

Wealth from Water Site Information Sheet

WfW 0582

Site Information

Easting: 537538
Northing: 5334031 AMG zone: 55
Date Description: 14/05/12
Elevation (m): 201
Aspect (degrees): 333

Rainfall: 460
Runoff: No runoff
Drainage: Imperfectly drained
Permeability: Very Slow

Soil Description	
WfW 0582 0-5	AP 0 - 0.12 m Dark brown (10YR3/3-Moist); Clay loam; Moderate grade of structure;
5-12	A3 0.12 - 0.2 m Very dark greyish brown (10YR3/2-Moist); Light clay; Moderate grade of structure; Clear change to -
12-20	B1 0.2 - 0.48 m Dark yellowish brown (10YR4/4-Moist); Mottles, 2-10%, ; Light clay; Moderate grade of structure, 20-50 mm, Prismatic; Gradual change to -
20-48	B21 0.48 - 1 m Greyish brown (2.5Y5/3-Moist); Mottles, 2-10%, ; Light clay; Massive grade of structure; 0-2%, medium gravelly, 6-20mm, subangular, Quartz, coarse fragments; Very few (0 - 2 %), Calcareous, Soft segregations, Medium (2 -6 mm) segregations; Gradual change to -
48-74	B22 1 - 1.3 m Greyish brown (2.5Y5/2-Moist); Mottles, 2-10%, ; Light clay; Massive grade of structure; 0-2%, medium gravelly, 6-20mm, subangular, Quartz, coarse fragments; Very few (0 - 2 %), Calcareous, Soft segregations, Medium (2 -6 mm) segregations; Gradual change to -
74-100	
100-130	B3 1.3 - 1.54 m Greyish brown (2.5Y5/2-Moist); Mottles, 10-20%, ; Light clay; Massive grade of structure; 0-2%, medium gravelly, 6-20mm, subangular, Quartz, coarse fragments; Very few (0 - 2 %), Calcareous, Soft segregations, Medium (2 -6 mm) segregations;
130-153	

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: Level
Elem. Type: Plain
Morph. Type: Flat

Geology

Observed: No Data
Mapped: Quaternary Sediments

Soil Classification

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

Notes

Site: No Inundation
General: No Note