

Wealth from Water Site Information Sheet

WfW 0036

Site Information

Easting: 491921
Northing: 5409927 AMG zone: 55
Date Description: 31/01/11
Elevation (m): 159
Aspect (degrees): 101

Rainfall (mm/yr): 805
Runoff: Rapid
Drainage: Moderately well drained
Permeability: Moderate

Soil Description	
WFW0036 0-5	0 - 0.15 m Very dark greyish brown (10YR3/2-Moist); Fine sandy loam; Moderate grade of structure, 5-10 mm; , Uncemented; Abrupt change to -
5-15	0.15 - 0.52 m Yellowish brown (10YR5/6-Moist); Medium clay; Strong grade of structure, 20-50 mm, Prismatic; , Uncemented; Clear change to -
15-34	0.52 - 0.8 m Yellowish brown (10YR5/6-Moist); Substrate influence, 2-10%, , Faint; Medium clay; Weak grade of structure; , Uncemented; Clear change
34-52	0.8 - 1.14 m Pale brown (10YR6/3-Moist); Substrate influence, 10-20%, 5-15mm, Distinct; Medium clay; Massive grade of structure; , Uncemented; Clear change to -
52-80	1.14 - 1.5 m Light grey (10YR7/1-Moist); Substrate influence, 10-20%, 5-15mm; Medium clay (Light); Massive grade of structure; 2-10%, coarse gravelly, 20-60mm, subangular, coarse fragments; , Uncemented;
80-114	
114-132	
132-150	

Land Form Pattern (300m radius from site)

Rel/Slope Class: Undulating plains <9m 3-10%

Stoniness

No surface coarse fragments

Land Form Element (20m radius from site)

Slope Class: Gently inclined
Elem. Type: No Data
Morph. Type: Upper-slope

Geology

Observed: No Data
Mapped: Tertiary Sediments

Soil Classification

Australian Soil Classification: Brown Chromosol

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

Notes

Site: Landform element: Riseslope
General: No Note