

Wealth from Water Site Information Sheet

WfW 0262

Site Information

Easting: 533131
 Northing: 5316597 AMG zone: 55
 Date Description: 10/10/10
 Elevation (m): 404
 Aspect (degrees): 342

Rainfall: 576
 Runoff: Moderately rapid
 Drainage: Poorly drained
 Permeability: Slow

WFW0262

0-5



5-16



16-38



38-58



58-78



78-107



107-120



Soil Description

A1	0 - 0.16 m	Very dark grey (10YR3/1-Moist); Fine sandy clay loam; Strong grade of structure, 5-10 mm, Angular blocky; 2-10%, medium gravelly, 6-20mm, subrounded, dispersed, coarse fragments; Gradual change to -
A31	0.16 - 0.58 m	Black (10YR2/1-Moist); Light clay; Strong grade of structure, 10-20 mm, Angular blocky; Very plastic; Very sticky; 0-2%, fine gravelly, 2-6mm, subrounded, dispersed, coarse fragments; Common cutans, 10-50% of ped faces or walls coated, distinct; Diffuse change to -
B21	0.58 - 0.78 m	Brown (10YR4/3-Moist); Biological mixing, 2-10%, 5-15mm, Distinct, 10YR5/6; Light clay; Moderate grade of structure, 20-50 mm, Angular blocky; 2-10%, medium gravelly, 6-20mm, subrounded, dispersed, coarse fragments; Clear change to -
B22	0.78 - 1.07 m	Yellowish brown (10YR5/6-Moist); Biological mixing, 0-2%, 0-5mm, Distinct, 10YR4/3; Sandy light clay; Massive grade of structure; 2-10%, medium gravelly, 6-20mm, subrounded, dispersed, coarse fragments; Abrupt change to -
BC	1.07 - 1.2 m	Yellowish brown (10YR5/8-Moist); Loamy sand; Massive grade of structure;

Land Form Pattern (300m radius from site)

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

Stoniness

No surface coarse fragments

Land Form Element (20m radius from site)

Slope Class: Very gently sloped
 Elem. Type: Hillslope
 Morph. Type: Lower-slope

Geology

Observed: No Data
 Mapped: Triassic Sandstone

Soil Classification

Australian Soil Classification: Class Undetermined Epipedal Black Vertisol Slightly gravelly Fine Medium fine Deep
 ASC Confidence: No analytical data are available but confidence is fair.

Notes

Site: No Inundation
 General: No Note