

Wealth from Water Site Information Sheet

WfW 0627

Site Information

Easting: 491546
Northing: 5397823 AMG zone: 55
Date Description: 06/02/10
Elevation (m): 170
Aspect (degrees): 225

Rainfall: 783
Runoff: Moderately rapid
Drainage: Moderately well drained
Permeability: Slow

WfW 0627

0-5



5-15



15-32



32-57



57-82



82-112



112-144



Soil Description

A1	0 - 0.15 m	Dark brown (10YR3/3-Moist); Fine sandy clay loam; Strong grade of structure, 2-5 mm, Subangular blocky; Abrupt change to -
B1	0.15 - 0.32 m	Yellowish brown (10YR5/4-Moist); Medium clay; Strong grade of structure, 10-20 mm, Angular blocky; Clear change to -
B21	0.32 - 0.82 m	Yellowish brown (10YR5/6-Moist); Medium clay; Strong grade of structure, 20-50 mm, Subangular blocky; Common cutans, 10-50% of ped faces or walls coated, faint; Gradual change to -
B22	0.82 - 1.12 m	Yellowish brown (10YR5/6-Moist); Substrate influence, 2-10%, ; Medium clay; Strong grade of structure, 20-50 mm, Subangular blocky; Common cutans, 10-50% of ped faces or walls coated, faint; Gradual change to -
B3	1.12 - 1.44 m	Brownish yellow (10YR6/6-Moist); Substrate influence, 2-10%, ; Medium clay; Moderate grade of structure;

Land Form Pattern (300m radius from site)

Rel/Slope Class: Undulating rises 9-30m 3-10%

Land Form Element (20m radius from site)

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

Stoniness

No surface coarse fragments

Geology

Observed: No Data
Mapped: Tertiary Sediments

Soil Classification

Australian Soil Classification: Brown Dermosol
ASC Confidence: No analytical data and little or no knowledge of this soil.

Notes

Site: No Inundation
Element type is RES
General: No Note