SUMMARY OF COMMENTS/RECOMMENDATIONS

PROPONENT: Riverdale Municipality

PROPOSAL NAME: Riverdale Municipality – Wastewater Treatment

Lagoon Expansion

CLASS OF DEVELOPMENT: 2

TYPE OF DEVELOPMENT: Waste disposal – wastewater treatment lagoon

CLIENT FILE NO.: 396.10

OVERVIEW

The Proposal was received on February 4, 2016. It was dated February 4, 2016. The advertisement of the proposal was as follows:

"A proposal has been filed by WSP Canada Inc. on behalf of Riverdale Municipality for the construction and operation of a replacement wastewater treatment lagoon for the community of Rivers. The facility would consist of a new primary cell and two new secondary cells, to be located north of the existing facility and south of the CN Rail line. The facility would service Rivers and the surrounding rural areas within the Municipality. Treated effluent from the facility would be discharged by pipeline to the Little Saskatchewan River between June 15 and October 31. Construction of the facility is dependent on funding, and could begin by the late summer/fall of 2016. The existing facility would be decommissioned upon completion of the proposed facility."

The Proposal was advertised in the Brandon Sun on Saturday, March 12, 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/396.1riverdale/index.html).

The Proposal was distributed to TAC members on March 10, 2016.

The closing date for comments from members of the public and TAC members was April 13, 2016.

COMMENTS FROM THE PUBLIC

No public comments were received.

SUMMARY OF COMMENTS FROM THE TECHNICAL ADVISORY COMMITTEE

No	Technical Advisory Committee Member	Response Provided
1	Canadian Environmental Assessment Agency	No response
2	Manitoba Agriculture, Food and Rural Development	No response
3	Manitoba Conservation and Water Stewardship — • Environmental Compliance and Enforcement Branch • Regional Integrated Resource Management Team • Climate Change and Air Quality Branch • Parks and Protected Spaces Branch • Forestry Branch • Aboriginal Relations Branch • Lands Branch • Office of Drinking Water • Water Quality Management Section • Groundwater Management Section • Water Use Licensing Section • Water Control Works and Drainage Licensing Section • Wildlife and Fisheries Branch	No concern No responses No response No response No response No response No concerns/comments See below No comments No Response No concerns See below No concerns
4	Manitoba Tourism, Culture, Heritage, Sports and Consumer Protection – Historic Resources Branch	No response
5	Manitoba Infrastructure and Transportation – • Water Management, Planning and Standards Branch • Highway Planning and Design Branch	No response No concern
7	Manitoba Municipal Government - Community and Regional Planning Branch	See below
8	Manitoba Health – Environmental Health Unit	No response
9	Manitoba Labour – Office of the Fire Commissioner	No response

Technical Advisory Committee responses are available in the public registries. Substantive responses and their dispositions are summarized below.

<u>Manitoba Conservation and Water Stewardship – Office of Drinking Water</u>

The above noted EAP notes the treated effluent from the new lagoons will discharge to the Little Saskatchewan River. This river discharges to the Assiniboine River approximately 5 miles upstream from the raw water intake from the City of Brandon municipal water treatment plant. As such, ODW recommends that contact information for the Brandon Water Treatment Plant be included in the Emergency Response Plan for the new lagoon system with a provision that, in the

event of a <u>major</u> spill of untreated or semi-treated wastewater from the lagoons, the City of Brandon Water Treatment Plant be notified.

Apart from this point, ODW has no other concerns with this EAP or proposed development.

Disposition

This recommendation was provided to the consultant for information.

<u>Manitoba Conservation and Water Stewardship</u>— Water Control Works and Drainage <u>Licensing Section</u>

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:

 $\frac{http://www.gov.mb.ca/conservation/waterstewardship/licensing/pdf/officer_areas_of_focus_30m}{ar 2015.pdf}$

Disposition

This information was provided to the consultant for information.

Manitoba Municipal Government - Community and Regional Planning Branch

My comments on the above referenced EA Proposal are as follows:

The EA Proposal for the above referenced project (Sections 2.5 and 2.6 – page 6) indicate the lands upon which the new WWTF for Riverdale Municipality is to be developed are zoned part "A"- Rural District and part M2 – Heavy Industrial District according to the Town of rivers Planning Scheme By-law No. 893 adopted December 2, 1960. While this information is correct as of today, it should be noted that on December 9, 2014, the Riverdale Planning District adopted a new District Development Plan (By-law No. 14-01 - adopted December 9, 2014) which designates the subject lands part INDUSTRIAL AREA and part URBAN TRANSITION AREA. A new draft municipal zoning by-law is in the final stages of review prior to adoption by Riverdale Municipality and that draft zoning by-law zones the lands which are proposed for development of the municipality's WWTF as part "M" - Industrial Zone and part "UT" - Urban Transition Zone. (see attached Riverdale Development Plan Map 6 and proposed Riverdale Municipality draft Zoning Map 6. The new draft zoning by-law identifies new and/or expanding municipal wastewater treatment facilities as being a conditional use in both the "M" Industrial Zone and "UT" – Urban Transition Zone. Adoption of the municipality's zoning by-law is planned for the spring of 2016. Assuming the municipality's new zoning by-law is adopted prior to commencement of development of the proposed WWTF, the municipality will be required to hold a conditional use hearing in respect of the proposed WWTF and thereafter issue a Conditional Use Order for the WWTF and issue a <u>Development Permit</u> for the development in accordance with the requirements of the Riverdale Development Plan.

- As information, please find attached a copies of approved Riverdale Municipality Road Closing By-law 2015-07 and Riverdale Municipality Transfer By-law2015-14 both of which were approved in 2015. Together, these two by-law close and transfer title from the Crown to Riverdale Municipality a portion of the government road allowance between Pt. SE1/4 Sec. 23-12-21WPM and Pt. SW1/4 Sec. 24-12-21WPM (lands in part required for the proposed WWTF).
- I note from the EA <u>Proposal Table 4.1 Sources of Wastewater by Population (page 13)</u>, that no additional wastewater from holding tanks is projected outside of Chimo Beach over the design life of the proposed WWTF. Please be advised that a sizeable new area of land has been designated in the new Riverdale Development Plan (By-law 14-01) and is to be zoned for seasonal cottage and permanent dwellings adjacent to the west side of Lake Wahtopanah (see attached Riverdale Development Plan Policy Map 3). Given the proximity of this area to the lake, it is probable that future development therein will be serviced by holding tanks. This new area of residential and cottage development should be included in calculating the required capacity of the proposed WWTF.

Disposition

These comments were provided to the consultant for information, and additional information was requested to address the comments concerning the area to be serviced by the Proposal.

ADDITIONAL INFORMATION

Comments were requested concerning the area to be serviced by the Proposal on April 14, 2016. A response was received on April 18, 2016 indicating that the area intended for future development on the west side of Lake Wahtopananh was included in the loading projections for the proposed facility.

PUBLIC HEARING

As no public responses were received on the Proposal, 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 wastewater treatment facility on land that is currently owned by the municipality and adjacent to the existing townsite. No impact is anticipated on resource use and Indigenous rights and it is concluded that Crown-Indigenous 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 retained by the Environmental Approvals Branch until construction of the wastewater treatment lagoon is completed. Enforcement of the licence then should be assigned to the Western Region of the Environmental Compliance and Enforcement Branch.

Prepared by:

D..... W-1.1. D. E...

Bruce Webb, P. Eng. Environmental Approvals – Land Use and Energy Section (for Municipal and Industrial Section) April 22, 2016

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