

Wealth from Water Site Information Sheet

WfW 0631

Site Information

Easting: 489897
 Northing: 5402022 AMG zone: 55
 Date Description: 07/02/10
 Elevation (m): 155
 Aspect (degrees): 72

Rainfall: 778
 Runoff: No runoff
 Drainage: Imperfectly drained
 Permeability: Slow

		<u>Soil Description</u>	
WfW 0631 0-5		AP	0 - 0.13 m Dark brown (7.5YR3/2-Moist); Clay loam; Strong grade of structure, 2-5 mm, Granular; Very few (0 - 2 %), Ferromanganiferous, Nodules, Fine (0 - 2 mm) segregations; Abrupt change
5-13		B1	0.13 - 0.39 m Brown (7.5YR4/4-Moist); Mottles, 0-2%, ; Clay loam; Strong grade of structure, 20-50 mm, Angular blocky; Many (20 - 50 %), Ferromanganiferous, Nodules, Medium (2 - 6 mm) segregations; Gradual
13-39		B2	0.39 - 0.99 m Brown (7.5YR4/4-Moist); Mottles, 2-10%, ; Light clay; Strong grade of structure, 20-50 mm, Angular blocky; Many (20 - 50 %), Ferromanganiferous, Nodules, Medium (2 - 6 mm) segregations; Clear change
39-69		B31	0.99 - 1.21 m Yellowish brown (10YR5/6-Moist); Mottles, 2-10%, ; Medium clay; Moderate grade of structure, 20-50 mm, Prismatic; Very few (0 - 2 %), Ferromanganiferous, Nodules, Medium (2 - 6 mm) segregations; Clear change to -
69-99		B32	1.21 - 1.5 m Yellowish brown (10YR5/6-Moist); Substrate influence, 20-50%, ; Medium clay; Massive grade of structure;
99-121			
121-150			

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: Plain
 Morph. Type: Flat

Geology

Observed: No Data
 Mapped: Tertiary Sediments

Soil Classification

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

Notes

Site: No Inundation
 General: No Note