

Wealth from Water Site Information Sheet

WfW 0472

Site Information

Easting: 532346
Northing: 5334960 AMG zone: 55
Date Description: 19/10/10
Elevation (m): 217
Aspect (degrees): 14

Rainfall: 470
Runoff: No runoff
Drainage: Imperfectly drained
Permeability: Slow



Soil Description

A1	0 - 0.13 m	Dark brown (7.5YR3/3-Moist); Fine sandy clay loam; Strong grade of structure, 5-10 mm, Polyhedral; Abrupt change to -
B2	0.13 - 0.25 m	Dark brown (7.5YR3/4-Moist); Mottles, 2-10%, ; Medium clay; Moderate grade of structure, 20-50 mm, Prismatic; 2-10%, medium gravelly, 6-20mm, subrounded, Dolomite, coarse fragments; Clear change to -
B3	0.25 - 0.61 m	Reddish yellow (7.5YR6/6-Moist); Substrate influence, 10-20%, ; Sandy clay; Few (2 - 10 %), Calcareous, Soft segregations, Coarse (6 - 20 mm) segregations; Gradual change to -
C	0.61 - 1.09 m	Brownish yellow (10YR6/6-Moist); Substrate influence, 20-50%, ; Sandy clay; 10-20%, coarse gravelly, 20-60mm, reoriented, coarse fragments; Few (2 - 10 %), Calcareous, Soft segregations, segregations; Gradual change to -
2C	1.09 - 1.5 m	Yellowish brown (10YR5/6-Moist); Substrate influence, 10-20%, ; Light clay; 10-20%, coarse gravelly, 20-60mm, reoriented, coarse

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: Level
Elem. Type: Terrace flat
Morph. Type: Flat

Geology

Observed: No Data
Mapped: Quaternary Alluvium

Soil Classification

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

Notes

Site: No Note
General: No Note