

Wealth from Water Site Information Sheet

WfW 0180

Site Information

Easting: 469031
Northing: 5387863 AMG zone: 55
Date Description: 30/03/11
Elevation (m): 299
Aspect (degrees): None (Flat)

Rainfall: 1040
Runoff: Slow
Drainage: Moderately well drained
Permeability: Moderate

WfW 0180
0-5



Soil Description

A1 0 - 0.2 m

Very dark greyish brown (10YR3/2-Moist); Sandy loam; Moderate grade of structure, 2-5 mm, Subangular blocky; 0-2%, medium gravelly, 6-20mm, rounded, dispersed, coarse fragments; Clear change to -

B2 0.2 - 0.6 m

Strong brown (7.5YR4/6-Moist); Mechanical, 2-10%, 5-15mm, Faint; Clay loam; Massive grade of structure; 10-20%, coarse gravelly, 20-60mm, subrounded, dispersed, coarse fragments; Gradual change to -

B3 0.6 - 0.9 m

Dark yellowish brown (10YR4/6-Moist); Mechanical, 2-10%, 5-15mm, Faint; Coarse sandy light clay; Massive grade of structure; 2-10%, cobbly, 60-200mm, rounded, dispersed, coarse fragments; Abrupt change to -

R 0.9 - m

Rock

5-20



20-40



40-60



60-90



90+



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: No Data
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 90cm due to river cobbles.