



Wealth from Water Site Information Sheet

WfW 0244

Site Information

Easting: 462887
 Northing: 5391237 AMG zone: 55
 Date Description: 27/09/11
 Elevation (m): 314
 Aspect (degrees): 308

Rainfall: 1067
 Runoff: Rapid
 Drainage: Rapidly drained
 Permeability: Moderate

		<u>Soil Description</u>	
WfW0244 0-5		A1	0 - 0.09 m Very dark greyish brown (10YR3/2-Moist); Fine sandy clay loam; Weak grade of structure, 5-10 mm, Polyhedral; 10-20%, medium gravelly, 6-20mm, subangular, dispersed, coarse fragments; Clear
5-9		B11	0.09 - 0.19 m Brown (10YR4/3-Moist); 0-2%, 0-5mm, Faint; Silty loam; Weak grade of structure, 5-10 mm, Polyhedral; 2-10%, medium gravelly, 6-20mm, subangular, dispersed, coarse fragments; Clear change to -
9-19		B12	0.19 - 0.37 m Light brown (7.5YR6/4-Moist); Substrate influence, 2-10%, 5-15mm, Prominent, 5Y4/6; Silty light clay; Massive grade of structure; 2-10%, medium gravelly, 6-20mm, subrounded, dispersed, coarse fragments; Gradual change to -
19-37		B2	0.37 - 0.62 m Brownish yellow (10YR6/6-Moist); Substrate influence, 2-10%, 5-15mm, Distinct, 10YR6/8; Light clay; Massive grade of structure; 10-20%, coarse gravelly, 20-60mm, subrounded, dispersed, coarse fragments; Gradual change to -
37-62		B3	0.62 - 1.02 m Brownish yellow (10YR6/6-Moist); Substrate influence, 2-10%, 5-15mm, Distinct, 5YR5/4; Light clay; Massive grade of structure; 10-20%, cobbly, 60-200mm, subrounded, dispersed, coarse fragments; Gradual change to -
62-85		BC1	1.02 - 1.4 m Brownish yellow (10YR6/8-Moist); Substrate influence, 2-10%, 5-15mm, Distinct, 10YR6/8; Light clay; Massive grade of structure; 2-10%, cobbly, 60-200mm, subrounded, dispersed, coarse fragments; Gradual change to -
85-112		BC2	1.4 - 1.55 m Brownish yellow (10YR6/8-Moist); Substrate influence, 2-10%, 5-15mm, Distinct, 10YR6/8; Light clay; Massive grade of structure; 2-10%, cobbly, 60-200mm, subrounded, dispersed, coarse fragments;
112-140			
140-155			

Land Form Pattern (300m radius from site)

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

Land Form Element (20m radius from site)

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

Stoniness

0-2%, stony, 200-600mm,

Geology

Observed: No Data
 Mapped: Glaciomarine Complexes

Soil Classification

Australian Soil Classification: Class Undetermined Class Undetermined Brown Kurosol Thin Slightly gravelly Clay-loamy Silty Deep
 ASC Confidence: No analytical data and little or no knowledge of this soil.

Notes

Site: No Innundation
 General: No Note