

Wealth from Water Site Information Sheet

WfW 0891

Site Information

Easting: 462827
Northing: 5407022 AMG zone: 55
Date Description: 07/05/12
Elevation (m): 265
Aspect (degrees): 197

Rainfall: 1022
Runoff: Slow
Drainage: Well drained
Permeability: Very Slow

WfW 0891

0-5



5-11



11-28



28-49



49-78



78-107



107-136



136-155



Soil Description

A1	0 - 0.11 m	Dark reddish brown (5YR3/2-Moist); Clay loam; Moderate grade of structure, 5-10 mm, Subangular blocky; Clear change to -
A3	0.11 - 0.28 m	Dark reddish brown (5YR3/3-Moist); Medium clay; Strong grade of structure, 10-20 mm, Subangular blocky; Strong grade of structure, 10-20 mm, Subangular blocky; Clear
B1	0.28 - 0.49 m	Dark reddish brown (5YR3/4-Moist); Medium clay; Strong grade of structure, 20-50 mm, Subangular blocky; Gradual change to -
B2	0.49 - 1.36 m	Red (2.5YR4/8-Moist); Medium clay; Strong grade of structure, 20-50 mm, Prismatic; Clear change to -
B3	1.36 - 1.55 m	Red (2.5YR4/8-Moist); Substrate influence, 2-10%, ; Medium clay;

Land Form Pattern (300m radius from site)

Rel/Slope Class: Rolling low hills 30-90m 10-32%

Stoniness

No surface coarse fragments

Land Form Element (20m radius from site)

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

Geology

Observed: No Data
Mapped: Tertiary Basalt

Soil Classification

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

Notes

Site: No Inundation
General: Profile Note: B3 has mealy feel.