

Wealth from Water Site Information Sheet

WfW 0226

Site Information

Easting: 494643
 Northing: 5409991 AMG zone: 55
 Date Description: 29/06/11
 Elevation (m): 140
 Aspect (degrees): 288

Rainfall: 782
 Runoff: Moderately rapid
 Drainage: Imperfectly drained
 Permeability: Slow

WfW0226

0-5

5-12

12-26

26-56

56-86

86-109

109-131

131-153



Soil Description

A1	0 - 0.12 m	Very dark greyish brown (10YR3/2-Moist); Fine sandy loam; Weak grade of structure, 5-10 mm, Subangular blocky; , Uncemented;
B1	0.12 - 0.26 m	Brown (10YR4/3-Moist); Fine sandy light clay; Weak grade of structure, 2-5 mm, Subangular blocky; 2-10%, fine gravelly, 2-6mm, subangular, dispersed, coarse fragments; Very few (0 - 2 %), Ferruginous, Nodules, Medium (2 -6 mm) segregations; , Uncemented; Gradual change to -
B21	0.26 - 0.56 m	Yellowish brown (10YR5/4-Moist); 2-10%, 5-15mm, Distinct; Light clay; Massive grade of structure; 2-10%, medium gravelly, 6-20mm, subangular, dispersed, coarse fragments; Common (10 - 20 %), Ferruginous, Nodules, Medium (2 -6 mm) segregations; , Uncemented;
B22	0.56 - 0.86 m	Greyish brown (2.5Y5/3-Moist); 10-20%, 15-30mm, Prominent; Light clay; Massive grade of structure; 2-10%, medium gravelly, 6-20mm, subangular, dispersed, coarse fragments; Common (10 - 20 %), Ferruginous, Nodules, Medium (2 -6 mm) segregations; , Uncemented;
B3	0.86 - 1.09 m	Olive grey (5Y5/2-Moist); 10-20%, 15-30mm, Prominent; Light clay; Massive grade of structure; 2-10%, fine gravelly, 2-6mm, subangular, dispersed, coarse fragments; Common (10 - 20 %), Ferruginous, Nodules, Medium (2 -6 mm) segregations; , Uncemented; Gradual
BC	1.09 - 1.53 m	Olive grey (5Y5/2-Moist); 10-20%, 15-30mm, Prominent; Light clay; Massive grade of structure; 2-10%, fine gravelly, 2-6mm, subangular, dispersed, coarse fragments; Common (10 - 20 %), Ferruginous, Nodules, Medium (2 -6 mm)

Land Form Pattern (300m radius from site)

Rel/Slope Class: Undulating low hills 30-90m 3-10%

Stoniness

No surface coarse fragments

Land Form Element (20m radius from site)

Slope Class: Very gently sloped
 Elem. Type: Footslope
 Morph. Type: Lower-slope

Geology

Observed: No Data
 Mapped: Quaternary Alluvium

Soil Classification

Australian Soil Classification: Class Undetermined Petroferric Brown Kandosol Medium Non-gravelly Loamy Clayey Deep
 ASC Confidence: No analytical data and little or no knowledge of this soil.

Notes

Site: No Inundation
 General: No Note