








Wealth from Water Site Information Sheet

WfW 0743

Site Information

Easting: 462809
 Northing: 5397235 AMG zone: 55
 Date Description: 08/02/12
 Elevation (m): 262
 Aspect (degrees): 108

Rainfall: 1037
 Runoff: Moderately rapid
 Drainage: Moderately well drained
 Permeability: Moderate

		<u>Soil Description</u>		
WfW0743/1 0-5		A1	0 - 0.13 m	Very dark greyish brown (10YR3/2-Moist); Fine sandy loam; Moderate grade of structure, 5-10 mm, Polyhedral; Clear change to -
5-13		B1	0.13 - 0.43 m	Dark yellowish brown (10YR4/4-Moist); Fine sandy clay loam; Moderate grade of structure, 10-20 mm, Subangular blocky; Gradual change to -
13-43		B21	0.43 - 0.73 m	Light yellowish brown (2.5Y6/4-Moist); Mottles, 2-10%, 0-5mm, Distinct; Fine sandy loam; Massive grade of structure; Gradual change to -
43-73		B22	0.73 - 1.03 m	Greyish brown (2.5Y5/3-Moist); Substrate influence, 2-10%, 15-30mm, Distinct; Fine sandy light clay; Massive grade of structure; Gradual
73-103		B23	1.03 - 1.3 m	Dark yellowish brown (10YR4/6-Moist); Substrate influence, 2-10%, 15-30mm, Distinct; Fine sandy light clay; Massive grade of structure;
103-130				
130-144		B3T	1.3 - 1.44 m	Grey (10YR5/1-Moist); Mottles, 2-10%, 0-5mm, Distinct; Light clay; Massive grade of structure;

Land Form Pattern (300m radius from site)

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

Stoniness

0-2%, , ,

Land Form Element (20m radius from site)

Slope Class: Very gently sloped
 Elem. Type: Terrace plain
 Morph. Type: Lower-slope

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 Innundation
 General: Profile Note: Sandy lenses through out B2 horizons