









Wealth from Water Site Information Sheet

WfW 0457

Site Information

Easting: 534988
Northing: 5335557 AMG zone: 55
Date Description: 17/10/10
Elevation (m): 209
Aspect (degrees): 0

Rainfall: 454
Runoff: Very slow
Drainage: Imperfectly drained
Permeability: Very Slow

WfW 0457		<u>Soil Description</u>		
0-5		A1	0 - 0.16 m	Very dark greyish brown (10YR3/2-Moist); Sandy clay loam; Moderate grade of structure, 2-5 mm, Polyhedral; Abrupt change to -
5-16		B11	0.16 - 0.29 m	Dark yellowish brown (10YR4/4-Moist); Mechanical, 2-10%, ; Medium clay; Moderate grade of structure, 5-10 mm, Subangular blocky; Very few (0 - 2 %), Ferruginous, Nodules, Medium (2 -6 mm) segregations; Clear change to -
16-29		B12	0.29 - 0.45 m	Light yellowish brown (10YR6/4-Moist); Mottles, 0-2%, ; Medium clay; Clear change to -
29-45		B21	0.45 - 0.74 m	Yellowish brown (10YR5/6-Moist); Mottles, 0-2%, ; Medium clay; 2-10%, coarse gravelly, 20-60mm, subangular, Dolerite, coarse fragments; Gradual change to -
45-74		B22	0.74 - 1.02 m	Brown (10YR5/3-Moist); Mottles, 2-10%, ; Medium clay; Gradual change to -
74-102		B3	1.07 - 1.5 m	Yellowish brown (10YR5/6-Moist); Mottles, 10-20%, ; Sandy clay;
102-126				
126-150				

Land Form Pattern (300m radius from site)

Rel/Slope Class: Gently undulating plains <9m 1-3%

Stoniness

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

Land Form Element (20m radius from site)

Slope Class: Very gently sloped
Elem. Type: Plain
Morph. Type: Flat

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 Note
General: No Note