

Wealth from Water Site Information Sheet

WfW 0046

Site Information

Easting: 496662
Northing: 5406277 AMG zone: 55
Date Description: 02/02/11
Elevation (m): 170
Aspect (degrees): 135

Rainfall (mm/yr): 760
Runoff: Moderately rapid
Drainage: Moderately well drained
Permeability: Moderate

WfW 0046
0-5
2-2-11



5-19



19-39



39-58



58-80



80-103



103-125



125-138



Soil Description

A1	0 - 0.19 m	Very dark grey (10YR3/1-Moist); Silty loam; Weak grade of structure, 2-5 mm, Angular blocky; Abrupt change to
B1	0.19 - 0.58 m	Dark greyish brown (10YR4/2-Moist); Mottles, 0-2%, 0-5mm, Distinct; Light clay; Moderate grade of structure, 5-10 mm, Angular blocky; 0-2%, coarse gravelly, 20-60mm, subrounded, dispersed, coarse fragments; Sharp change to -
B3	0.58 - 1.03 m	Dark greyish brown (2.5Y4/2-Moist); Mottles, 0-2%, 0-5mm, Distinct; Sandy light clay; Massive grade of structure; 10-20%, cobbly, 60-200mm, subrounded, dispersed, coarse fragments; Sharp change to -
BC	1.03 - 1.38 m	Olive brown (2.5Y3/3-Moist); Substrate influence, 2-10%, 5-15mm, Prominent; Sandy light clay; Massive grade of structure; 2-10%, cobbly, 60-200mm, subrounded, Diorite,

Land Form Pattern (300m radius from site)

Rel/Slope Class: Undulating rises 9-30m 3-10%

Stoniness

No surface coarse fragments

Land Form Element (20m radius from site)

Slope Class: Very gently sloped
Elem. Type: Hillcrest
Morph. Type: Crest

Geology

Observed: No Data
Mapped: Tertiary Basalt

Soil Classification

Australian Soil Classification: Grey Chromosol
ASC Confidence: No analytical data are available but confidence is fair.

Notes

Site: No Inundation
General: No Note