

Dey, Asit (CWS)

From: Dey, Asit (CWS)
Sent: August-13-15 11:47 AM
To: 'Jason Cousin'
Subject: Re: Additional Information Request_4761.10_RM of Pipestone

Hello Jason,

The preliminary review of the above proposal has been completed. No public comments were received.

Please submit the following additional information:

- Please clarify the primary cell surface area. Section 2.5.15.4 of the Environment Act Proposal indicates that the expanded primary cell will have a surface area of 25, 646 m² at a height of 0.75 m from the cell floor. Your design calculations indicate that the expanded primary cell will have a surface area of 26, 354 m². Please confirm that the organic loading will be within the 56 kg BOD₅/day/ha requirement.
- Please submit to us a conditional use permit and a Development Permit prior to the issuance of the Environmental Act Licence.

Please find below several comments from the Technical Advisory Committee provided for your information only; responses are not required.

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.”

Manitoba Municipal Government – Community and Regional Planning Branch

“This office has no concerns with the proposed expansion of the WWTF in the RM of Pipestone located in Pt. N.E. ¼ Sec. 5-7-27WPM located south and southeast of the Community of Reston. However, please be advised of the following:

According to Part 2, Section 2.4 (See P. 2-1) of the EAP, the lands where the proposed lagoon expansion are proposed are both designated and zoned “AG” – Agricultural General (source not identified). This information is incorrect.

From my review of the Dennis County Planning District Development Plan By-law No. 12 (adopted April 7, 2010), the subject lands are designated “Agricultural Moderately Limited Area” and according to the RM of Pipestone Zoning By-law No. 2001/05 (Adopted May 9, 2002), the subject lands are zoned “AML” – Agricultural Moderately Limited Zone. The existing and proposed waste water treatment facilities located in Pt. N.E. ¼ Sec. 5-7-27WPM is a land use supported in the “Agricultural Moderately Limited Area” and “AML” Agricultural Moderately Limited Zone respectively. The proposed expanded wastewater treatment facilities satisfy the minimum site area (2 acres) and site width (200 ft) requirements for this use as set out in the RM of Pipestone Zoning By-law, but depending on their actual construction footprint, may require relief from the front, side and/or rear yard setbacks for this use as set out in PART 4, Table 4.2 of the RM of Pipestone Zoning By-law. Information concerning the variation order process (if required) can be found in PART 6, Section 94 to 102 of The Planning Act.

In addition, please be advised that according to Table 4.2 of PART 4 of the RM of Pipestone Zoning By-law No. 2001/05, “sewage lagoons” are identified as being a conditional use. As such, when an existing facility is being proposed for

expansion, Council is obligated to advertise, hold a conditional use hearing and issue a conditional use permit that captures both the existing and proposed waste water treatment facilities. Further information concerning the conditional use process can be obtained by reviewing PART 7, Sections 103 to Section 110 of The Planning Act.

Finally, please be advised that prior to commencement of construction, the proponent must consult with the Dennis County Planning District Development Officer/Building Official - David Houston (204) 851-0380 dcpd_sifton@mymts.net to obtain a Development Permit issued under authority of PART 7, Section 7.2 of the RM of Pipestone Zoning by-law No. 2001/05."

Manitoba Conservation and Water Stewardship – Wildlife Branch

- *"Given that the proposed project will be destroying abandoned grassland, the Wildlife Branch suggests that all disturbed areas be re-vegetated with native grass species, rather than a monoculture of turf grass."*
- *"the trapping and removal of any wild animals listed under Schedule A in The Wildlife Act requires a permit issued by the Wildlife Branch, therefore the branch should be contacted for more information should any issues with burrowing animals arise."*
- *"burrowing owls (which inhabit abandon burrows of other species) are listed Endangered and protected under The Endangered Species and Ecosystems Act. It is an offense to "kill, injure, possess, disturb or interfere" this species, or "destroy, disturb or interfere" with their habitat (see below). Any occurrences of burrowing owls on the project site should be reported to the Wildlife Branch and an appropriate mitigation strategy can be developed."*

Manitoba Conservation and Water Stewardship – Environmental Approvals Branch

- Please note that the engineering drawings showing lagoon dike details do not include dike elevations. Please update record drawings with lagoon dike elevations. For any future projects, please incorporate lagoon dike elevations in the Environment Act Proposal.

We will finalize the review of your Environment Act Proposal following receipt of the required information, if deemed satisfactory.

If you require any clarification or if you need any additional information, please feel free to contact me.

Thanks,

Regards,

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