

SUMMARY OF COMMENTS/RECOMMENDATIONS

PROPONENT: Municipality of Glenella-Lansdowne

PROPOSAL NAME: Glenella Water Treatment Plant Upgrades

CLASS OF DEVELOPMENT: One

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

CLIENT FILE NO.: 5889.00

OVERVIEW

The Proposal was received on April 19, 2017. It was dated April 12, 2017. The advertisement of the Proposal was as follows:

“A proposal has been received from the Manitoba Water Services Board on behalf of the Municipality of Glenella-Lansdowne for the construction and operation of an upgraded water treatment plant at Glenella. The plant would be upgraded by adding a greensand filtration system to the existing chlorination system. The plant would continue to withdraw an average of 0.33 litres per second of water from two wells located 6.5 km northeast of the community. Backwash water from the plant would be discharged three times a week to the Glenella Drain, which flows east to the Big Grass River and then to Jackfish Lake. Construction of the facility is proposed for 2017.”

The Proposal was advertised in the Neepawa Press on Wednesday, May 17, 2017 and in the Neepawa Banner on Friday, May 19, 2017. It was placed in the following public registries:

- Legislative Library (Winnipeg)
- Millennium Public Library (Winnipeg)
- Online: <http://www.gov.mb.ca/sd/eal/registries/5889glenella/index.html>

The Proposal was distributed to Technical Advisory Committee (TAC) members on May 23, 2017.

The closing date for comments from members of the public and TAC members was June 19, 2017.

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 Municipality of Glenella-Lansdowne – Glenella Water Treatment Plant Upgrades Technical Advisory Committee Comments

No	Technical Advisory Committee Member	Response Provided
1	Canadian Environmental Assessment Agency	No response
2	Manitoba Agriculture – Land Use Branch	No response
3	Manitoba Sustainable Development –	
	Environmental Compliance and Enforcement Branch	No concerns
	Climate Change and Air Quality Branch	No response
	Wildlife and Fisheries Branch	No wildlife concerns
	Parks and Protected Spaces Branch	No comments/concerns
	Forestry Branch	No response
	Indigenous Relations Branch	No response
	Lands Branch	No comments/concerns
	Water Science and Management Branch:	
	Water Quality Management Section	No response
	Groundwater Management Section	No concerns
	Office of Drinking Water	June 14, 2017
	Water Use Licensing Section	No response
	Water Control Works and Drainage Licensing Section	May 23, 2017
	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	June 16, 2017
	Workplace Safety and Health	No response
6	Manitoba Infrastructure – Highway Planning and Design Branch	June 14, 2017
7	Manitoba Indigenous and Municipal Relations	June 19, 2017
8	Manitoba Health, Seniors and Active Living – Medical Officer of Health	No comments

Office of Drinking Water

The Office of Drinking Water has no concerns with the above-noted EAP; however, the proponent will require a Public Water System permit, including design specifications and engineered drawings for the installation of the Greensand filter referred to in the EAP.

Disposition:

This information was provided to the consultant, and can be addressed in licence conditions.

Water Control Works and Drainage Licensing Section

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:

http://www.gov.mb.ca/conservation/waterstewardship/licensing/pdf/officer_areas_of_focus_30mar2015.pdf

Disposition:

This information was provided to the consultant.

Office of the Fire Commissioner

The OFC recommends that:

- the applicant obtain the required building and occupancy permits from the AHJ for any additions and new buildings, and
- an Emergency Plan be filed and approved by the local Fire Department prior to Occupancy in accordance Section 2.8 of the Manitoba Fire Code.

Disposition:

This information was provided to the consultant.

Manitoba Infrastructure – Highway Planning and Design Branch, Environmental Services Section

MI has reviewed the proposal under the Environment Act noted above and would like to extend the following comments:

1. Under The Highways and Transportation Act permits are required from MI for:
 - any new, modified or relocated access to a Provincial Road (PR);
 - any structures (including advertising signs, wells, septic fields, etc.) on, under or above the ground within the 38.1 meter (125 ft) Controlled Area adjacent to PRs;
 - discharging of water or other liquid materials into a ditch of a Limited Access Highway, PR or Access Road;
 - Placing any trees or plantings within 15.2 metres (50 feet) of the edge of right-of-way of a Limited Access Highway, PR or Access Road.

2. Agreements are also required from MI for any piping placed under PR or within the MI's right-of-way or Controlled Areas.
3. On drainage and discharge:
 - The EAP does not clearly state how the proposed discharge will be conveyed from the WTP to the wet well north of PR 261 nor does it indicate if any culverts under PR 261 or PR 462 will be utilized. More information is required on the discharge pipeline (size, type), location of outlet within PR 261 north ditch, and wet well (size, type, location, etc).
 - The EAP states the discharge will occur three times a week with an approximate discharge of 0.6L/s. However, the duration of the discharge is not mentioned. Please provide more information on the duration of discharge.
 - Glenella Drain is a 3rd Order Drain, please consult with the Whitemud Watershed Conservation District to ensure they have no issues with the proposed EAP.
4. On page 7, regarding ice formation:
 - Who will be taking on the responsibility for the monitoring and removing the ice formation from within the Glenella Drain?

For questions regarding the comments above, please contact:

For area north of PR 261:
Cheri Percival, Planning Technologist
(204) 622-2377

For area south of PR 261:
Denise Stairs, Planning Technologist
(204) 871-2239

Thank you very much for providing the opportunity to review the proposal.

Disposition:

This information was provided to the consultant for followup. Comments concerning icing can be addressed through licence conditions.

Manitoba Indigenous and Municipal Relations, Community and Regional Planning Branch, Brandon Regional Office

I have reviewed the proposal on behalf of the Community and Regional Planning Branch. We have identified no concerns with the proposed project. We remind the applicants that if they haven't already, they should contact the Neepawa and Area Planning District regarding any necessary permits that may be required prior to construction.

Disposition:

This information was provided to the consultant.

ADDITIONAL INFORMATION

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

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 upgrading of an existing water treatment plant through the addition of greensand filtration, using the same water source and water volumes. Wastewater from the plant will be discharged to an adjacent drain.

Since resource use is not affected by the project, it is concluded that Crown-Indigenous consultation is not required for the project.

RECOMMENDATION

No public concerns were identified and Technical Advisory Committee comments have been addressed through the provision of the comments to the consultant or can be addressed 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 be assigned to the Western Region of the Environmental Compliance and Enforcement Branch.

PREPARED BY:

Bruce Webb, P. Eng.
Environmental Approvals Branch – Land Use and Energy Section
for Municipal and Industrial Section
June 29, 2017
Telephone: (204) 945-7021
Fax: (204) 945-5229
E-mail: bruce.webb@gov.mb.ca