









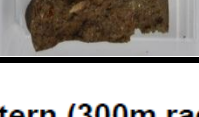
Wealth from Water Site Information Sheet

WfW 0553

Site Information

Easting: 538296
Northing: 5332805 AMG zone: 55
Date Description: 21/11/10
Elevation (m): 206
Aspect (degrees): None (Flat)

Rainfall: 465
Runoff: No runoff
Drainage: Imperfectly drained
Permeability: Slow

WfW0553V		Soil Description		
0-5		A1	0 - 0.11 m	Black (10YR2/1-Moist); Medium clay; Strong grade of structure, 2-5 mm, Granular; Abrupt change to -
5-11		B11	0.11 - 0.23 m	Black (10YR2/1-Moist); Medium clay; Strong grade of structure, 10-20 mm, Subangular blocky; Abrupt change to -
11-23		B12	0.23 - 0.46 m	Very dark grey (10YR3/1-Moist); Mottles, 2-10%; ; Medium clay; Strong grade of structure, 20-50 mm, Prismatic; Abrupt change to -
23-46		B21	0.46 - 0.86 m	Dark yellowish brown (10YR4/4-Moist); Mottles, 2-10%; ; Medium clay; Strong grade of structure, 20-50 mm, Prismatic; 0-2%, medium gravelly, 6-20mm, subangular, coarse fragments; Few (2 - 10 %), Calcareous, Nodules, Medium (2 -6 mm) segregations; Gradual change to -
46-66		B22	0.86 - 1.5 m	Greyish brown (2.5Y5/3-Moist); Mottles, 0-2%; ; Medium clay; ; 0-2%, medium gravelly, 6-20mm, subangular, coarse fragments; Few (2 - 10 %), Calcareous, Nodules, Medium (2 -6 mm) segregations;
66-86				
86-107				
107-129				
129-150				

Land Form Pattern (300m radius from site)

Rel/Slope Class: Level plain <9m <1%

Stoniness

No surface coarse fragments

Land Form Element (20m radius from site)

Slope Class: Level
Elem. Type: Plain
Morph. Type: Flat

Geology

Observed: No Data
Mapped: Quaternary Alluvium

Soil Classification

Australian Soil Classification: Brown Vertisol
ASC Confidence: No analytical data are available but confidence is fair.

Notes

Site: Inundation Frequency is approx once in 10-50 years
General: No Note