









Wealth from Water Site Information Sheet

WfW 0254

Site Information

Easting: 463991
Northing: 5396382 AMG zone: 55
Date Description: 05/10/10
Elevation (m): 260
Aspect (degrees): None (Flat)

Rainfall: 1034
Runoff: Very slow
Drainage: Moderately well drained
Permeability: Very Slow

wfw0254		<u>Soil Description</u>		
0-5		A11	0 - 0.15 m	Very dark greyish brown (10YR3/2-Moist); Loam; Moderate grade of structure, 5-10 mm, Polyhedral; Clear change to -
5-15		A12	0.15 - 0.29 m	Dark brown (10YR3/3-Moist); Mottles, 0-2%, ; Fine sandy clay loam; Moderate grade of structure, Subangular blocky; Clear change to -
15-29		A2	0.29 - 0.41 m	Brown (10YR5/3-Moist); Mottles, 2-10%, ; Fine sandy clay loam; Moderate grade of structure, 20-50 mm, Angular blocky; Clear change to -
29-41		B1	0.41 - 0.67 m	Yellowish brown (10YR5/4-Moist); Mottles, 10-20%, ; Fine sandy clay; Weak grade of structure, 20-50 mm, Prismatic; Few (2 - 10 %), Ferromanganiferous, Soft segregations, Medium (2 -6 mm) segregations; Gradual change to -
41-67		B2	0.67 - 1.45 m	Light brownish grey (10YR6/2-Moist); Mottles, 10-20%, ; Clay loam; Massive grade of structure; Common (10 - 20 %), Ferromanganiferous, Soft segregations, Medium (2 -6 mm) segregations;
67-93				
93-119				
119-145				

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: Very gently sloped
Elem. Type: Plain
Morph. Type: Flat

Geology

Observed: No Data
Mapped: Quaternary Alluvium

Soil Classification

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

Notes

Site: No Note
General: No Note