

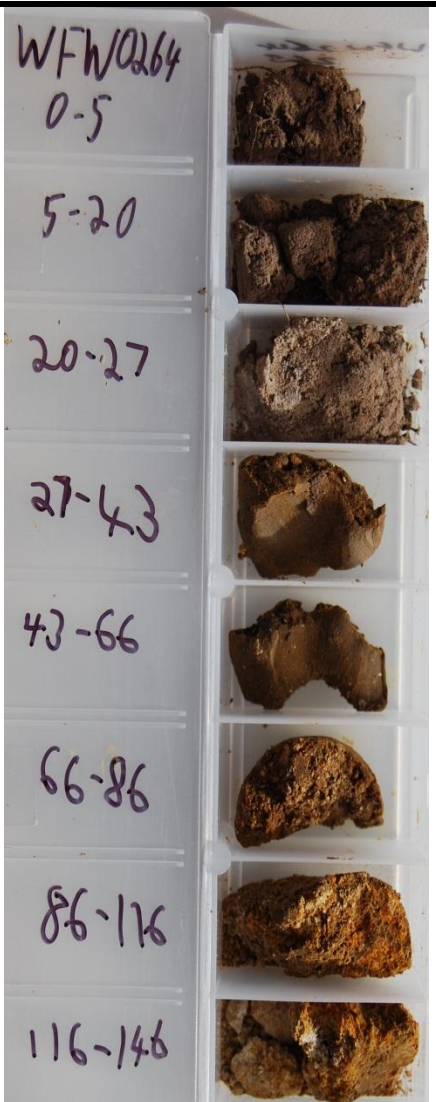
Wealth from Water Site Information Sheet

WfW 0264

Site Information

Easting: 534082
 Northing: 5316372 AMG zone: 55
 Date Description: 10/10/10
 Elevation (m): 424
 Aspect (degrees): 202

Rainfall: 586
 Runoff: Rapid
 Drainage: Imperfectly drained
 Permeability: Slow



Soil Description

| | | |
|-----|---------------|--|
| A1 | 0 - 0.2 m | Very dark grey (10YR3/1-Moist); Sandy clay loam; Moderate grade of structure, 5-10 mm, Polyhedral; Clear |
| A2 | 0.2 - 0.27 m | Very dark greyish brown (10YR3/2-Moist); Loamy sand; Weak grade of structure, 5-10 mm, Polyhedral; Clear change to - |
| B11 | 0.27 - 0.43 m | Brown (10YR4/3-Moist); 2-10%, 5-15mm, Distinct, 7.5YR5/6; Light clay; Moderate grade of structure, 10-20 mm, Subangular blocky; Few (2 - 10 %), Ferromanganiferous, Soft segregations, Medium (2 -6 mm) segregations; Gradual change to - |
| B12 | 0.43 - 0.66 m | Dark greyish brown (2.5Y4/3-Moist); 2-10%, 5-15mm, Distinct, 7.5YR5/6; Light clay; Weak grade of structure, 10-20 mm, Subangular blocky; Few (2 - 10 %), Ferromanganiferous, Soft segregations, Medium (2 -6 mm) segregations; Gradual change to - |
| B2 | 0.66 - 0.86 m | Dark yellowish brown (10YR4/4-Moist); 10-20%, 15-30mm, Distinct, 7.5YR5/6; Light medium clay; Massive grade of structure; Few (2 - 10 %), Ferromanganiferous, Soft segregations, Medium (2 -6 mm) segregations; Abrupt change to - |
| BC1 | 0.86 - 1.16 m | Strong brown (7.5YR5/6-Moist); 10-20%, 15-30mm, Distinct, 7.5YR5/6; Light clay (Heavy); Massive grade of structure; 20-50%, medium gravelly, 6-20mm, subangular, dispersed, coarse fragments; Abrupt change to - |
| BC2 | 1.16 - 1.46 m | Yellowish brown (10YR5/6-Moist); 10-20%, 5-15mm, Distinct, 7.5YR5/6; Loamy sand; Massive grade of structure; Abrupt change to - |

Land Form Pattern (300m radius from site)

Rel/Slope Class: Steep low hills 30-90m 32-56%

Stoniness

2-10%, stony, 200-600mm, ,

Land Form Element (20m radius from site)

Slope Class: Moderately inclined
 Elem. Type: Hillslope
 Morph. Type: Mid-slope

Geology

Observed: No Data
 Mapped: Jurassic Dolerite

Soil Classification

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

Notes

Site: No Inundation
 General: No Note