

Wealth from Water Site Information Sheet

WfW 0929

Site Information

Easting: 465693
Northing: 5402612 AMG zone: 55
Date Description: 26/03/12
Elevation (m): 265
Aspect (degrees): 241

Rainfall: 1027
Runoff: Moderately rapid
Drainage: Imperfectly drained
Permeability: Slow

WfW 0929

0-5



5-17



17-38



38-59



59-80



80-107



107-137



Soil Description

AP	0 - 0.17 m	Very dark greyish brown (10YR3/2-Moist); Clay loam; Strong grade of structure, 2-5 mm, Granular; Clear change to -
A3	0.17 - 0.38 m	Brown (10YR4/3-Moist); Mottles, 2-10%, ; Light clay; Strong grade of structure, 5-10 mm, Angular blocky; 0-2%, medium gravelly, 6-20mm, subangular, Basalt, coarse fragments; Abrupt change to -
B2	0.38 - 0.8 m	Yellowish brown (10YR5/6-Moist); Mottles, 2-10%, ; Medium clay; Moderate grade of structure, 50-100 mm, Prismatic; Few cutans, <10% of ped faces or walls coated, distinct; Clear change to -
B31	0.8 - 1.07 m	Yellowish brown (10YR5/6-Moist); Mottles, 0-2%, ; Medium clay; Moderate grade of structure, 50-100 mm, Prismatic; Few cutans, <10% of ped faces or walls coated, distinct; Clear change to -
B32	1.07 - 1.37 m	Yellowish brown (10YR5/6-Moist); Mottles, 10-20%, ; Medium clay; Moderate grade of structure, 50-100 mm, Prismatic; Few cutans, <10% of ped faces or walls coated, distinct;

Land Form Pattern (300m radius from site)

Rel/Slope Class: Gently undulating plains <9m 1-3%

Stoniness

No surface coarse fragments

Land Form Element (20m radius from site)

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

Geology

Observed: No Data
Mapped: Quaternary Alluvium

Soil Classification

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

Notes

Site: No Inundation, Landform element: Riseslope
General: No Note