









Wealth from Water Site Information Sheet

WfW 0121

Site Information

Easting: 492641
Northing: 5404993 AMG zone: 55
Date Description: 02/03/11
Elevation (m): 161
Aspect (degrees): 90

Rainfall: 772
Runoff: No runoff
Drainage: Imperfectly drained
Permeability: Slow

		<u>Soil Description</u>		
WfW 0121 0-5		A1	0 - 0.13 m	Very dark grey (10YR3/1-Moist); Clay loam; Weak grade of structure, 10-20 mm, Angular blocky; Very few (0 - 2 %), Ferromanganiferous, Nodules, Fine (0 - 2 mm) segregations; Abrupt
5-13		A2	0.13 - 0.31 m	Greyish brown (10YR5/2-Moist); 0-2%, 0-5mm, Faint; Silty loam; Massive grade of structure; Very many (50 - 100 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Abrupt change to -
13-31		B1	0.31 - 0.5 m	Dark greyish brown (10YR4/2-Moist); 2-10%, 0-5mm, Faint; Light clay; Massive grade of structure; Very few (0 - 2 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Gradual change to -
31-50		B21	0.5 - 0.8 m	Dark greyish brown (10YR4/2-Moist); 2-10%, 5-15mm, Faint; Light clay; Massive grade of structure; Very few (0 - 2 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Gradual change to -
50-80		B22	0.8 - 1.1 m	Dark greyish brown (10YR4/2-Moist); Substrate influence, 10-20%, 15-30mm, Distinct; Light clay; Massive grade of structure; Clear
80-110		B3	1.1 - 1.3 m	Dark grey (10YR4/1-Moist); Substrate influence, 10-20%, 15-30mm, Distinct; Light clay; Massive grade of structure; Clear change to -
110-130		BC	1.3 - 1.53 m	Clay loam; Massive grade of
130-153				

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: Plain
Morph. Type: Flat

Geology

Observed: No Data
Mapped: Tertiary Sediments

Soil Classification

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

Notes

Site: No Inundation

General: Profile Note: Soapy (sodic?) subsoil textures. Need ESP% measurement to confirm this soil as a Sodosol.