Description: 28/02/11  
Elevation (m): 272  
Aspect (degrees): 45

Rainfall: 1026  
Runoff: Slow  
Drainage: Imperfectly drained  
Permeability: Moderate

|                             |   | <u>Soil Description</u> |               |  |
|-----------------------------|---|-------------------------|---------------|--|
| WfW 0115<br>0-5-<br>28-2-11 |    | A1                      | 0 - 0.14 m    | Very dark greyish brown (10YR3/2-Moist); Fine sandy loam; Moderate grade of structure, 5-10 mm, Polyhedral; , Uncemented; Abrupt change to -   |
| 5-14                        |    | A2                      | 0.14 - 0.28 m | Brown (10YR4/3-Moist); Mottles, Loamy fine sand; Massive grade of structure; , Uncemented; Abrupt  |
| 14-28                       |    | B1                      | 0.28 - 0.49 m | Greyish brown (2.5Y5/3-Moist); Mottles, Clayey sand; Massive grade of structure; 0-2%, coarse gravelly, 20-60mm, subrounded, dispersed, coarse fragments; Few (2 - 10 %), Ferromanganiferous, Nodules, Fine (0 - 2 mm) segregations; , Uncemented; Gradual change to - |
| 28-49                       |    | B21                     | 0.49 - 0.77 m | Brown (10YR4/3-Moist); Mottles, Light medium clay; Massive grade of structure; 2-10%, coarse gravelly, 20-60mm, subrounded, dispersed, coarse fragments; Few (2 - 10 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; , Uncemented; Gradual change to - |
| 49-77                       |  | B22                     | 0.77 - 1.07 m | Yellowish brown (10YR5/4-Moist); Mottles, Sandy light medium clay; Massive grade of structure; Few (2 - 10 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; , Uncemented; Gradual change to -   |
| 77-107                      |  | B3                      | 1.07 - 1.28 m | Strong brown (7.5YR4/6-Moist); Mottles, Medium clay; Massive grade of structure; Few (2 - 10 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; ,   |
| 107-128                     |  |                         |               |  |

## 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: Dune  
Morph. Type: Crest

## Geology

Observed: No Data  
Mapped: Quaternary Alluvium

## Soil Classification

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

## Notes

Site: No Inundation  
General: No Note