

Conservation and Water Stewardship

Environmental Stewardship Division Environmental Approvals Branch 123 Main Street, Suite 160, Winnipeg Manitoba R3C 1A5 T 204 945-8321 F 204-945-5229 www.gov.mb.ca/conservation/eal

File: 263.10

July 30, 2014

Art Gossen, P. Eng. Senior Engineer/Project Manager Alliance Engineering Services Inc. 1035 Logan Avenue Winnipeg, MB R3E 1P6

Dear Mr. Gossen:

Re: Frontier School Division - Jack River School Wastewater Treatment Plant Replacement - Environment Act Proposal

The initial review of the Environment Act Proposal (EAP) regarding the Jack River School Wastewater Treatment Plant has been completed.

The review has generated comment/request for additional information. Please respond to the comment and request from the Technical Advisory Committee (TAC) presented in the attached item:

- 1. E-mail from Environmental Compliance and Enforcement Branch, Manitoba Conservation and Water Stewardship, dated June 18, 2014; and
- 2. E-mail from Office of Drinking Water, Manitoba Conservation and Water Stewardship, dated July 15, 2014

Please address and respond to the comment and request for additional information. The EAP review process will continue upon receipt of your response.

If you have any questions, please contact me at (204) 945-2614 or by e-mail at Rafiqul.Chowdhury@gov.mb.ca.

Yours truly,

"original signed by"
Rafiqul Chowdhury, M.Eng., P.Eng
Environmental Engineer

Attachment

c. Tim Prawdzik, Provincial Manager, Environmental Compliance and Enforcement Branch Public Registries **From:** Fountain, Jeff (CWS) **Sent:** June-18-14 10:32 AM **To:** Labossiere, Don (CWS)

Subject: RE: Request for review/comment - EAP -Jack River S.D. Wastewater Treatment Plant File:

263.10

The region welcomes this needed development. However, concerns exist about the sludge disposal method and location. Sludge has posed a problem in many communities in the region and it is the understanding of the region that the community Lagoon (which is the assumed receiver of the sludge) was having difficulty managing sludge within that lagoon. While an alternate location exists on First Nation, it would be helpful to know whether an agreement exists for disposal there and for the proponent to consider that option.

Jeff Fountain
Regional Supervisor
Northeast Region
Environmental Compliance and Enforcement Branch
28-59 Elizabeth Dr.
Thompson MB R8N 1X4
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E: Jeff.Fountain@gov.mb.ca

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From: Stibbard, James (CWS)
Sent: July-15-14 9:04 AM

To: Chowdhury, Rafigul (CWS)

Subject: Re: 263.10 Jack River School Wastewater Treatment Plant Replacemeent EAP

Mr. Chowdhury,

I reviewed the above noted EAP. The EAP notes the point of return of treated effluent to the environment will be the existing WWTP discharge pipe into the Jack River. The EAP does not note how far the treated effluent discharge point is from the water treatment plant raw water intake and whether the raw water plant intake is upstream or downstream of the wastewater treatment plant discharge outfall. I am concerned about this and would like to know the relative locations of the water plant intake and wastewater plant discharge points and which is upstream from the other.

Apart from this point, Office of Drinking Water has no other concerns with this EAP or the proposed development.

If you have any questions, please call.

Regards

James Stibbard P. Eng.

Approvals Engineer Office of Drinking Water 1007 Century Street Winnipeg MB R3H 0W4 phone: (204) 945-5949

fax: (204) 945-1365

email: <u>James.Stibbard@gov.mb.ca</u> website: <u>www.manitoba.ca/drinkingwater</u>