SUMMARY OF COMMENTS/RECOMMENDATIONS

PROPONENT: Rural Municipality of Rosedale

PROPOSAL NAME: Rural Municipality of Rosedale Rural Water

Pipeline

CLASS OF DEVELOPMENT: Two

TYPE OF DEVELOPMENT: Transportation and Transmission – Pipelines

> 10 km

CLIENT FILE NO.: 5846.00

OVERVIEW

The Proposal was received on August 2, 2016. It was dated July 27, 2016. The advertisement of the Proposal was as follows:

"The Manitoba Water Services Board has filed an Environment Act Proposal on behalf of the Rural Municipality of Rosedale for the construction and operation of a rural water supply system serving Eden and rural residences in the municipality. The system would obtain treated water from the Town of Neepawa and would involve the installation of approximately 44 km of distribution pipeline varying in size from 150 mm to 50 mm in municipal and provincial road rights-of-way. Construction of the system would take place in 2017 subject to the availability of funding."

The Proposal was advertised in the Neepawa Press on Wednesday, August 24, 2016. It was placed in the following public registries:

- Legislative Library (Winnipeg)
- Millennium Public Library (Winnipeg)
- Online: http://www.gov.mb.ca/conservation/eal/registries/5846rosedale/index.html

The Proposal was distributed to Technical Advisory Committee (TAC) members on August 23, 2016.

The closing date for comments from members of the public and TAC members was September 26, 2016.

COMMENTS FROM THE PUBLIC

No public comments were received on the Proposal.

COMMENTS FROM THE TECHNICAL ADVISORY COMMITTEE

Technical Advisory Committee (TAC) responses are summarized in Table 1 below. Substantive comments and their dispositions follow the table. TAC comments are provided in full in the public registries.

Table 1 Rural Municipality of Rosedale Rural Water Pipeline – Technical Advisory Committee Comments

| No | Technical Advisory Committee Member | Response Provided |
|----|---|---------------------------|
| 1 | Canadian Environmental Assessment Agency | Not a designated activity |
| 2 | Manitoba Agriculture – Land Use Branch | No concerns |
| | Manitoba Sustainable Development – | |
| | Environmental Compliance and Enforcement Branch | No comments or concerns |
| | Climate Change and Air Quality Branch | No response |
| | Wildlife and Fisheries Branch | No wildlife concerns |
| | Parks and Protected Spaces Branch | No comments or concerns |
| | Forestry Branch | No response |
| | Indigenous Relations Branch | No response |
| | Lands Branch – Land Management and Planning | No concerns |
| | Lands Branch | No concerns |
| | Water Science and Management Branch: | |
| | Water Quality Management Section | August 31, 2016 |
| | Groundwater Management Section | No comments |
| | Office of Drinking Water | September 30, 2016 |
| | Water Use Licensing Section | No concerns |
| | Water Control Works and Drainage Licensing Section | September 8, 2016 |
| | Western Region Integrated Resource Management Team | No response |
| 4 | Manitoba Sport, Culture, and Heritage – Heritage Branch | No response |
| 5 | Manitoba Growth, Enterprise and Trade – | |
| | Energy Development Branch | No response |
| | Petroleum Branch | No response |
| | Office of the Fire Commissioner | No comments or concerns |
| | Workplace Safety and Health | No response |
| 6 | Manitoba Infrastructure – Highway Planning and Design Branch | No response |
| 7 | Manitoba Indigenous and Municipal Relations | No response |
| 8 | Manitoba Health, Seniors and Active Living – Environmental Health Unit | No further comments |

<u>Manitoba Sustainable Development - Water Science and Management Branch,</u> Water Quality Management Section

On behalf of the Water Quality Management Section of Manitoba Sustainable Development I reviewed the proposal pursuant to the Environment Act for rural water supply in the R.M of Rosedale – Your file 5846.00. Based upon review of the proposal I did not identify any outstanding concerns with respect to surface water quality that could not be resolved using appropriate best management practices and mitigation measures in construction and operation of the water supply development.

The following recommendations could be considered as part of a potential Environment Act License for this project.

- Should any chlorinated water have the potential to enter surface water bodies it should be de-chlorinated prior to release and in compliance with the Manitoba Water Quality Objective for total residual chlorine.
- A procedure be implemented to respond to accidents/ malfunctions during construction including potential frackouts when directional drilling, erosion, and spills of fluids from machinery. Appropriate materials to respond to emergency events should be on site at all times.
- Clearing of vegetation adjacent to water bodies be minimized. Effective erosion controls should be used to prevent sediment from entering water bodies
- Any areas of soil or vegetation that are disturbed during construction should be stabilized and replanted using a seed mix appropriate for the area
- Any water crossings should be directionally bored as opposed to open cut.

Disposition:

These comments can be addressed through licence conditions.

Manitoba Sustainable Development - Office of Drinking Water

I reviewed the above noted EAP. Section 1.1.6. of the Report notes the water supply complies with all requirements of the Drinking Water Safety Act (DWSA) and its Regulations. Please note this project will require a Permit to Construct or Alter a Public Water System, as called for under Section 7 (1) of The DWSA before construction can begin.

Beyond this point, I did not find any other cause for concern for drinking water quality or safety with this EAP.

Disposition:

This information was provided to the consultant for the project.

<u>Manitoba Sustainable Development - Water Control Works and Drainage Licensing Section</u>

The Water Control Works and Drainage Licensing Section recommends the following:

- 1) All works are constructed in accordance with *Fisheries and Oceans Canada Operational Statements*.
- 2) The construction schedule avoids critical fisheries time periods of April 15th to June 15th.
- 3) The timing of construction is aimed at eliminating, reducing, or preventing erosion.
- 4) Construction activities are suspended during wet conditions, and performed only during low or no-flow periods.

Please remind the proponent that any water control works (drains, culverts, dykes, dams, etc.) associated with this project will require licensing under the *Water Rights Act* – an application is attached for the proponent's convenience. Any inquiries in this regard may be directed to the local *Water Resource Officer*. Their contact information may be found at:

 $\underline{\text{http://www.gov.mb.ca/conservation/waterstewardship/licensing/pdf/officer_areas_of_focus_30mar2015.pdf}$

Disposition:

These recommendations can be addressed through licence conditions. Information on Water Rights Act licensing was provided to the consultant, along with the application form.

ADDITIONAL INFORMATION

No additional information was required to address public or Technical Advisory Committee comments on the Proposal.

PUBLIC HEARING

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

CROWN-INDIGENOUS CONSULTATION

The Government of Manitoba recognizes it has a duty to consult in a meaningful way with Indigenous communities when any proposed provincial law, regulation, decision or action may infringe upon or adversely affect the exercise of the Indigenous rights of that community.

The proposal involves the construction and operation of a potable water pipeline on developed road allowances to distribute treated water from an existing water treatment plant. Since resource use is not affected by the project, it is concluded that Crown-Indigenous consultation is not required for the project.

RECOMMENDATION

All comments received have been addressed through the provision of additional information 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 administration of the Licence should be assigned to the Western Region of the Environmental Compliance and Enforcement Branch.

PREPARED BY:

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