

SUMMARY OF COMMENTS/RECOMMENDATIONS

PROPONENT: Cartier Regional Water Cooperative Inc.
PROPOSAL NAME: Cartier Regional Water Cooperative Water Treatment Plant Expansion

CLASS OF DEVELOPMENT: Two
TYPE OF DEVELOPMENT: Water Development and Control –
Withdrawal of water greater than 200
dam³/year

CLIENT FILE NO.: 4351.10

OVERVIEW:

The Proposal was received on July 29, 2013. It was dated July 24, 2013. The advertisement of the proposal was as follows:

“A proposal has been filed by the Manitoba Water Services Board on behalf of the Cartier Regional Water Cooperative Inc. for the expansion of the cooperative’s water treatment capability. The expansion involves the construction of a new membrane filtration water treatment plant at Headingley, which would obtain its raw water supply from the Assiniboine River. The plant would be capable of treating water at a rate of 120 litres per second, and would supply current and future municipal water needs in Headingley and other areas on the eastern side of the cooperative’s service area, including the CentrePort Canada area in the Rural Municipality of Rosser. Approximately 21 km of distribution pipeline would also be constructed as part of the project. Construction is anticipated to begin in the spring of 2014.”

The Proposal was advertised in the Winnipeg Free Press on Saturday, August 10, 2013. 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 August 7, 2013. The closing date for comments from members of the public and TAC members was September 9, 2013.

COMMENTS FROM THE PUBLIC:

No public comments were received.

COMMENTS FROM THE TECHNICAL ADVISORY COMMITTEE:**Manitoba Conservation and Water Stewardship – Environmental Programs and Strategies Branch, Air Quality Management Section**

- As mentioned in the proposal, it is expected that construction best practices and appropriate control measures will be utilized during construction to minimize dust generation and vehicle/equipment emissions.
- It is also expected that appropriate scheduling of site activities will be followed to mitigate the noise and vibration effects.

Manitoba Conservation and Water Stewardship – Watersheds and Protected Areas Branch

No concerns.

Manitoba Conservation and Water Stewardship – Lands Branch

The Lands Branch notes that the proponent should be advised that the adjacent section of the Assiniboine River has been identified for future designation as the Assiniboine River Clam Beds Proposed Ecological Reserve. All assurances that sedimentation management is incorporated into any construction activity as many of the ditches in the area lead to the river.

Disposition:

This information was provided to the Proponent's consultant and can be addressed through licence conditions.

Manitoba Conservation and Water Stewardship – Parks and Natural Areas Branch

No comments.

Manitoba Conservation and Water Stewardship – Office of Drinking Water

Office of Drinking Water reviewed the above noted EAP and noted no cause for concern respecting drinking water safety. However, this project will require a Permit to Construct or Alter a Public Water System, under Section 7 (1) of *The Drinking Water Safety Act*. Given the scope and complexity of the project, the review of the Permit Application and issue of the Permit will take some time. As such, we recommend the proponent submit the application package for the Permit to Construct as soon as it is finalized in order to obtain the Permit as expeditiously as possible.

Disposition:

This comment was provided to the consultant for information.

Manitoba Conservation and Water Stewardship – Water Use Licensing Section

The following paragraph appears on page 7 of the Environment Act Proposal for this project:

An application for a new Water Rights Act Licence for the RM of Headingley WTP will be required. Based on average day demand the current annual allocation of water to the CRWC would be sufficient to meet the needs of both the St. Eustache WTP (1070 dam³) and the Headingley WTP (2735 dam³).

The Water Use Licensing Section (WULS) is in agreement that a separate application will be required for this project as it represents a separate point of diversion on the Assiniboine River and a separate service area from the existing St. Eustache WTP.

We are also in agreement that the water use requirement for the new plant at Headingley should come out of the current allocation of the St. Eustache WTP as there is sufficient water set aside for both projects in the licence for the existing plant at St. Eustache.

Disposition:

This comment can be addressed through a licence condition.

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 concerns. However, we would like to remind the proponent that detailed plans of water lines within, adjacent or crossing any provincial road right-of-way will have to be submitted to MIT for review and approval prior to installation.

Disposition:

This information was provided to the proponent's consultant.

Manitoba Local Government – Community and Regional Planning Branch

No concerns.

Manitoba Health – Medical Officer of Health, Southern Health

No health concerns.

Office of the Fire Commissioner

With respect to the water treatment plant expansion, the Office of the Fire Commissioner recommends that the licence requirement stipulates that the applicant obtain a building permit and occupancy permit from the Building Code authority, the RM of Headingley located at 126 Bridge Road, Headingley.

There should also be a Fire Safety Plan developed in consultation with the Headingley Fire Department as noted in Section 2.8 of the Manitoba Fire Code.

Disposition:

These comments can be addressed through licence conditions.

ADDITIONAL INFORMATION:

No additional information was required to address Technical Advisory Committee comments.

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 Cartier Regional Water Cooperative Water Treatment Plant Expansion proposal involves the construction and operation of a second regional water treatment plant for the system, using the Assiniboine River near Headingley as a water source. The plant will be allocated water from the Assiniboine River from the Cooperative's existing allocation, splitting the allocation between the original St. Eustache treatment plant and the new Headingley treatment plant. As a result, no additional resources will be

allocated, and since resource use is not expected to be affected by the project, it is concluded that Crown-Aboriginal consultation is not required for the project.

RECOMMENDATION:

As all Technical Advisory Committee comments can be addressed through the provision of information to the Proponent or through licence conditions, 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 Central Regional office of the Environmental Compliance and Enforcement Branch.

PREPARED BY:

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