

SUMMARY OF COMMENTS/RECOMMENDATIONS

PROPONENT: Village of Wawanesa
NAME OF DEVELOPMENT: Wawanesa Wastewater Treatment Lagoon
CLASS OF DEVELOPMENT: Two
TYPE OF DEVELOPMENT: Wastewater Treatment Lagoon
CLIENT FILE NO.: 5721.00

OVERVIEW:

The Proposal was received on June 25, 2014. It was dated June 18, 2014. The advertisement of the proposal was as follows:

“A Proposal has been filed by Dillon Consulting Limited on behalf of the Village of Wawanesa for the construction and operation of a wastewater treatment lagoon to replace the Village’s existing wastewater treatment plant. The new facility would consist of a two cell facultative lagoon with a clay liner in SE 25-7-17W, approximately 3 km southeast of Wawanesa. The facility would discharge twice annually between June 15 and October 31 to a natural waterway flowing to the Souris River. Construction of the facility is proposed to begin in the fall of 2014.”

The Proposal was advertised in the Brandon Sun on Saturday, July 19, 2014. It was placed in the Legislative Library and Millennium Public Library (Winnipeg) public registries and in the online public registry. The Proposal was distributed to TAC members on July 21, 2014. The closing date for comments from members of the public and TAC members was August 18, 2014.

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 Section

Air Quality Section has reviewed the above proposal and provides the following comments:

- The proposal is not expected to have a significant impact on air quality.
- The odour clause is suggested to be included in the License.

Disposition:

The comment concerning the odour clause can be addressed as a licence condition.

Manitoba Conservation and Water Stewardship – Lands Branch, Crown Land Programs and Policy

No concerns with the EA proposal, as the project will have no impact on Crown lands.

Manitoba Conservation and Water Stewardship – Lands Branch

No concerns.

Manitoba Conservation and Water Stewardship – Wildlife Branch

Fencing should be installed around the area to keep deer out and be at least 8 feet tall.

Disposition:

Fencing around wastewater treatment lagoons is a standard requirement to limit access by people, but the standard fencing would not be adequate to exclude deer. While deer are numerous in the area, there is no particular concern with them having access to the facility, as they have with all other similar facilities in southern Manitoba. The sideslopes of the interior dykes are proposed to be 4:1 and grassed, so there is no danger of entrapment. With respect to effluent quality, a lagoon would be an unpalatable but unharmed water source under most conditions, and deer would not choose to use a lagoon as a water source if a more palatable source was available. The facility is reasonably close to the Souris River, which would provide a preferential water source under many conditions.

Manitoba Conservation and Water Stewardship - Office of Drinking Water

As noted in the EAP, there are no public water systems which use either the Souris or Assiniboine Rivers as raw water sources for many miles downstream of the proposed lagoon. As such, Office of Drinking Water has no concerns with this EAP or the proposed development respecting drinking water quality or safety.

Manitoba Conservation and Water Stewardship – 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/areas_of_focus_jan_23_12.pdf

Disposition:

This information was provided to the project's consultant for information.

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

No concern.

Office of the Fire Commissioner

No comments or concerns.

ADDITIONAL INFORMATION

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

PUBLIC HEARING

As no requests for a public hearing were made, 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 the construction of a new wastewater treatment facility on agricultural land to replace a failed wastewater treatment plant. The new facility will allow standard effluent quality requirements to be met.

Since resource use is not adversely 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 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:

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