

Wealth from Water Site Information Sheet

WfW 0179

Site Information

Easting: 468946
Northing: 5388820 AMG zone: 55
Date Description: 30/03/11
Elevation (m): 297
Aspect (degrees): 297

Rainfall: 1039
Runoff: Slow
Drainage: Moderately well drained
Permeability: High

WfW 0179

0-5



5-14



14-39



39-66



66-96



96 +



Soil Description

A1	0 - 0.14 m	Dark yellowish brown (10YR3/4-Moist); Fine sandy loam; Weak grade of structure, 5-10 mm, Subangular blocky; Abrupt change to -
B1	0.14 - 0.39 m	Brown (7.5YR4/4-Moist); Biological mixing, 2-10%, 5-15mm, Faint; Fine sandy clay loam; Weak grade of structure, 10-20 mm, Subangular blocky; Gradual change to -
B2	0.39 - 0.66 m	Strong brown (7.5YR4/6-Moist); Biological mixing, 2-10%, 5-15mm, Faint; Fine sandy clay loam; Massive grade of structure; Gradual change to -
BC	0.66 - 0.96 m	Strong brown (7.5YR4/6-Moist); Biological mixing, 2-10%, 5-15mm, Faint; Clayey coarse sand; Massive grade of structure; 20-50%, coarse gravelly, 20-60mm, subangular, dispersed, coarse fragments;
R	0.96 - m	Rock

Land Form Pattern (300m radius from site)

Rel/Slope Class: Gently undulating plains <9m 1-3%

Stoniness

2-10%, cobbly, 60-200mm, ,

Land Form Element (20m radius from site)

Slope Class: Very gently sloped
Elem. Type: Channel bench
Morph. Type: Flat

Geology

Observed: QA
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: Refusal at 85cm due to river stones at 85cm.