

Wealth from Water Site Information Sheet

WfW 0374

Site Information

Easting: 540692
Northing: 5313691 AMG zone: 55
Date Description: 17/11/11
Elevation (m): 425
Aspect (degrees): 90

Rainfall: 602
Runoff: Moderately rapid
Drainage: Imperfectly drained
Permeability: Slow

		Soil Description		
WfW0374: 0-5		A1	0 - 0.14 m	Dark greyish brown (10YR4/2-Moist); Fine sandy loam; Weak grade of structure, 2-5 mm, Polyhedral; 10-20%, medium gravelly, 6-20mm, subangular, dispersed, Sandstone, coarse fragments; Abrupt change to -
5-14		A2	0.14 - 0.33 m	Brown (10YR5/3-Moist); Substrate influence, 10-20%, 15-30mm, Prominent; Fine sandy clay loam; Massive grade of structure; 20-50%, medium gravelly, 6-20mm, subangular, dispersed, Sandstone, coarse fragments; Clear change to -
14-33		B2	0.33 - 0.55 m	Yellowish brown (10YR5/4-Moist); Substrate influence, 2-10%, 15-30mm, Prominent; Fine sandy light clay; Massive grade of structure; 10-20%, medium gravelly, 6-20mm, subangular, dispersed, Sandstone, coarse fragments; Clear change to -
33-55		B3	0.55 - 0.73 m	Light grey (2.5Y7/2-Moist); Substrate influence, 2-10%, 15-30mm, Prominent; Fine sandy clay loam; Massive grade of structure; 0-2%, fine gravelly, 2-6mm, subangular, dispersed, Sandstone, coarse
55-73		BC	0.73 - 0.83 m	Pale yellow (2.5Y7/3-Moist); Clay loam; Massive grade of structure;
73-83				

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: Very gently sloped
Elem. Type: Hillslope
Morph. Type: Mid-slope

Geology

Observed: SA
Mapped: Triassic Sandstone

Soil Classification

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

Notes

Site: No Inundation
General: No Note