

Conservation and Water Stewardship

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April 13, 2016

Bev Wells Chief Administrative Officer Rural Municipality of Rosser Box 131 Rosser, MB R0H 1E0

Dear Ms. Wells:

## Re: Notice of Alteration – Rural Municipality of Rosser – Wastewater Treatment Lagoon Repairs – Environment Act Licence No. 2809

I am responding to the October 27, 2015 Notice of Alteration (NoA) wherein it is indicated that the Rural Municipality of Rosser intends to undertake a repair project at the wastewater treatment lagoon (lagoon) that is licenced under Environment Act Licence No. 2809 (Licence).

The NoA identifies an approach to repair erosion of the dyke slopes of the secondary cell of the lagoon by installing a geotextile and rip rap on the inside slopes. These materials will be installed from the bottom of the dyke slopes and up the slopes to an elevation of 2.1 metres above the cell bottom.

The soil liner of this lagoon was previously identified as consisting of a cutoff located near the centre of the perimeter dykes. The cutoff connects to underlying in-situ clay soil that forms the bottom liner for the lagoon. The soil liner of this lagoon is not expected to be impacted by the proposed repair project.

Upon review of this NoA, pursuant to Section 14(2) of *The Environment Act*, I have determined that the environmental impacts of installing the geotextile and rip rap as proposed are insignificant. Accordingly, I hereby approve the proposed activities pursuant to the following conditions:

- 1. Rip rap materials to be installed shall be free of silt and clay to the satisfaction of the assigned Environment Officer;
- 2. Notification of the intended physical start date of the repair project activities is provided to the assigned Environment Officer at least one week prior to commencing the installation works; and

3. A brief letter report of the related activities is provided to the assigned Environment Officer within two weeks of completing the installation works.

Sonja Bridges will be the assigned Environment Officer. She can be contacted by email at <u>sonja.bridges@gov.mb.ca</u> or by phone at 204-918-4271. If you have any questions or would like to discuss the foregoing, please contact Robert Boswick, Environmental Engineer, at 204-945-6030.

Yours sincerely,

"original signed by"

Tracey Braun, M.Sc. Director

 c. Barry MacBride, P.Eng. – BDM Projects Ltd. (<u>bmacbride@shaw.ca</u>) Don Labossiere/Donna Smiley/Sonja Bridges – Environmental Compliance and Enforcement, Manitoba Conservation and Water Stewardship Public Registries