

# Wealth from Water Site Information Sheet

WfW 0058

## Site Information

Easting: 486101  
 Northing: 5405143 AMG zone: 55  
 Date Description: 07/02/11  
 Elevation (m): 187  
 Aspect (degrees): 45

Rainfall (mm/yr): 838  
 Runoff: Slow  
 Drainage: Imperfectly drained  
 Permeability: Moderate

WfW0058

0-5



5-19



19-37



37-66



66-96



96-120



120-142



142-155



## Soil Description

A1	0 - 0.19 m	Very dark greyish brown (10YR3/2-Moist); Clay loam; Strong grade of structure, 5-10 mm, Granular; 0-2%, medium gravelly, 6-20mm, subangular, dispersed, coarse fragments; Very few (0 - 2 %), Ferromanganiferous, Nodules, Fine (0 - 2 mm) segregations; Clear change to -
B1	0.19 - 0.37 m	Brown (10YR4/3-Moist); 2-10%, 0-5mm, Faint; Clay loam; Moderate grade of structure, 10-20 mm, Angular blocky; 2-10%, medium gravelly, 6-20mm, subangular, dispersed, coarse fragments; Few (2 - 10 %), Ferromanganiferous, Nodules, Medium (2 - 6 mm) segregations; Clear change to -
B21	0.37 - 0.66 m	Dark yellowish brown (10YR4/4-Moist); 2-10%, 0-5mm, Distinct; Light clay; Moderate grade of structure, 20-50 mm, Subangular blocky; Very few (0 - 2 %), Ferromanganiferous, Nodules, Fine (0 - 2 mm) segregations; Clear
B22	0.66 - 0.96 m	Dark greyish brown (2.5Y4/2-Moist); 2-10%, 5-15mm, Distinct; Light clay; Massive grade of structure; Gradual change to -
B23	0.96 - 1.2 m	Dark greyish brown (2.5Y4/3-Moist); 2-10%, 5-15mm, Distinct; Light clay; Massive grade of structure; Clear change to -
B3	1.2 - 1.42 m	Light olive grey (5Y6/2-Moist); Substrate influence, 10-20%, , Prominent; Light clay; Massive grade of structure; Gradual change to -
BC	1.42 - 1.55 m	Light olive grey (5Y6/2-Moist); Substrate influence, 10-20%, , Prominent; Light clay; Massive grade of structure;

## 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: Very gently sloped  
 Elem. Type: Footslope  
 Morph. Type: Lower-slope

## Geology

Observed: No Data  
 Mapped: Tertiary Basalt

## Soil Classification

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