CATEGORY: AGRICULTURAL SERVICE BOARD

(Crop Diseases)

TITLE: Control of Clubroot Disease in Canola

**DATE APPROVED:** 2008/03/11

**DATE REVIEWED:** 2015/02/11, 2017/03/14, 2017/10/06

**DATE REVISED:** 2008/03/11, 2018/02/08, 2018/10/10

<u>PURPOSE</u>: The County of Paintearth No. 18 Agricultural Service Board recognizes that Clubroot of Canola (Agdex 140/638-1) is a serious problem and supports the principle to control the spread of Clubroot.

**STATEMENT**: Clubroot is a declared pest under the Agricultural Pests Act. As well it is the duty of a local authority to prevent the establishment of, or to control or destroy pests in the municipality and therefore the County has adopted the following procedures.

## Procedures:

- 1. Random inspections of canola crops within the County of Paintearth No. 18 will be inspected for the presence of clubroot each growing season by the Agricultural Fieldman or by an Inspector appointed by the County Agricultural Service Board.
- 2. Inspectors will follow procedures set out by Agricultural Services administration on proper sampling techniques and protocol for entering upon land.
- 3. Positive identification of Clubroot shall be obtained by a laboratory test.
- 4. When land is verified positive for Clubroot the landowner shall be notified in writing with a legal notice under the Province of Alberta Agricultural Pests Act. The current crop may be harvested, but all residues shall remain on the property.
- 5. The notice shall prohibit the growth of canola and mustard crops for the period of four years. Under no circumstances shall these crops be permitted to be grown. After the four years then a resistant variety must be grown.
- 6. Any land then sown to such a crop within the four year crop restriction shall be destroyed by the landowner or occupant. If required, agricultural staff will hire a third party to destroy the crop at the landowners or occupants expense. Landowners will not be compensated for loss of crop.
- 7. The owner or occupants of the land who are disturbing the soil will have the responsibility to follow best management guidelines set out by Alberta Agriculture and Food to reduce the spread of disease with the movement of soil and equipment.
- 8. Agricultural Services administration staff will provide information and education to landowners regarding the spread of disease.
- 9. All owners of land within a 2 mile radius of a positive field will be notified by mail of the presence of Clubroot in the area.
- 10. The Public will be made aware of the positive presence of Clubroot infestations, including the pathotype found when the information is available.
- 11. This Policy shall be reviewed on an annual basis by the Agricultural Service Board.