

Wealth from Water Site Information Sheet

WfW 0630

Site Information

Easting: 490484
Northing: 5400582 AMG zone: 55
Date Description: 06/02/10
Elevation (m): 153
Aspect (degrees): 135

Rainfall: 774
Runoff: Moderately rapid
Drainage: Imperfectly drained
Permeability: Very Slow

Soil Description	
 WfW 0630V 0-5	AP 0 - 0.21 m Very dark grey (10YR3/1-Moist); Clay loam; Moderate grade of structure, 10-20 mm, Subangular blocky; 2-10%, medium gravelly, 6-20mm, subrounded, Dolerite, coarse fragments; Very few (0 - 2 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Abrupt
 5-21	
 21-39	B1 0.21 - 0.39 m Dark yellowish brown (10YR4/4-Moist); Mottles, 2-10%, ; Light clay; Moderate grade of structure, Subangular blocky; 10-20%, medium gravelly, 6-20mm, subrounded, Dolerite, coarse fragments; Few (2 - 10 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Clear change to -
 39-61	
 61-87	B21 0.39 - 0.61 m Dark yellowish brown (10YR4/6-Moist); Mottles, 2-10%, ; Light clay; Massive grade of structure; 0-2%, medium gravelly, 6-20mm, subrounded, Dolerite, coarse fragments; Gradual change to -
 87-113	
 113-139	B22 0.61 - 1.39 m Light grey (10YR7/1-Moist); Mottles, 20-50%, ; Medium clay; Massive grade of structure; Clear change to -
 139-152	B3 1.39 - 1.52 m Yellowish brown (10YR5/6-Moist); Substrate influence, 20-50%, ; Medium clay;

Land Form Pattern (300m radius from site)

Rel/Slope Class: Undulating plains <9m 3-10%

Stoniness

2-10%, fine gravelly, 2-6mm, ,

Land Form Element (20m radius from site)

Slope Class: Very gently sloped
Elem. Type: Drainage depression
Morph. Type: Lower-slope

Geology

Observed: No Data
Mapped: Tertiary Sediments

Soil Classification

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

Notes

Site: No Inundation
General: No Note