

**Site Information**

**Easting:** 518416  
**Northing:** 5304439  
**Describer:** Chris Grose  
**Date:** 08-Jun-2017

**Runoff:** Very slow  
**Permeability:** Highly permeable  
**Drainage:** Well drained  
**Land Capability:** 5  
**Observation Type:** Undisturbed soil core

**Depth to Watertable (m):** No Data  
**Depth to Substrate (m):** 0.6  
**Surface Coarse Fragments:** Very few (<2%), Cobbly (60-200mm)

**Land Form Information**

**Landform Element (20m radius)**

**Element Slope Class:** Gently inclined (3-10%)  
**Element Morph. Type:** Mid-slope  
**Element Type:** Hillslope

**Landform Pattern (300m radius)**

**Pattern Type:** Low hills  
**Pattern Slope Class:** Gently inclined (3-10%)  
**Pattern Relief Class:** Low (30-90m)  
**Relief Modal Slope:** Undulating low hills

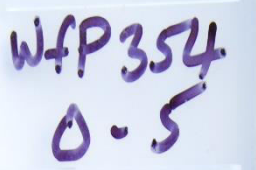
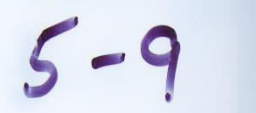

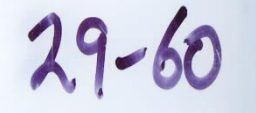

**Inundation Frequency:** No Data  
**Rainfall:** No Data  
**Erosion:** No Data

**Aspect:** No Data  
**Elevation:** No Data

**Soil Classification**

**Australian Soil Classification:** Brown-Orthic Tenosol  
**ASC Confidence:** No analytical data and little or no knowledge of this soil.  
**Soil Name:**

**Morphological Description**

	Horizon	Depth	Description
	A1	0 - 9cm	Dark brown (10YR 3/3) moist sandy loam; weak structure; no mottles; non-repellent. Layer 0- 5cm EC (dS/m) 0.297; pH 5.18; Layer 5- 9cm EC (dS/m) 0.333; pH 5.04.
	B21	9 - 29cm	Dark yellowish brown (10YR 3/4) moist loamy sand; single grain structure; no mottles; non-repellent. Layer 9- 29cm EC (dS/m) 0.115; pH 5.51.
			
	B22	29 - 60cm	Dark yellowish brown (10YR 4/4) moist loamy sand; single grain structure; no mottles; non-repellent. Layer 29- 60cm EC (dS/m) 0.175; pH 5.74.
	R	60 - 61cm	Rock.