

Wealth from Water Site Information Sheet

WfW 0112

Site Information

Easting: 469811
Northing: 5392063 AMG zone: 55
Date Description: 28/02/11
Elevation (m): 270
Aspect (degrees): 0

Rainfall: 1026
Runoff: No runoff
Drainage: Poorly drained
Permeability: Very Slow

wfw0112
0-5



5-11



11-26



26-44



44-62



62-78



78-99



99-120



Soil Description

| | | |
|------|---------------|-----------------------------------------------------------------------------------------------------------------------|
| A11 | 0 - 0.11 m | Very dark greyish brown (10YR3/2-Moist); Loam; Moderate grade of structure, 5-10 mm; Abrupt |
| A12 | 0.11 - 0.26 m | Very dark grey (10YR3/1-Moist); Mottles, 2-10%, ; Light clay; Moderate grade of structure, 5-10 mm; Clear change to - |
| B1g | 0.26 - 0.62 m | Dark grey (2.5Y4/1-Moist); Mottles, 20-50%, ; Fine sandy clay; Weak grade of structure, 10-20 mm; Clear |
| B21g | 0.62 - 0.78 m | Dark grey (2.5Y4/1-Moist); Mottles, 20-50%, ; Fine sandy clay loam; Massive grade of structure; Abrupt |
| B22g | 0.78 - 1.21 m | Yellowish brown (10YR5/6-Moist); Mottles, 10-20%, ; Medium clay; Massive grade of structure; |

Land Form Pattern (300m radius from site)

Rel/Slope Class: Level plain <9m <1%

Stoniness

No surface coarse fragments

Land Form Element (20m radius from site)

Slope Class: Very gently sloped
Elem. Type: Drainage depression
Morph. Type: Flat

Geology

Observed: No Data
Mapped: Quaternary Alluvium

Soil Classification

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

Notes

Site: No Note
General: Profile Note: Top layer includes thick root mat.