

Wealth from Water Site Information Sheet

WfW 0502

Site Information

Easting: 529353
Northing: 5330787 AMG zone: 55
Date Description: 31/10/10
Elevation (m): 295
Aspect (degrees): 90

Rainfall: 518
Runoff: No runoff
Drainage: Moderately well drained
Permeability: Slow

WfW 0502

0-5



5-12



12-33



33-54



54-75



75-102



Soil Description

A1	0 - 0.06 m	Very dark greyish brown (10YR3/2-Moist); Sandy loam; Moderate grade of structure, 2-5 mm, Granular; Abrupt change to -
A2	0.06 - 0.12 m	Brown (10YR5/3-Moist); Mottles, 0-2%, ; Sandy loam; Massive grade of structure; 10-20%, coarse gravelly, 20-60mm, subrounded, Dolerite, coarse fragments; Abrupt change to -
B2K	0.12 - 0.54 m	Brown (7.5YR4/4-Moist); Substrate influence, 2-10%, ; Medium clay; Moderate grade of structure, 20-50 mm, Prismatic; 10-20%, coarse gravelly, 20-60mm, subrounded, Dolerite, coarse fragments; Few (2 - 10 %), Calcareous, Concretions, Medium (2 -6 mm) segregations; Clear
BCK	0.54 - 0.75 m	Yellowish brown (10YR5/6-Moist); Substrate influence, 2-10%, ; Medium clay; 20-50%, coarse gravelly, 20-60mm, subrounded, Dolerite, coarse fragments; Few (2 - 10 %), Calcareous, Concretions, segregations; Gradual change to -
C	0.75 - 1.02 m	Yellowish brown (10YR5/6-Moist); Medium clay;

Land Form Pattern (300m radius from site)

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

Stoniness

10-20%, cobbly, 60-200mm, ,

Land Form Element (20m radius from site)

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

Geology

Observed: No Data
Mapped: Quaternary Sediments

Soil Classification

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

Notes

Site: No Inundation
General: No Note