

## APPENDIX 12 – Soil Profile Description

### MAP UNIT: GRANDVIEW

**Location:** [Australian 1:100,000 Topographic Survey, 7623 Creswick, Grid Reference: YD217532]

**Northcote Principal Profile Form:** Dy 3.11

**Landform:** on a flat plain

**Profile description:**

**Depth (cm)**

0-15	A <sub>1</sub>	Moderate crumb structure; fine sandy clay loam; pH 5.5; 10YR5/3 [brown] (dry), 10YR4/4 [dark yellowish brown] (wet); some quartz gravel and buckshot  gradual boundary to
15-45	A <sub>2</sub>	Hardsetting; massive, very strong consistence; fine sandy clay loam; pH 6; 10YR5/2 [greyish brown] (dry), 10YR4/3 [brown to dark brown] (wet); buckshot common  sharp boundary to
45-80	B	Moderate medium angular smooth-faced polyhedral structure, strong consistence; medium clay; pH 6; 60% 5YR5/8 (wet and dry); 30% mottles of 2.5YR4/3 [reddish brown] (wet and dry); abundant buckshot gravel