

Wealth from Water Site Information Sheet

WfW 0188

Site Information

Easting: 490837
 Northing: 5407288 AMG zone: 55
 Date Description: 06/04/11
 Elevation (m): 148
 Aspect (degrees): 22

Rainfall: 785
 Runoff: Moderately rapid
 Drainage: Imperfectly drained
 Permeability: Slow

WfW0188		<u>Soil Description</u>	
0-5		A1	0 - 0.13 m Dark brown (7.5YR3/2-Moist); Fine sandy clay loam; Moderate grade of structure, 2-5 mm, Subangular blocky; Very few (0 - 2 %), Ferromanganiferous, Nodules, Fine (0 - 2 mm) segregations; Clear change to
5-13		A3	0.13 - 0.25 m Brown (7.5YR4/4-Moist); Clay loam; Massive grade of structure; Few (2 - 10 %), Ferromanganiferous, Nodules, Fine (0 - 2 mm) segregations; Gradual change to -
13-25		B1	0.25 - 0.55 m Brown (7.5YR4/4-Moist); Clay loam; Massive grade of structure; Common (10 - 20 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Gradual change to -
25-55		B21	0.55 - 0.81 m Dark brown (7.5YR3/4-Moist); Clay loam; Massive grade of structure; 0-2%, medium gravelly, 6-20mm, subrounded, dispersed, coarse fragments; Common (10 - 20 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Gradual
55-81		B22	0.81 - 1.1 m Dark brown (7.5YR3/3-Moist); Clay loam; Massive grade of structure; Many (20 - 50 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Clear change
81-110		B3	1.1 - 1.3 m Dark brown (10YR3/3-Moist); Light clay; Massive grade of structure; Many (20 - 50 %), Ferromanganiferous, Nodules, Very coarse (20 - 60 mm) segregations;
110-130		BC	1.3 - 1.54 m Yellowish brown (10YR5/4-Moist); Medium clay; Massive grade of structure; Few (2 - 10 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations;
130-154			

Land Form Pattern (300m radius from site)

Rel/Slope Class: Undulating rises 9-30m 3-10%

Stoniness

2-10%, medium gravelly, 6-20mm, ,

Land Form Element (20m radius from site)

Slope Class: Gently inclined
 Elem. Type: Hillslope
 Morph. Type: Upper-slope

Geology

Observed: No Data
 Mapped: Tertiary Sediments

Soil Classification

Australian Soil Classification: Brown Kandosol
 ASC Confidence: No analytical data are available but confidence is fair.

Notes

Site: No Inundation
 General: No Note