








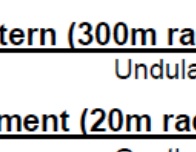
Wealth from Water Site Information Sheet

WfW 0560

Site Information

Easting: 544698
 Northing: 5320685 AMG zone: 55
 Date Description: 07/12/11
 Elevation (m): 324
 Aspect (degrees): 135

Rainfall: 568
 Runoff: Moderately rapid
 Drainage: Imperfectly drained
 Permeability: Slow

WfW0560		<u>Soil Description</u>	
0-5		A1	0 - 0.22 m Dark brown (7.5YR3/2-Moist); Fine sandy loam; Weak grade of structure, 2-5 mm, Polyhedral; Abrupt change to
5-22		A2	0.22 - 0.3 m Light yellowish brown (10YR6/4-Moist); Loamy fine sand; Massive grade of structure; Very few (0 - 2 %), Ferruginous, Concretions, Medium (2 -6 mm) segregations; Sharp change to
22-30		B1	0.3 - 0.52 m Greyish brown (2.5Y5/3-Moist); Mottles, 10-20%, 0-5mm; Light clay; Moderate grade of structure, 20-50 mm, Subangular blocky; Gradual
30-52		B2	0.52 - 0.82 m Light olive brown (2.5Y5/4-Moist); Mottles, 10-20%, 5-15mm; Light clay; Massive grade of structure; Gradual change to -
52-82		B3	0.82 - 1.12 m Olive grey (5Y5/2-Moist); Mottles, 10-20%, 5-15mm; Light clay; Massive grade of structure; Abrupt change to -
82-112		BC	1.12 - 1.37 m Light yellowish brown (2.5Y6/4-Moist); Substrate influence, 20-50%, ; Sandy clay loam; Massive grade of structure; Clear change to -
112-137		C	1.37 - m
137+ Rock.			

Land Form Pattern (300m radius from site)

Rel/Slope Class: Undulating low hills 30-90m 3-10%

Stoniness

No surface coarse fragments

Land Form Element (20m radius from site)

Slope Class: Gently inclined
 Elem. Type: Hillslope
 Morph. Type: Hillock

Geology

Observed: SATS
 Mapped: Triassic Sandstone

Soil Classification

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

Notes

Site: No Inundation
 General: Profile Note: Brumby Assoc. Type soil with Sodic (soapy) B horizon textures.