## **APPENDIX 22 – Soil Profile Description**

**MAP UNIT: BUNDARRA** 

Location: [Australian 1:100,000 Topographic Survey, 7623 Creswick, Grid Reference: YD254612]

Northcote Principal Profile Form: Db 2.41

Landform: on a crest

**Profile description:** 

Depth (cm)

0-10 A<sub>1</sub> Hardsetting; massive structure;

loam, fine sandy;

pH 6;

10YR5/2 [greyish brown] (dry), 10YR3/3 [dark brown] (wet);

small quantities of buckshot

gradual boundary to

10-45 A<sub>2</sub> Hardsetting; massive structure;

loam, fine sandy;

pH 5.5;

10YR7/2 [light grey] (dry), 10YR5/3 [brown] (wet);

abundant buckshot (8-15 mm diameter)

clear boundary to

45-95 B Strong angular smooth-faced polyhedral structure;

heavy clay; pH 5.5;

80% 10YR5/4 [yellowish brown] (dry), 10YR4/4 [dark yellowish brown] (wet);

20% 7.5YR5/4 [brown] (dry), 7.5YR3/4 [dark brown] (wet)