







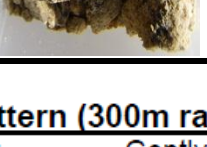
Wealth from Water Site Information Sheet

WfW 0640

Site Information

Easting: 483505
Northing: 5398362 AMG zone: 55
Date Description: 07/02/10
Elevation (m): 203
Aspect (degrees): 252

Rainfall: 877
Runoff: Very slow
Drainage: Imperfectly drained
Permeability: Slow

		<u>Soil Description</u>		
WfW 0640 0-5		A1	0 - 0.14 m	Brown (10YR4/3-Moist); Sandy clay loam; Weak grade of structure, 2-5 mm, Granular; 2-10%, medium gravelly, 6-20mm, subrounded, coarse fragments; Clear change to -
5-14		A2	0.14 - 0.41 m	Brown (10YR5/3-Moist); Fine sandy clay loam; Weak grade of structure, 2-5 mm, Angular blocky; 2-10%, medium gravelly, 6-20mm, subrounded, coarse fragments; Clear
14-41		B21	0.41 - 0.7 m	Dark brown (10YR3/3-Moist); Mottles, 10-20%, ; Medium clay; Strong grade of structure, 20-50 mm, Angular blocky; Clear change to -
41-70		B22	0.7 - 0.94 m	Dark yellowish brown (10YR3/4-Moist); Mottles, 2-10%, ; Medium clay; Moderate grade of structure, 50-100 mm, Prismatic; Gradual change to -
70-94		C	0.94 - 1.36 m	Very pale brown (10YR7/3-Moist); Substrate influence, 20-50%, ; Light clay;
94-122				
122-150				

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: Very gently sloped
Elem. Type: No Data
Morph. Type: Crest

Geology

Observed: No Data
Mapped: Jurassic Dolerite

Soil Classification

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

Notes

Site: No Inundation
Element type is REC
General: Profile Note: A2 layer is thixotropic