

Wealth from Water Site Information Sheet

WfW 0126

Site Information

Easting: 491441
Northing: 5409523 AMG zone: 55
Date Description: 03/03/11
Elevation (m): 154
Aspect (degrees): None (Flat)

Rainfall: 799
Runoff: Slow
Drainage: Imperfectly drained
Permeability: Slow

WfW 0126

0-5



5-9



9-33



33-61



61-81



81-101



101-126



126-151



Soil Description

B3	1.01 - 1.51 m	Dark yellowish brown (10YR4/4-Moist); Mottles, 10-20%, 5-15mm; Medium clay; Massive grade of structure; 2-10%, medium gravelly, 6-20mm, subangular, Dolerite, coarse
A1	0 - 0.09 m	Very dark greyish brown (10YR3/2-Moist); Medium clay; Weak grade of structure, 2-5 mm, Angular blocky; 0-2%, fine gravelly, 2-6mm, subangular, Dolerite, coarse fragments; Abrupt change to -
B21	0.09 - 0.61 m	Brown (10YR4/3-Moist); Mottles, 2-10%, 0-5mm; Medium clay; Massive grade of structure; 0-2%, fine gravelly, 2-6mm, subrounded, Dolerite, coarse fragments; Gradual
B22	0.61 - 1.01 m	Brown (10YR4/3-Moist); Mottles, 10-20%, 5-15mm; Medium clay; Massive grade of structure; 0-2%, fine gravelly, 2-6mm, subrounded, Dolerite, coarse fragments; Few (2 - 10 %), Manganiferous, Soft segregations, Medium (2 -6 mm) segregations; Gradual change to -

Land Form Pattern (300m radius from site)

Rel/Slope Class: Gently undulating rises 9-30m 1-3%

Stoniness

No surface coarse fragments

Land Form Element (20m radius from site)

Slope Class: Gently inclined
Elem. Type: No Data
Morph. Type: Mid-slope

Geology

Observed: No Data
Mapped: Tertiary Sediments

Soil Classification

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

Notes

Site: Landform element: Riseslope
General: Profile Note: Possibly sodic clay subsoil (Soapy feel when textured)