


Wealth from Water Site Information Sheet

WfW 0435

Site Information

Easting: 532656
Northing: 5339458 AMG zone: 55
Date Description: 13/10/10
Elevation (m): 234
Aspect (degrees): 211

Rainfall: 502
Runoff: Very slow
Drainage: Imperfectly drained
Permeability: Very Slow

| WfW 0435-1 | | <u>Soil Description</u> | | |
|------------|---|-------------------------|---------------|---|
| 0-5 |  | A1 | 0 - 0.16 m | Very dark greyish brown (10YR3/2-Moist); Loamy sand; Single grain grade of structure; Few (2 - 10 %), Manganiferous, Concretions, Coarse (6 - 20 mm) segregations; Clear change to - |
| 5-15 |  | A2 | 0.16 - 0.26 m | Brown (10YR5/3-Moist); Mottles, 2-10%, ; Sand; Single grain grade of structure; Abrupt change to - |
| 15-26 |  | B11 | 0.26 - 0.43 m | Yellowish brown (10YR5/4-Moist); Mottles, 10-20%, ; Sandy clay loam; Moderate grade of structure, 20-50 mm, Prismatic; Few (2 - 10 %), Manganiferous, Concretions, Coarse (6 - 20 mm) segregations; Clear change to - |
| 26-43 |  | B12 | 0.43 - 0.62 m | Yellowish brown (10YR5/6-Moist); Mottles, 2-10%, ; Medium clay; Massive grade of structure; Very few (0 - 2 %), Manganiferous, Concretions, Coarse (6 - 20 mm) segregations; Clear change to - |
| 43-62 |  | B21 | 0.62 - 0.93 m | Yellowish brown (10YR5/6-Moist); Mottles, 2-10%, ; Sandy clay; Massive grade of structure; Clear change to - |
| 62-93 |  | B22 | 0.93 - 1.23 m | Yellowish brown (10YR5/6-Moist); Mottles, 2-10%, ; Sandy clay; Massive grade of structure; Clear change to - |
| 93-123 |  | B3 | 1.23 - 1.5 m | |
| 123-150 |  | | | |

Land Form Pattern (300m radius from site)

Rel/Slope Class: No Data

Land Form Element (20m radius from site)

Slope Class: Very gently sloped
Elem. Type: No Data
Morph. Type: Mid-slope

Stoniness

No surface coarse fragments

Geology

Observed: No Data
Mapped: Quaternary Alluvium

Soil Classification

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

Notes

Site: No Note
General: No Note