







Wealth from Water Site Information Sheet

WfW 0349

Site Information

Easting: 535286
Northing: 5326023 AMG zone: 55
Date Description: 04/11/11
Elevation (m): 304
Aspect (degrees): 15

Rainfall: 519
Runoff: Rapid
Drainage: Moderately well drained
Permeability: Slow

		<u>Soil Description</u>		
WfW 0349 0-5		A1	0 - 0.2 m	(/-Moist); Fine sandy clay loam; Moderate grade of structure, 5-10 mm, Polyhedral; 0-2%, fine gravelly, 2-6mm, subrounded, dispersed, coarse fragments; Clear change to -
5-20		A2	0.2 - 0.44 m	Dark brown (7.5YR3/4-Moist); Loamy fine sand; Massive grade of structure; 10-20%, fine gravelly, 2-6mm, subrounded, dispersed, coarse fragments; Common (10 - 20 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Abrupt change to -
20-44		B2	0.44 - 0.63 m	Light brown (7.5YR6/4-Moist); Substrate influence, 2-10%, 5-15mm, Distinct; Light clay; Strong grade of structure, 20-50 mm, Angular blocky; Common cutans, 10-50% of ped faces or walls coated, distinct; Gradual change to -
44-63		B3	0.63 - 0.83 m	Dark reddish brown (5YR3/4-Moist); Substrate influence, 2-10%, 15-30mm, Distinct; Light clay; Massive grade of structure; Sharp change to -
63-83		R	0.83 - m	Rock
83+ Rock.				

Land Form Pattern (300m radius from site)

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

Stoniness

2-10%, cobbly, 60-200mm, .

Land Form Element (20m radius from site)

Slope Class: Gently inclined
Elem. Type: Hillslope
Morph. Type: Mid-slope

Geology

Observed: SA
Mapped: Jurassic Dolerite

Soil Classification

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

Notes

Site: No Inundation
General: No Note