

Wealth from Water Site Information Sheet

WfW 0746

Site Information

Easting: 461915
Northing: 5398450 AMG zone: 55
Date Description: 09/02/12
Elevation (m): 315
Aspect (degrees): 52

Rainfall: 1070
Runoff: Moderately rapid
Drainage: Moderately well drained
Permeability: Slow

WfW 0746

0-5



5-25



25-55



55-77



77-107



107-131



131-154



Soil Description

A1	0 - 0.25 m	Dark brown (7.5YR3/2-Moist); Clay loam; Strong grade of structure, 5-10 mm, Subangular blocky; Clear change to -
B2	0.25 - 0.55 m	Very dark greyish brown (10YR3/2-Moist); Light clay; Weak grade of structure, 20-50 mm, Angular blocky; 2-10%, fine gravelly, 2-6mm, subrounded, dispersed, Quartz, coarse fragments; Gradual change to -
B22	0.55 - 0.77 m	Dark brown (10YR3/3-Moist); Mottles, 0-2%, 0-5mm, Faint; Light clay; Massive grade of structure; Gradual
B31	0.77 - 1.07 m	Brown (10YR4/3-Moist); Mottles, 2-10%, 5-15mm, Faint; Light clay; Massive grade of structure; Gradual change to -
B32	1.07 - 1.54 m	Dark yellowish brown (10YR4/4-Moist); Mottles, 2-10%, 5-15mm, Faint; Light clay; Massive grade of structure; 2-10%, fine gravelly, 2-6mm, subrounded, dispersed, Basalt, coarse

Land Form Pattern (300m radius from site)

Rel/Slope Class: Rolling hills 90-300m 10-32%

Stoniness

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

Land Form Element (20m radius from site)

Slope Class: Moderately inclined
Elem. Type: Hillslope
Morph. Type: Mid-slope

Geology

Observed: Tb
Mapped: Tertiary Basalt

Soil Classification

Australian Soil Classification: Brown Dermosol

ASC Confidence: No analytical data are available but confidence is fair.

Notes

Site: No Inundation
General: No Note