

Wealth from Water Site Information Sheet

WfW 0754

Site Information

Easting: 456563
Northing: 5394932 AMG zone: 55
Date Description: 10/02/12
Elevation (m): 385
Aspect (degrees): 201

Rainfall: 1145
Runoff: Moderately rapid
Drainage: Imperfectly drained
Permeability: Slow

WfW 0754		Soil Description	
0-5		A1	0 - 0.18 m (/Moist); Clay loam; Strong grade of structure, 5-10 mm, Subangular blocky; Gradual change to -
5-18		B1	0.18 - 0.33 m (/Moist); Clay loam; Strong grade of structure, 10-20 mm; Gradual change to -
18-33		B2	0.33 - 0.6 m Dark yellowish brown (10YR3/4-Moist); Light clay; Strong grade of structure, 20-50 mm; 2-10%, coarse gravelly, 20-60mm, subrounded, dispersed, Basalt, coarse fragments; Common (10 - 20 %), Ferromanganiferous, Soft segregations, Medium (2 -6 mm) segregations; Clear change to -
33-60			
60-82		B31	0.6 - 0.82 m Dark yellowish brown (10YR3/4-Moist); Mottles, 2-10%, 5-15mm, Distinct; Light clay; Massive grade of structure; Common (10 - 20 %), Ferromanganiferous, Soft segregations, Medium (2 -6 mm) segregations; Gradual change to -
82-112			
112-142		B32	0.82 - 1.4 m Dark yellowish brown (10YR4/6-Moist); Mottles, 10-20%, 5-15mm, Distinct; Light clay; Massive grade of structure;

Land Form Pattern (300m radius from site)

Rel/Slope Class: Steep hills 90-300m 32-56%

Stoniness

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

Land Form Element (20m radius from site)

Slope Class: Gently inclined
Elem. Type: Bench
Morph. Type: Mid-slope

Geology

Observed: Tb
Mapped: Tertiary Basalt

Soil Classification

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

Notes

Site: No Inundation
General: No Note