






Wealth from Water Site Information Sheet

WfW 0358

Site Information

Easting: 542596
Northing: 5316130 AMG zone: 55
Date Description: 15/11/11
Elevation (m): 425
Aspect (degrees): 18

Rainfall: 596
Runoff: Moderately rapid
Drainage: Imperfectly drained
Permeability: Slow

		<u>Soil Description</u>		
WFW0358V 0-5		A1	0 - 0.17 m	Very dark grey (10YR3/1-Moist); Fine sandy clay loam; Strong grade of structure, 2-5 mm; 0-2%, fine gravelly, 2-6mm, subrounded, dispersed, coarse fragments; Gradual
5-17		B1	0.17 - 0.4 m	Very dark greyish brown (10YR3/2-Moist); Substrate influence, 0-2%, 0-5mm, Distinct; Light clay; Strong grade of structure, 10-20 mm; 0-2%, fine gravelly, 2-6mm, subrounded, dispersed, coarse fragments; Clear change to -
17-40		B2	0.4 - 0.6 m	Dark brown (10YR3/3-Moist); Substrate influence, 10-20%, 5-15mm, Prominent; Light clay; Strong grade of structure, 20-50 mm; 2-10%, coarse gravelly, 20-60mm, subangular, dispersed, coarse fragments; Clear
40-60		BC	0.6 - 0.83 m	Strong brown (7.5YR5/6-Moist); Substrate influence, 10-20%, 15-30mm, Prominent; Clay loam; Massive grade of structure; 2-10%, coarse gravelly, 20-60mm, subangular, dispersed, coarse
60-83				

Land Form Pattern (300m radius from site)

Rel/Slope Class: Rolling hills 90-300m 10-32%

Stoniness

2-10%, 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 are available but confidence is fair.

Notes

Site: No Inundation
General: Profile Note: Sodic (soapy) feel to B3 textures