








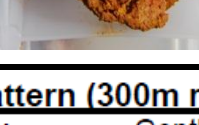
Wealth from Water Site Information Sheet

WfW 0907

Site Information

Easting: 464097
Northing: 5403137 AMG zone: 55
Date Description: 27/04/12
Elevation (m): 327
Aspect (degrees): 59

Rainfall: -9999
Runoff: No runoff
Drainage: Well drained
Permeability: Slow

wfw 0907		<u>Soil Description</u>		
0-5		AP	0 - 0.1 m	Dark reddish brown (5YR3/2-Moist); Clay loam; Moderate grade of structure, 5-10 mm, Angular blocky; 0-2%, coarse gravelly, 20-60mm, subangular, Basalt, coarse fragments;
5-10		A3	0.1 - 0.23 m	Dark reddish brown (5YR3/2-Moist); Clay loam; Moderate grade of structure, 5-10 mm, Subangular blocky; Clear change to -
10-23		B1	0.23 - 0.45 m	Dark reddish brown (5YR3/3-Moist); Medium clay; Moderate grade of structure, 10-20 mm, Subangular blocky; 0-2%, medium gravelly, 6-20mm, subangular, Basalt, coarse fragments; Gradual change to -
23-45		B2	0.45 - 0.87 m	Dark grey (5YR4/0-Moist); Medium clay; Moderate grade of structure, 20-50 mm, Prismatic; 0-2%, fine gravelly, 2-6mm, subangular, Basalt, coarse fragments; Gradual change to -
45-66		B3	0.87 - 1.16 m	Strong brown (7.5YR5/6-Moist); Substrate influence, 0-2%, ; Medium clay; Strong grade of structure, 5-10 mm, Angular blocky; 0-2%, fine gravelly, 2-6mm, subangular, Basalt, coarse fragments; Clear change to -
66-87		C	1.16 - 1.4 m	Strong brown (7.5YR5/6-Moist); Substrate influence, 2-10%, ; Light clay; 0-2%, fine gravelly, 2-6mm, subangular, Basalt, coarse fragments;
87-116				
116-140				

Land Form Pattern (300m radius from site)

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

Stoniness

No surface coarse fragments

Land Form Element (20m radius from site)

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

Geology

Observed: No Data
Mapped: Tertiary Basalt

Soil Classification

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

Notes

Site: No Inundation
General: No Note