

# SMOKY LAKE COUNTY



<b>Title: Clubroot Prevention Techniques</b>	<b>Policy No.: 13-01</b>
<b>Section: 62</b>	<b>Page No.: 1 of 1</b>

<b>Legislation Reference:</b>	Alberta Provincial Statutes
-------------------------------	-----------------------------

<b>Purpose:</b>	To ensure that Smoky Lake County performs proper operating procedures to help contain the spread of the Clubroot disease while performing municipal services.
-----------------	---

## Policy Statement and Guidelines:

**1. DESCRIPTION:**

1.1 "Clubroot" is a disease that attacks plants such as canola. The organism invades the roots of the host plant causing it to grow tumour-like bulbs (galls) on the roots that sap the plant's strength. The organism can live in the soil for up to 18 years before infecting a plant. The disease can cut a field yield by 5 to 50 per cent.

**2. STATEMENT:**

2.1 Clubroot gets transported from field to field mainly from the movement of soil through human activity. Smoky Lake County will implement procedures to help contain the spread of disease. Every effort will be made to ensure that procedures have been reviewed and that best practices are implemented while performing municipal services.

**3. PROCEDURE:**

- 3.1 All municipal services transporting dirt/soil from one field/area to another will be kept to a minimum.
- 3.2 Vehicles and equipment will be sprayed with a 5% Bleach Solution.
- 3.3 Communication will be established between the local landowner and Smoky Lake County Agricultural Service Board to determine whether or not there is a presence of clubroot in a certain field. **Reference Policy 62-12-01: Clubroot.**
- 3.4 Assurance will be communicated to the local landowner that Smoky Lake County has implemented steps to minimize the spread of clubroot within the County.
- 3.5 Smoky Lake County will communicate and provide recommendations to Energy (Oil) Companies based on Alberta Clubroot Management Plan and County Policies, to ensure that the companies are diligent in cleaning off equipment to prevent the spread of Clubroot between fields.

	Date	Resolution Number
Approved	<b>April 14, 2009</b>	<b># 397-09 - Page # 8939</b>
Amended		
Amended		