


# Wealth from Water Site Information Sheet

# WfW 0350

## Site Information

**Easting:** 534021  
**Northing:** 5326044 AMG zone: 55  
**Date Description:** 04/11/11  
**Elevation (m):** 303  
**Aspect (degrees):** 297

**Rainfall:** 518  
**Runoff:** Very slow  
**Drainage:** Poorly drained  
**Permeability:** Very Slow

		<u>Soil Description</u>		
WfW0350 0-5		A1	0 - 0.19 m	Black (10YR2/1-Moist); Light clay; Strong grade of structure, 5-10 mm, Angular blocky; Few cutans, <10% of ped faces or walls coated, distinct; Gradual change to -
5-19		B2	0.19 - 0.49 m	Black (10YR2/1-Moist); Light clay; Strong grade of structure, 20-50 mm, Angular blocky; Common cutans, 10-50% of ped faces or walls coated, faint; Clear change to -
19-49		B3	0.49 - 0.77 m	Dark greyish brown (2.5Y4/3-Moist); Biological mixing, 0-2%, 0-5mm, Distinct; Light clay; Massive grade of structure; 2-10%, fine gravelly, 2-6mm, subangular, dispersed, coarse fragments; Gradual change to -
49-77		BC	0.77 - 1.03 m	Light olive brown (2.5Y5/4-Moist); Mottles, 10-20%, 5-15mm, Prominent; Light clay; Massive grade of structure; 10-20%, medium gravelly, 6-20mm, subangular, dispersed, coarse fragments; Gradual change to -
77-103		C	1.03 - 1.33 m	Light olive brown (2.5Y5/4-Moist); Mottles, 10-20%, 5-15mm, Prominent; Light clay; Massive grade of structure; 10-20%, medium gravelly, 6-20mm, subangular, dispersed, coarse fragments;
103-133				

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

**Rel/Slope Class:** Gently undulating rises 9-30m 1-3%

## Stoniness

No surface coarse fragments

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

**Slope Class:** Level  
**Elem. Type:** Terrace flat  
**Morph. Type:** Flat

## Geology

**Observed:** Qa  
**Mapped:** Triassic Sandstone

## Soil Classification

**Australian Soil Classification:** Black Vertosol  
**ASC Confidence:** No analytical data are available but confidence is fair.

## Notes

**Site:** Innundation frequency approx > once per year, Duration of Innundation approx 1-20 days  
**General:** No Note