

Wealth from Water Site Information Sheet

WfW 0600

Site Information

Easting: 534184
Northing: 5333812 AMG zone: 55
Date Description: 16/05/12
Elevation (m): 237
Aspect (degrees): 149

Rainfall: 470
Runoff: Very slow
Drainage: Well drained
Permeability: Very Slow

<u>Soil Description</u>	
 	A1 0 - 0.12 m Dark brown (7.5YR3/4-Moist); Sandy clay loam; Strong grade of structure, 2-5 mm, Granular; Clear change to -
 	A3 0.12 - 0.24 m Reddish brown (5YR4/4-Moist); Clay loam; Strong grade of structure, 5-10 mm, Subangular blocky; Clear change to -
 	B2 0.24 - 0.56 m Strong brown (7.5YR4/6-Moist); Substrate influence, 0-2%, ; Medium clay; Strong grade of structure, 20-50 mm, Prismatic; 0-2%, fine gravelly, 2-6mm, subrounded, Dolerite, coarse fragments; Very few (0 - 2 %), Calcareous, Soft segregations, Fine (0 - 2 mm) segregations; Gradual change to -
 	
 	
 	
 	
 	C 0.56 - 1.46 m Yellowish brown (10YR5/6-Moist); Substrate influence, 2-10%, ; Medium clay; 2-10%, medium gravelly, 6-20mm, subrounded, Dolerite, coarse fragments; Common (10 - 20 %), Calcareous, Soft segregations, Coarse (6 - 20 mm) segregations;

Land Form Pattern (300m radius from site)

Rel/Slope Class: Rolling rises 9-30m 10-32%

Stoniness

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

Land Form Element (20m radius from site)

Slope Class: Gently inclined
Elem. Type: Hillslope
Morph. Type: Upper-slope

Geology

Observed: No Data
Mapped: Jurassic Dolerite

Soil Classification

Australian Soil Classification: Brown Dermosol

ASC Confidence: No analytical data and little or no knowledge of this soil.

Notes

Site: No Inundation
General: No Note