



Conservation and Climate

Environmental Stewardship Division
Environmental Approvals Branch
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File: 94.20

November 20, 2020

Holly Krysko
Chief Administrative Officer
Rosburn Municipality
Box 100
Rosburn MB R0J 1V0

Dear Holly Krysko:

**Re: Rosburn Wastewater Treatment Lagoon – Tertiary Treatment Pilot Project
Environment Act Licence No. 499**

This is in response to your request of March 9, 2020 concerning a tertiary treatment pilot project for the above facility. The purpose of the project is to investigate the feasibility of effluent treatment through biomass production and nutrient harvesting as well as improvements in wastewater treatment capacity.

As the environmental effects of the proposed trial with mitigation measures in place are insignificant, approval is hereby given pursuant to Section 14 (2) of The Environment Act to implement the trial for the period May 16, 2021 – October 31, 2022, subject to the following conditions:

1. All provisions of Environment Act Licence No. 499 remain in effect, with the exception of the discharge method when discharging to the pilot trial area. For normal discharges via the surface drainage network during this period, all provisions of the Licence apply.
2. Effluent which is transferred to the pilot trial area in NW 35-19-25 shall meet the quality requirements and timing requirements of the Licence before being transferred.
3. A maximum effluent volume of 3,750 cubic metres (three acre-feet) can be transferred to the pilot trial area in each year of the pilot project.
4. Signs shall be posted at any commonly accessible public access points to the trial area advising of the project and providing contact information for enquiries.
5. A report on monitoring and a discussion of results shall be provided to the Environmental Approvals Branch and the Environmental Compliance and Enforcement Branch six months after the completion of the pilot project, and in any case not later than May 1, 2023. Future extensions of the pilot project and approvals for similar projects will be based on the reported results.

Should you have any questions concerning this approval, please contact Bruce Webb of this office at Bruce.Webb@gov.mb.ca or 204-945-7021.

Sincerely,

Original Signed by Kristal Harman
For
Shannon Kohler, Director
Environmental Approvals Branch

cc: Kristal Harman, Yvonne Hawryliuk, Kristy. Forrestall, Environmental Compliance and Enforcement
Bruce Webb
Public Registries