







Wealth from Water Site Information Sheet

WfW 0811

Site Information

Easting: 457988
 Northing: 5391773 AMG zone: 55
 Date Description: 22/02/12
 Elevation (m): 306
 Aspect (degrees): 349

Rainfall: 1088
 Runoff: Slow
 Drainage: Imperfectly drained
 Permeability: Slow

		<u>Soil Description</u>		
WFW0811V		A1	0 - 0.18 m	Dark brown (7.5YR3/2-Moist); Fine sandy clay loam; Moderate grade of structure, 2-5 mm, Polyhedral; Clear change to -
0-5		A2	0.18 - 0.36 m	Brown (7.5YR4/4-Moist); Mottles, 0-2%, 0-5mm, Distinct; Sandy clay loam; Weak grade of structure, 5-10 mm, Polyhedral; 0-2%, medium gravelly, 6-20mm, subrounded, dispersed, coarse fragments; Gradual
5-18		B2	0.36 - 0.64 m	Strong brown (7.5YR5/6-Moist); Mottles, 0-2%, 0-5mm, Faint; Clay loam; Moderate grade of structure, 5-10 mm, Subangular blocky; 2-10%, coarse gravelly, 20-60mm, subrounded, dispersed, coarse fragments; Gradual change to -
18-36		B3	0.64 - 0.84 m	Yellowish brown (10YR5/6-Moist); Substrate influence, 0-2%, 0-5mm, Faint; Light clay; Massive grade of structure; 2-10%, coarse gravelly, 20-60mm, subrounded, dispersed, coarse fragments; Gradual change to
36-64		BC	0.84 - 1.04 m	Yellowish brown (10YR5/6-Moist); Substrate influence, 2-10%, 0-5mm, Faint; Light clay; Massive grade of structure;
64-84				
84-104				

Land Form Pattern (300m radius from site)

Rel/Slope Class: Gently undulating rises 9-30m 1-3%

Stoniness

No surface coarse fragments

Land Form Element (20m radius from site)

Slope Class: Level
 Elem. Type: Terrace flat
 Morph. Type: Flat

Geology

Observed: Qha
 Mapped: Quaternary Alluvium

Soil Classification

Australian Soil Classification: Brown Dermosol
 ASC Confidence: No analytical data and little or no knowledge of this soil.

Notes

Site: No Inundation
 General: Profile Note: 3rd terrace up from river