

Rural Municipality of Lac Pelletier No. 107

Seismic Policy

1. At least 48 hours prior to the commencement of any seismic field operations, the applicant shall:
 - a. File a Saskatchewan Energy and Mines' Notice of Intent on the municipal office.
 - b. File a map in the municipal office clearly illustrating the road allowance to be used during the seismic operations outlined in the Notice of intent.
2. If the applicant, while engaged in seismic operations on a road allowance, causes:
 - a. The disturbance to soil;
 - b. The obstruction of normal drainage;
 - c. The disturbance of vegetation or;
 - d. Other damages,
To the road allowance or roadway, the applicant shall:
 - i. Immediately notify the rural municipality, specifying the location, nature and extent of the disturbance; and
 - ii. Carry, out, at the applicant's own expense and to the satisfaction of the rural municipality, any repairs, that the municipality may require.
3. The applicant shall not conduct any clearing, ditching, grading, snow removal, or trail construction on any road allowance or roadway first obtaining written permission from the reeve of the municipality and the councillor for the division that the work is to be completed. In the absence of the reeve of the councillor, the deputy reeve may grant permission.
4. If operations are not conducted in a manner and to a standard satisfactory to the municipality then, upon the request of the municipality, the license holder responsible for the operations shall perform the operations to the satisfaction of the municipality and pay for any remedial work required by the municipality.
5. Where traffic control is necessary, the applicant shall be responsible for traffic control arrangement and the erection of necessary signs to ensure the safety of the travelling public. The municipality may require specific signs and control measures.
6. The applicant shall be responsible to locate all underground utilities, i.e.: water wells, springs, pipelines, buried cable, irrigation head works, etc., within or adjacent to any road allowance outlined in 1 b. and take whatever precautions are necessary to protect them including, but not limited to, contacting all adjacent landowners.
7. All debris, refuse, equipment and other material resulting from the seismic program shall be removed from the road allowance within 72 hours of the completion of the seismic field operations.
8. The applicant shall ensure that shot holes on a road allowance are confined to an area on either side of the roadway. This means an are bounded on one side by a line one metre from the boundary of the road allowance and on the other side by a line one metre from the toe of the roadway grade side slope. (i.e.: within the flat bottom of the ditch).

The Applicant: _____

Is hereby granted consent to conduct seismic operations along the road allowance on

Program Name: _____

ECON Program No.: _____

In the Rural Municipality of Lac Pelletier No. 107 subject to the conditions outlined in Seismic Policy.

This consent does not eliminate the need to comply with the requirements of any other government Policy.

The applicant shall indemnify and save harmless the Rural Municipality of Lac Pelletier No. 107 from and against all actions, causes, claims, demands, losses, costs, damages, and expenses, which may be incurred by or made, against the Rural Municipality of Lac Pelletier No. 107 be reason of any whatsoever in respect to the matters herein mentioned and/or implied.

Municipal Administrator

Attached to this policy is the Zoning Bylaw references for your information.

Rural Municipality of Lac Pelletier No. 107 Seismic Policy

From the Municipal Zoning Bylaw Information

4.2. Resource Exploration & Development

4.2.1.

Resource exploration development operations, including oil and gas, sand and gravel, and minerals shall be subject to all federal and provincial regulations and the RM shall be provided with a copy of all required licenses, permits, and approvals.

4.2.2.

No resource exploration and development operation shall be located on hazardous or environmentally sensitive lands, or below the water table unless, through consultation with the appropriate provincial department or agency, such lands can be adequately protected through mitigation measures outlined by a professional study.

4.2.3.

Residential uses shall be setback:

- a. 800 metres minimum from any oil and gas or mineral development operation.
- b. 100 metres minimum from any sand and gravel development operation.
- c. A reduced distance from the setbacks specified in **Sections 4.2.3.a or 4.2.3.b**, at Council's discretion, and in consultation with the appropriate provincial ministries or agencies and landowners, provided that potential threats and nuisances to the residential use are mitigated.

4.2.4.

All other minimum setbacks from the resource exploration and development operation to roadways, other developments and uses, and environmental areas shall be determined in consultation with the appropriate provincial department or agency.

4.2.5.

Land use incompatibility, threats to public safety, dust, noise, nuisance and pollution shall be minimized by the use of appropriate fencing, signage, buffers, screening and hours of operation.

4.2.6.

All resource exploration and development operations shall have efficient servicing and haul routes, and shall have direct access to a developed public road.

4.2.7.

The site of the resource exploration and development operation shall be kept in tidy and organized condition free from rubbish and debris.

4.2.8.

The Development Officer or Council may require an emergency management plan to ensure the development will be operated safely.

4.2.9.

The restoration of the site shall commence immediately upon termination of the operation. Progressive restoration should be required, where possible.

4.2.10.

The Development Officer or Council may require a reclamation plan to ensure proper decommissioning and restoration of the lands to its natural condition following discontinuation or abandonment of the operation.

4.2.11.

The Development Officer or Council may apply specific development standards or conditions to the development permit for a resource exploration and development operation regarding:

- a. Access, circulation, and parking;
- b. Fencing, screening, signage, fire suppression and other safety measures;
- c. Stormwater management, drainage, erosion and sediment control;
- d. Development phasing;
- e. Site restoration; and
- f. Any other matters deemed necessary to satisfy the requirements of the OCP and this Bylaw, including the development application evaluation criteria in **Section 2.5**.

4.2.12.

Resource exploration and development operations that are inactive for a period of greater than 12 consecutive months shall require a new development permit.

4.2.13.

All active and proposed oil and gas development shall comply with *The Oil and Gas Conservation Regulations, 2012*, as amended, and shall operate in conformity with the applicable provincial act and regulations.

4.2.14.

Where RM approval is required for oil and gas well activities, consideration shall be given to identify hazardous conditions, to address mitigation of impacts, and to assess the ability of natural landscapes to support reclamation efforts.