

Wealth from Water Site Information Sheet

WfW 0504

Site Information

Easting: 529235
Northing: 5330433 AMG zone: 55
Date Description: 31/10/10
Elevation (m): 305
Aspect (degrees): 31

Rainfall: 522
Runoff: Moderately rapid
Drainage: Imperfectly drained
Permeability: Very Slow

WfW 0504V
0-5



5-14



14-34



34-51



51-69



69-97



Soil Description

A1	0 - 0.14 m	Very dark brown (10YR2/2-Moist); Sandy loam; Moderate grade of structure, 2-5 mm, Granular; 2-10%, medium gravelly, 6-20mm, subangular, Dolerite, coarse fragments; Abrupt change to -
B1	0.14 - 0.34 m	Yellowish brown (10YR5/4-Moist); Mottles, 2-10%, ; Medium clay; Weak grade of structure, 20-50 mm, Prismatic; 10-20%, coarse gravelly, 20-60mm, subangular, Dolerite, coarse fragments; Clear change to -
B2	0.34 - 0.69 m	Yellowish brown (10YR5/4-Moist); Mottles, 2-10%, ; Sandy clay; Massive grade of structure; 10-20%, coarse gravelly, 20-60mm, subangular, Dolerite, coarse fragments; Clear change to -
B3	0.69 - 0.97 m	Yellowish brown (10YR5/6-Moist); Sandy clay; 20-50%, coarse gravelly, 20-60mm, subangular, Dolerite, coarse fragments;

Land Form Pattern (300m radius from site)

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

Stoniness

2-10%, cobbly, 60-200mm, ,

Land Form Element (20m radius from site)

Slope Class: Very gently sloped
Elem. Type: No Data
Morph. Type: Lower-slope

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: Landform element: Riseslope
General: No Note