

Wealth from Water Site Information Sheet

WfW 0620

Site Information

Easting: 491965
Northing: 5398786 AMG zone: 55
Date Description: 01/02/10
Elevation (m): 160
Aspect (degrees): 333

Rainfall: 769
Runoff: Very slow
Drainage: Imperfectly drained
Permeability: Very Slow

Soil Description	
 WfW 0620 0-5	A1 0 - 0.12 m Dark brown (10YR3/3-Moist); Fine sandy clay loam; Strong grade of structure, 5-10 mm, Granular; Clear change to -
 5-12	B1 0.12 - 0.3 m Dark brown (10YR3/3-Moist); Fine sandy clay loam; Strong grade of structure, 5-10 mm, Subangular blocky; Few (2 - 10 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Abrupt
 12-30	B21 0.3 - 0.7 m Brown (10YR4/3-Moist); Mottles, 2-10%, ; Fine sandy clay; Moderate grade of structure, 5-10 mm, Subangular blocky; Many (20 - 50 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Gradual change to -
 30-50	B22 0.7 - 1.11 m Dark yellowish brown (10YR4/4-Moist); Mottles, 2-10%, ; Fine sandy clay; Moderate grade of structure, 5-10 mm, Subangular blocky; Many (20 - 50 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Clear change to -
 50-70	B3 1.11 - 1.42 m Yellowish brown (10YR5/4-Moist); Mottles, 10-20%, ; Medium clay; Massive grade of structure;
 70-90	
 90-111	
 111-142	

Land Form Pattern (300m radius from site)

Rel/Slope Class: Level plain <9m <1%

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: Brown Dermosol

ASC Confidence: No analytical data and little or no knowledge of this soil.

Notes

Site: No Inundation
General: No Note