

SUMMARY OF COMMENTS/RECOMMENDATIONS

PROPONENT: Department of Conservation (Formerly
Natural Resources)
PROPOSAL NAME: South Duck Mountain Provincial Park
Wastewater Treatment Lagoon
CLASS OF DEVELOPMENT: 2
TYPE OF DEVELOPMENT: Waste/Scrap Wastewater Treatment Lagoons
CLIENT FILE NO.: 3997.10

OVERVIEW:

On August 24, 1998, the Department received a Proposal from Manitoba Natural Resources Water Resources for the alteration of the wastewater treatment lagoon as Licenced by reducing the requirements for seepage control from the lagoon. The development, which has been constructed, consists of a wastewater treatment lagoon system servicing the Child's, Blue and Singuish Lakes recreational areas in Duck Mountain Provincial Park. The wastewater treatment lagoon is located on the northwest quarter of Section 7-30-25 WPM.

The Department, on January 21, 1999, placed copies of the Proposal in the Public Registries located at 123 Main St. (Union Station), the Centennial Public Library, the Dauphin Public Library and the North West Regional Library in Swan River. As well, copies of the Proposal were provided to the Interdepartmental Planning Board and TAC members. The Department placed a public notification of the Proposal in the Dauphin Herald on Tuesday, February 2, 1999. The newspaper and TAC notification invited responses until February 22, 1999.

COMMENTS FROM THE PUBLIC:

No comments were received from the Public.

COMMENTS FROM THE TECHNICAL ADVISORY COMMITTEE:

Highways and Government Services

- No comment.

Conservation - Natural Resources

- *No concerns.*

Historic Resources

- *No concerns.*

Intergovernmental Affairs

- No comment.

Health

- No comment.

Conservation – Environment Operations Division

- *A Provincial Park should be protected to the highest environmental standards for future generations. The Government should lead by example. The proposed changes to reduce the permeability of the second cell should not be accepted.*

Disposition:

- The Draft Licence requires the Proponent to plan and carry out a groundwater monitoring program to ensure that additional seepage from the non-standard lagoon does not adversely affect the groundwater.

Conservation – Environment Water Quality Management

- *Because the facility is relatively small and will be used for domestic wastes only, the potential for significant negative impacts to the surrounding environment as a result of an increase in leakage from the secondary cell is likely remote.*
- *However, given that the facility is located in a provincial park and that the granting of a variance may be precedent setting for similar developments in the future, the proponents should be encouraged to comply with the original licence requirements.*
- *The primary cell was reworked and the permeability problem was solved. It is recommended that the permeability problem in the secondary cell be similarly remedied.*

Disposition:

- The Draft Licence requires the Proponent to plan and carry out a groundwater monitoring program to ensure that additional seepage from the non-standard lagoon does not adversely affect the groundwater.

Canadian Environmental Assessment Agency

- *Application of the Canadian Environmental Assessment Act with respect to this project will not be required.*

PUBLIC HEARING:

A public hearing is not recommended.

RECOMMENDATION:

The Proponent should be issued a Licence to operate the non-standard wastewater treatment lagoon subject to the specifications, limits, terms and conditions of the attached draft Licence. Enforcement of the Licence should be assigned to the Approvals Branch until the groundwater monitoring plan has been submitted and approved.

PREPARED BY:

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September 18, 2000

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