

# Wealth from Water Site Information Sheet

# WfW 0641

## Site Information

Easting: 483933  
Northing: 5398387 AMG zone: 55  
Date Description: 07/02/10  
Elevation (m): 203  
Aspect (degrees): 45

Rainfall: 874  
Runoff: Moderately rapid  
Drainage: Imperfectly drained  
Permeability: Very Slow

		<u>Soil Description</u>		
WfW 0641 0-5		A11	0 - 0.1 m	Dark brown (10YR3/3-Moist); Mottles, 0-2%, ; Fine sandy clay loam; Weak grade of structure, <2 mm, Granular; Abrupt change to -
5-10		A12	0.1 - 0.19 m	Brown (7.5YR4/4-Moist); Mottles, 0-2%, ; Fine sandy clay loam; Weak grade of structure, <2 mm, Granular; 0-2%, fine gravelly, 2-6mm, subrounded, Dolerite, coarse
10-19		A2	0.19 - 0.41 m	Yellowish brown (10YR5/4-Moist); Fine sandy clay loam; Weak grade of structure, 2-5 mm, Subangular blocky; 2-10%, fine gravelly, 2-6mm, rounded, Dolerite, coarse fragments; Abrupt change to -
19-41		B21	0.41 - 0.7 m	Dark yellowish brown (10YR4/4-Moist); Mottles, 2-10%, ; Medium clay; Moderate grade of structure, 20-50 mm, Angular blocky; Clear change to -
41-70		B22	0.7 - 0.93 m	Dark yellowish brown (10YR4/6-Moist); Mottles, 10-20%, ; Medium clay; Moderate grade of structure, 50-100 mm, Prismatic; Gradual change to -
70-93		B3	0.93 - 1.15 m	Strong brown (7.5YR4/6-Moist); Mottles, 10-20%, ; Medium clay; Massive grade of structure; Clear change to -
93-115		C	1.15 - 1.45 m	Red (2.5YR4/6-Moist); Substrate influence, 10-20%, ; Sandy clay loam; Massive grade of structure;
115-145				

## 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: No Data  
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  
Element type is REC  
General: No Note