

Wealth from Water Site Information Sheet

WfW 0798

Site Information

Easting: 457807
Northing: 5396810 AMG zone: 55
Date Description: 20/02/12
Elevation (m): 331
Aspect (degrees): 207

Rainfall: 1107
Runoff: Rapid
Drainage: Well drained
Permeability: Moderate

WfW 0798

0-5



5-20



20-40



40-63



63-90



90-120



Soil Description

A1	0 - 0.2 m	Very dark grey (10YR3/1-Moist); Silty clay loam; Moderate grade of structure, 2-5 mm, Subangular blocky; 0-2%, fine gravelly, 2-6mm, subrounded, dispersed, coarse fragments; Clear change to -
B1	0.2 - 0.4 m	Brown (7.5YR4/3-Moist); Light clay; Weak grade of structure, 5-10 mm, Subangular blocky; 2-10%, fine gravelly, 2-6mm, subrounded, dispersed, coarse fragments; Gradual change to -
B2	0.4 - 0.63 m	Strong brown (7.5YR5/6-Moist); Substrate influence, Light clay; Weak grade of structure, 20-50 mm, Angular blocky; 0-2%, fine gravelly, 2-6mm, subrounded, dispersed, coarse fragments; Gradual change to -
B3	0.63 - 0.9 m	Strong brown (7.5YR5/6-Moist); Substrate influence, Light clay; Massive grade of structure; 2-10%, medium gravelly, 6-20mm, subrounded, dispersed, coarse fragments; Clear change to -
BC	0.9 - 1.2 m	Reddish yellow (7.5YR6/6-Moist); Substrate influence, Light clay; Massive grade of structure; 2-10%, medium gravelly, 6-20mm, subrounded, dispersed, coarse

Land Form Pattern (300m radius from site)

Rel/Slope Class: Steep low hills 30-90m 32-56%

Stoniness

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

Land Form Element (20m radius from site)

Slope Class: Moderately inclined
Elem. Type: Hillslope
Morph. Type: Mid-slope

Geology

Observed: O
Mapped: Sandstone Complexes

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: No Note