

# Wealth from Water Site Information Sheet

WfW 0740

## Site Information

Easting: 452728  
 Northing: 5398647 AMG zone: 55  
 Date Description: 08/02/12  
 Elevation (m): 269  
 Aspect (degrees): 270

Rainfall: 1112  
 Runoff: Moderately rapid  
 Drainage: Imperfectly drained  
 Permeability: Moderate

		<u>Soil Description</u>		
WfW0740 0-5		A1	0 - 0.17 m	Very dark grey (7.5YR3/1-Moist); Clay loam; Moderate grade of structure, 2-5 mm, Subangular blocky; 0-2%, medium gravelly, 6-20mm, subrounded, dispersed, Quartz sandstone, coarse fragments; Abrupt
5-17		B11	0.17 - 0.37 m	Dark reddish brown (5YR3/4-Moist); Clay loam; Moderate grade of structure, 10-20 mm, Angular blocky; 0-2%, medium gravelly, 6-20mm, subrounded, dispersed, Quartz sandstone, coarse fragments; Very few (0 - 2 %), Manganiferous, Soft segregations, Coarse (6 - 20 mm) segregations; Gradual change to -
17-37		B12	0.37 - 0.57 m	Dark reddish brown (5YR3/3-Moist); Clay loam; Weak grade of structure, 10-20 mm; 0-2%, coarse gravelly, 20-60mm, subrounded, dispersed, Quartz sandstone, coarse fragments; Very few (0 - 2 %), Ferruginous, Soft segregations, Medium (2 -6 mm) segregations; Gradual change to -
37-57		B2	0.57 - 0.87 m	Dark reddish brown (5YR3/3-Moist); Light clay; Massive grade of structure; 0-2%, coarse gravelly, 20-60mm, rounded, dispersed, Quartz sandstone, coarse fragments; Very few (0 - 2 %), Ferromanganiferous, Nodules, Very coarse (20 - 60 mm) segregations; Gradual change to -
57-87		B3	0.87 - 0.98 m	Dark yellowish brown (10YR4/6-Moist); Light clay; Massive grade of structure; 0-2%, medium gravelly, 6-20mm, subrounded, dispersed, Quartz sandstone, coarse fragments; Very few (0 - 2 %), Ferruginous, Nodules, Coarse (6 - 20 mm)
87-98				

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

Rel/Slope Class: Undulating low hills 30-90m 3-10%

## Stoniness

No surface coarse fragments

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

Slope Class: Gently inclined  
 Elem. Type: Footslope  
 Morph. Type: Lower-slope

## Geology

Observed: ts  
 Mapped: Quaternary Alluvium

## Soil Classification

Australian Soil Classification: Brown Kandosol

ASC Confidence: No analytical data and little or no knowledge of this soil.

## Notes

Site: No Inundation  
 General: Profile Note: Likely colluvial fan material