






Wealth from Water Site Information Sheet

WfW 0768

Site Information

Easting: 460836
Northing: 5398584 AMG zone: 55
Date Description: 14/02/12
Elevation (m): 354
Aspect (degrees): 176

Rainfall: 1101
Runoff: Rapid
Drainage: Moderately well drained
Permeability: Moderate

		<u>Soil Description</u>	
WfW0768 0-5		A1	0 - 0.17 m (/Moist); Clay loam; Strong grade of structure, 5-10 mm, Subangular blocky; 0-2%, medium gravelly, 6-20mm, subangular, dispersed, Basalt, coarse fragments; Gradual
5-17		A3	0.17 - 0.31 m Dark reddish brown (5YR3/3-Moist); Clay loam; Strong grade of structure, 10-20 mm, Subangular blocky; 0-2%, medium gravelly, 6-20mm, subangular, dispersed, Basalt, coarse fragments; Clear change to -
17-31		B2	0.31 - 0.55 m Dark reddish brown (5YR3/4-Moist); Substrate influence, 0-2%, 0-5mm, Faint; Light clay; Moderate grade of structure, 20-50 mm, Angular blocky; 2-10%, coarse gravelly, 20-60mm, subangular, dispersed, Basalt, coarse fragments; Very few (0 - 2 %), Ferromanganiferous, Soft segregations, Medium (2 -6 mm) segregations; Clear change to -
31-55			
55-69		B3	0.55 - 0.69 m Strong brown (7.5YR4/6-Moist); Substrate influence, 0-2%, 0-5mm, Faint; Light clay; Massive grade of structure; 10-20%, coarse gravelly, 20-60mm, subangular, dispersed, Basalt, coarse fragments;

Land Form Pattern (300m radius from site)

Rel/Slope Class: Undulating hills 90-300m 3-10%

Stoniness

No surface coarse fragments

Land Form Element (20m radius from site)

Slope Class: Very gently sloped
Elem. Type: Bench
Morph. Type: Upper-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: Profile Note: Shallow Ferrosol (30cm) over stony clay subsoil