

Wealth from Water Site Information Sheet

WfW 0506

Site Information

Easting: 528811
Northing: 5329866 AMG zone: 55
Date Description: 31/10/10
Elevation (m): 340
Aspect (degrees): 315

Rainfall: 541
Runoff: Slow
Drainage: Well drained
Permeability: Very Slow

		<u>Soil Description</u>		
WfW 0506 0-5		A1	0 - 0.13 m	Very dark brown (10YR2/2-Moist); Clay loam; Strong grade of structure, Granular; 2-10%, medium gravelly, 6-20mm, subangular, Sandstone, coarse fragments; Abrupt change to -
5-13		A3	0.13 - 0.28 m	Very dark greyish brown (10YR3/2-Moist); Medium clay; Strong grade of structure, Angular blocky; 2-10%, medium gravelly, 6-20mm, subangular, Sandstone, coarse fragments; Abrupt change to -
13-28		B1	0.28 - 0.48 m	Brown (10YR4/3-Moist); Medium clay; Moderate grade of structure, Prismatic; 2-10%, medium gravelly, 6-20mm, subangular, Sandstone, coarse fragments; Clear change to -
28-48		B2	0.48 - 0.78 m	Yellowish brown (10YR5/4-Moist); Medium clay; Moderate grade of structure, Prismatic; 0-2%, coarse fragments; Abrupt change to -
48-78		B31	0.78 - 1.34 m	Dark yellowish brown (10YR4/6-Moist); Sandy clay loam; 2-10%, coarse gravelly, 20-60mm, subangular, Sandstone, coarse fragments; Abrupt change to -
78-106		B32K	1.34 - 1.4 m	Dark yellowish brown (10YR4/4-Moist); Sandy clay; 2-10%, coarse gravelly, 20-60mm, subangular, Sandstone, coarse fragments; Few (2 - 10 %), Calcareous, Soft segregations, Medium (2 -6 mm) segregations;
106-134				
134-140				

Land Form Pattern (300m radius from site)

Rel/Slope Class: Rolling low hills 30-90m 10-32%

Stoniness

0-2%, cobbly, 60-200mm, ,

Land Form Element (20m radius from site)

Slope Class: Gently inclined
Elem. Type: Hillslope
Morph. Type: Mid-slope

Geology

Observed: No Data
Mapped: Triassic Sandstone

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