









Wealth from Water Site Information Sheet

WfW 0896

Site Information

Easting: 461205
 Northing: 5407862 AMG zone: 55
 Date Description: 04/05/12
 Elevation (m): 246
 Aspect (degrees): 297

Rainfall: 1010
 Runoff: No runoff
 Drainage: Imperfectly drained
 Permeability: Very Slow

		<u>Soil Description</u>	
WfW 0896 0-5		A1	0 - 0.22 m Black (10YR2/1-Moist); Medium clay; Moderate grade of structure, 5-10 mm, Subangular blocky; Clear change to -
5-22		A3	0.22 - 0.38 m Brown (10YR4/3-Moist); Biological mixing, 2-10%, ; Medium clay; Moderate grade of structure, 5-10 mm, Subangular blocky; Gradual change to -
22-38		B1	0.38 - 0.73 m Dark greyish brown (2.5Y4/3-Moist); Mottles, 2-10%, ; Medium clay; Massive grade of structure; Gradual
38-73		B2	0.73 - 0.99 m Brown (10YR4/3-Moist); Mottles, 2-10%, ; Medium clay; Massive grade of structure; Very few (0 - 2 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Clear change to -
73-99		B3	0.99 - 1.39 m Yellowish brown (10YR5/4-Moist); Mottles, 2-10%, ; Medium clay; Massive grade of structure; Very few (0 - 2 %), Ferromanganiferous, Concretions, Medium (2 -6 mm) segregations; Gradual change to -
99-119			
119-139			
139-154		C	1.39 - 1.54 m Yellowish brown (10YR5/4-Moist); Substrate influence, 2-10%, ; Medium clay; Massive grade of structure;

Land Form Pattern (300m radius from site)

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

Stoniness

No surface coarse fragments

Land Form Element (20m radius from site)

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

Geology

Observed: No Data
 Mapped: Tertiary Basalt

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: No Note