

**Site Information**

**Easting:** 533739  
**Northing:** 5363302  
**Describer:** Chris Grose  
**Date:** 17-Nov-2016

**Runoff:** 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):** No Data  
**Surface Coarse Fragments:** No surface coarse fragments

**Land Form Information**

**Landform Element (20m radius)**

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

**Landform Pattern (300m radius)**

**Pattern Type:** Rises  
**Pattern Slope Class:** Gently inclined (3-10%)  
**Pattern Relief Class:** Very low (9-30m)  
**Relief Modal Slope:** Undulating rises

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

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

**Soil Classification**

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

**Morphological Description**

Horizon	Depth	Description
A11	0 - 13cm	Very dark grey (10YR 3/1) moist loamy sand; single grain structure; no mottles. Layer 0- 5 cm EC (dS/m) 0.09; pH 6.86; Layer 5- 13 cm EC (dS/m) 0.037; pH 6.37.
A12	13 - 24cm	Brown (10YR 4/3) moist loamy fine sand; single grain structure; no mottles. Layer 13- 24 cm EC (dS/m) 0.035; pH 6.39.
B21	24 - 70cm	Dark yellowish brown (10YR 4/6) moist sand; single grain structure; no mottles. Layer 24- 47 cm EC (dS/m) 0.037; pH 6.39; Layer 47- 70 cm EC (dS/m) 0.031; pH 6.77.
B22	70 - 102cm	Dark yellowish brown (10YR 4/6) moist clayey sand; single grain structure; no mottles. Layer 70- 102 cm EC (dS/m) 0.058; pH 7.48.

