

**Site Information**

**Easting:** 526471  
**Northing:** 5314827  
**Describer:** Chris Grose  
**Date:** 17-May-2017

**Runoff:** Very slow  
**Permeability:** Slowly permeable  
**Drainage:** Moderately well drained  
**Land Capability:** 5  
**Observation Type:** Undisturbed soil core

**Depth to Watertable (m):** No Data  
**Depth to Substrate (m):** 0.42  
**Surface Coarse Fragments:** Few (2-10%), 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 Dermosol  
**ASC Confidence:** No analytical data and little or no knowledge of this soil.  
**Soil Name:**

**Morphological Description**



Horizon	Horizon Depth	Description
A1	0 - 20cm	Very dark greyish brown (10YR 3/2) moist clay loam; strong structure; no mottles; common (10-20%), coarse gravelly (20-60mm); non-repellent. Layer 0- 5cm EC (dS/m) 0.271; pH 5.54; Layer 5- 20cm EC (dS/m) 0.345; pH 5.48.
B2	20 - 42cm	Dark brown (10YR 3/3) moist medium clay; strong structure; no mottles; common (10-50% of ped faces or walls coated), distinct stress cutans; few (2-10%), coarse gravelly (20-60mm); non-repellent. Layer 20- 42cm EC (dS/m) 0.6; pH 6.61.