

SUMMARY OF COMMENTS/RECOMMENDATIONS

PROPONENT: Town of Manitou
PROPOSAL NAME: Water Treatment Plant
Sludge Dewatering Ponds
CLASS OF DEVELOPMENT: One
TYPE OF DEVELOPMENT: Waste Disposal - Water Treatment Plants
(Wastewater)
CLIENT FILE NO.: 4569.00

OVERVIEW:

The Proposal was received on October 25, 2000. It was dated October 23, 2000. The advertisement of the proposal was as follows:

“A Proposal has been filed by the Manitoba Water Services Board on behalf of the Town of Manitou for the construction of a two cell sludge dewatering facility for effluent from the town’s water treatment plant. Wastewater from the plant is currently discharged to the town’s sewage lagoon. The proposed sludge dewatering ponds would conserve the hydraulic capacity of the town’s lagoon and provide an improved method of managing the wastewater stream from the water treatment plant. Filter backwash water and sludge from the water treatment plant would be piped to the ponds, which are proposed to be located on agricultural land in 30-3-8W immediately north of Manitou. Settled water from the ponds would be collected by an underdrain system and discharged to an adjacent drain.”

The Proposal was advertised in the Manitou Western Canadian on Tuesday, November 14, 2000. It was placed in the Main, Centennial and South Central Regional Library (Morden) public registries. The Proposal was distributed to TAC members on November 7, 2000. The closing date for comments from members of the public and TAC members was December 9, 2000.

COMMENTS FROM THE PUBLIC:

No public comments were received.

COMMENTS FROM THE TECHNICAL ADVISORY COMMITTEE:

Manitoba Conservation – Policy Coordination - The Manitoba Surface Water Quality Objectives for the discharge / receiving water should be met to protect cool-water fish species.

Disposition:

Additional information will be requested to ensure that receiving water quality is not significantly degraded with respect to fish habitat.

Manitoba Conservation – Environmental Land Use Approvals - The proposal has not provided all information requested in Supplementary Guidelines for Municipal Water Supply Systems – Environment Act Proposals.

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Disposition:

Missing information items concerning water system use and water conservation will be requested.

Historic Resources Branch - No concerns.

Highway Planning Branch - No concerns.

Community Planning Services - The site of the proposed sludge dewatering ponds is zoned “AR” Restricted Agricultural Zone. The area is used for agricultural purposes and will not likely ever be used for urban development. No land use concerns.

Medical Officer of Health – Central Region - The health concerns with this proposal are that the onsite toilet waste be separated from this new proposed dewatering pond and that the ponds be fenced for safety. Both have been identified in the proposal.

Canadian Environmental Assessment Agency - The application of the Canadian Environmental Assessment Act with respect to this project will not likely be required. (No federal departments provided comments on the proposal or indicated an interest in participating in the provincial assessment of the proposal.)

ADDITIONAL INFORMATION:

Additional information concerning effluent water quality, water system use, and water conservation measures was requested on December 12, 2000. A discussion dated April 6, 2001 addressing the requested information was received on April 17, 2001. The additional information provides all needed information.

PUBLIC HEARING:

As no public concerns were identified, a public hearing is not recommended.

RECOMMENDATION:

All comments received on the Proposal were addressed in the additional information. Therefore, 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 assigned to the South-Central Region.

PREPARED BY:

Bruce Webb

Environmental Approvals

Environmental Land Use Approvals

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Tel: (204) 945-7021

Fax: (204) 945-5229

E-mail: bwebb@gov.mb.ca