








Wealth from Water Site Information Sheet

WfW 0429

Site Information

Easting: 529483
Northing: 5338923 AMG zone: 55
Date Description: 12/10/10
Elevation (m): 229
Aspect (degrees): None (Flat)

Rainfall: 516
Runoff: No runoff
Drainage: Poorly drained
Permeability: Very Slow

		<u>Soil Description</u>		
WfW 0429 0-5		A1	0 - 0.06 m	Dark brown (10YR3/3-Moist); Mottles, 2-10%, ; Loam; Moderate grade of structure, 2-5 mm, Polyhedral; Abrupt change to -
5-29		A2	0.06 - 0.08 m	Brown (10YR5/3-Moist); Fine sandy clay loam; Single grain grade of structure; Abrupt change to -
29-56		B1	0.08 - 0.28 m	Brown (10YR4/3-Moist); Mottles, 2-10%, ; Medium clay; Massive grade of structure; Very few (0 - 2 %), Manganiferous, Concretions, Medium (2 -6 mm) segregations; Gradual change to -
56-83		B2	0.28 - 1.07 m	Dark yellowish brown (10YR4/4-Moist); Mottles, 10-20%, ; Medium clay; Massive grade of structure; Very few (0 - 2 %), Manganiferous, Concretions, Medium (2 -6 mm) segregations; Clear change to -
83-107		B3	1.07 - 1.53 m	Yellowish brown (10YR5/4-Moist); Mottles, 10-20%, ; Sandy clay; 0-2%, coarse gravelly, 20-60mm, reoriented, Dolerite, coarse fragments; Many (20 - 50 %), Manganiferous, Concretions, Medium (2 -6 mm) segregations;
107-135				
135-153				

Land Form Pattern (300m radius from site)

Rel/Slope Class: No Data

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: Tertiary Sediments

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