



Conservation and Water Stewardship

Environmental Stewardship Division
Environmental Approvals Branch
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File: 3506.10

July 31, 2014

Tannis Lodge
Chief Administrative Officer
R.M. of Lac du Bonnet
Box 100
Lac du Bonnet, MB R0E 1A0

Dear Ms. Lodge:

**Re: Rural Municipality of Lac du Bonnet – Wastewater Treatment Lagoon Expansion –
Notice of Alteration**

This is in response to the July 30, 2014 WSP Canada Inc. letter regarding a request to alter the new dyke top and cell bottom elevations of the new secondary cell currently under construction at the site of the Rural Municipality of Lac du Bonnet wastewater treatment lagoon (lagoon). The lagoon is licenced under Environment Act Licence No. 1773 R (Licence). The correspondence is received as a Notice of Alteration (NofA).

The proposed alterations associated with the NofA are understood to include lowering the dyke tops and bottom and new pipe inverts associated with the new secondary cell currently under construction by 0.2 metre each. It is understood that the pipe inverts associated with this work will be 0.3 metre above the cell bottom as originally proposed and that no other changes with regard to the lagoon elevations will result from these alterations.

Upon review of the NofA, I have decided pursuant to Section 14(2) of *The Environment Act* to approve the proposed alterations pursuant to the following conditions:

1. The revised elevation of the new secondary cell and associated discharge pipe will still permit lagoon discharges to occur as originally proposed and in accordance with the terms of the Licence; and
2. The revised elevations associated with this NofA are accurately presented on the record drawings that are required to be submitted once construction of the expansion is completed and in accordance with requirements of the Licence.

If you have any questions or would like to discuss these items, please contact Robert Boswick, Environmental Engineer, at 945-6030.

Yours truly,

“original signed by”

Tracey Braun, M.Sc.
Director
Environment Act

- c. Don Labossiere, Director – Environmental Compliance and Enforcement, Manitoba
Conservation and Water Stewardship
Ross Webster, M.Sc., P.Eng., Manager, Environmental Infrastructure – WSP Canada Inc.
(via email: ross.webster@wspgroup.com)
Dana Bredin, E.I.T., Geotechnical/Civil Engineer – WSP Canada Inc.
(via email: dana.bredin@wspgroup.com)



July 30, 2014

Project No: 091-15053-00

Tracey Braun, M.Sc.

Director, Environmental Approvals

MANITOBA CONSERVATION AND WATER STEWARDSHIP

160-123 Main Street

Winnipeg, MB R3C 1A5

Dear Ms. Braun:

**RE: R.M. OF LAC DU BONNET
WASTEWATER STABILIZATION POND EXPANSION
NOTICE OF ALTERATION – LICENCE No: 1773 R**

On behalf of our client, we would like to apply for an alteration to Environment Act Licence No. 1773 R, revised on November 23, 2011 for the R.M. of Lac du Bonnet wastewater stabilization pond, "lagoon". The proposed change does not affect any of the existing clauses of the licence.

We propose that the bottom of the cell and top of dyke elevations for the new secondary cell currently under construction be lowered by 0.2 m, from a bottom of the cell elevation of 263.0 m to 262.8 m and from a top of dyke elevation of 265.5 m to 265.3 m. All pipe inverts within the new secondary cell are to be lowered by 0.2 m with the intention of requiring the pipe inverts to be 0.3 m above the bottom of the cell. No other changes with regard to the lagoon elevations are proposed.

We understand a \$500.00 fee may apply for this minor alteration. A cheque will be processed and submitted separately, if required.

If you have any questions regarding this alteration notification, please contact the undersigned. We look forward to your response on this matter and respectfully request a reply by August 8, 2014.

Regards,

WSP Canada Inc.



Dana Bredin, E.I.T.
Geotechnical / Civil Engineer

cc: Ms. Tannis Lodge, CAO – R.M. of Lac du Bonnet
Mr. Greg Mandzuk, Public Works Manager – R.M. of Lac du Bonnet
Mr. Robert Boswick, P.Eng. – Manitoba Conservation and Water
Stewardship