

SUMMARY OF COMMENTS/RECOMMENDATIONS

PROPOSAL NAME: **Manitoba Conservation and Water Stewardship**
PROPOSAL NAME: **Rainbow Beach Provincial Park Water Treatment Plant Upgrades**

CLASS OF DEVELOPMENT: **One**
TYPE OF DEVELOPMENT: **Waste Disposal - Water Treatment Plants (Wastewater)**

CLIENT FILE NO.: **5695.00**

OVERVIEW:

The Proposal was received on February 24, 2014. It was dated February 5, 2014. The advertisement of the proposal was as follows:

“A proposal has been received from the Manitoba Water Services Board on behalf of Manitoba Conservation and Water Stewardship for the upgrading of the Rainbow Beach Provincial Park water treatment plant. The upgraded plant would be located at the site of the existing water treatment plant, and would utilize a manganese greensand filtration system to treat the groundwater used within the park. Backwash water from the filtration system would be discharged to Dauphin Lake by pipeline. The plant would be operated only when the park was open, and would have a treatment capacity of 1.2 litres per second. Approximately 2,900 litres of backwash water would be generated twice a week when the plant was in operation. Construction of the upgraded plant is proposed for 2014/2015.”

The Proposal was advertised in the Dauphin Herald on Tuesday, March 11, 2014. It was placed in the online public registry, the Legislative Library and Millennium Public Library (Winnipeg) public registries. The Proposal was distributed to TAC members on March 10, 2014. The closing date for comments from members of the public and TAC members was April 11, 2014.

COMMENTS FROM THE PUBLIC:

No public comments were received.

COMMENTS FROM THE TECHNICAL ADVISORY COMMITTEE:**Manitoba Conservation and Water Stewardship – Environmental Compliance and Enforcement Branch**

No comments or concerns.

Manitoba Conservation and Water Stewardship – Lands Branch

No concerns.

Manitoba Conservation and Water Stewardship – Parks and Natural Areas Branch

No comments or concerns to offer.

Manitoba Conservation and Water Stewardship – Water Science and Management Branch, Groundwater Management Section

There are a number of wells and testholes for the location of the application in the provincial database including two other wells for the park. To help protect groundwater resources, the other two reported wells or any other wells located in the park that are not being used should be properly sealed. These wells are reported as flowing artesian so a licensed well drilling contractor should be used to properly seal them. A sealed well report should be submitted for each well to the Groundwater Management Section.

Disposition:

This information was provided to the consultant for the project and can be addressed through licence conditions.

Manitoba Conservation and Water Stewardship – Office of Drinking Water

This project will require an Application for a Permit to Construct or Alter a Public Water System to be submitted to Office of Drinking Water, as per Section 7 of *The Drinking Water Safety Act*. Apart from this point, Office of Drinking Water has no other concerns with this EAP or the proposed development.

Disposition:

This information was provided to the consultant for the project and can be addressed through a licence condition.

Manitoba Conservation and Water Stewardship – Water Use Licensing

No concerns.

Manitoba Conservation and Water Stewardship – Water Control Works and Drainage Licensing Section

No concerns.

Manitoba Infrastructure and Transportation - Highway Planning and Design Branch, Environmental Services Section

No concern.

Manitoba Health – Medical Officer of Health, Prairie Mountain Health

1. Environmental License clauses should ensure the following are addressed:
 - i. adherence to the Guidelines for Canadian Drinking Water Quality
 - ii. adherence to The Public Health Act Manitoba Regulations 330/88R and to applicable regulations in The Drinking Water Safety Act
2. Other issues:
 - i. Will the old WTP be decommissioned? If so, how will this occur?

Disposition:

Guideline and regulation compliance can be addressed through licence conditions. The old water treatment plant will be decommissioned. The changeover from the old plant to the new plant will be easily facilitated because the plant only operates while the park is open, so there is a lengthy period when the park is closed to complete the changeover.

Office of the Fire Commissioner

At this time, the Office of the Fire Commissioner (OFC) recommends that the proponent, prior to the construction of the upgraded plant, apply for a building permit from the appropriate authority having jurisdiction (AHJ) for this facility. Based on the size of the facility, the AHJ could be either the local RM or the OFC.

Disposition:

This information was provided to the consultant for the project.

ADDITIONAL INFORMATION:

No additional information was required to address comments on the proposal.

PUBLIC HEARING:

As no public comments were received and no requests for a hearing were filed, a public hearing is not recommended.

CROWN-ABORIGINAL CONSULTATION:

The Government of Manitoba recognizes it has a duty to consult in a meaningful way with First Nations, Métis communities and other Aboriginal communities when any proposed provincial law, regulation, decision or action may infringe upon or adversely affect the exercise of a treaty or Aboriginal right of that First Nation, Métis community or other Aboriginal community.

The proposal involves a change in the water treatment process, with no change in the water use, water withdrawal location or water treatment location. The water treatment plant is relatively small and operated seasonally, and process wastewater from the plant is not anticipated to have a significant effect on Dauphin Lake. Since resource use is not affected by the project, it is concluded that Crown-Aboriginal consultation is not required for the project.

RECOMMENDATION:

It is recommended that the Development be licensed under *The Environment Act* subject to the limits, terms and conditions as described on the attached draft Environment Act Licence. It is further recommended that enforcement of the Licence be assigned to the Western Regional office of the Environmental Compliance and Enforcement Branch.

PREPARED BY:

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