SUMMARY OF COMMENTS/RECOMMENDATIONS

PROONENT: Oak Lake Four Seasons Island Resort Ltd.

PROPOSAL NAME: Wastewater Collection and Holding Tank System

CLASS OF DEVELOPMENT: 1

TYPE OF DEVELOPMENT: Wastewater Holding Tank System

CLIENT FILE NO.: 5588.00

OVERVIEW:

On April 29, 2013, the Department received an Environment Act Proposal (EAP) on behalf of the Oak Lake Four Seasons Island Resort Ltd. for the construction, expansion and operation of an existing wastewater collection system and wastewater holding tank system that would service the seasonal resort and campground located in NW 29-08-24 WPM in the Rural Municipality of Sifton. Wastewater collected and stored in the wastewater management system would be pumped out of the holding tank system and trucked by licensed haulers to a wastewater treatment facility licenced pursuant to The Environment Act.

The Department, on July 19, 2013, placed copies of the EAP report in the Public Registries located at Legislative Library, 200 Vaughan St., Winnipeg; Millennium Public Library, 4th Floor, 251 Donald St., Winnipeg; Manitoba Eco-Network, 3rd Floor, 303 Portage Ave., Winnipeg; Border Regional Library, 312-7th Avenue South, Virden. Copies of the EAP report were provided to the Canadian Environmental Assessment Agency (CEAA) and Technical Advisory Committee (TAC) members as well as to the Online Registry. The newspaper and TAC notifications invited responses until August 19, 2013.

COMMENTS FROM THE PUBLIC:

There were no comments from the public.

COMMENTS FROM THE TECHNICAL ADVISORY COMMITTEE:

Infrastructure and Transportation

- No concerns.

Conservation and Water Stewardship – Western Region

- No concerns.

Manitoba Health -Prairie Mountain

- Odour control and monitoring.
Any discharge of effluent is in compliance with Manitoba Environment’s guidelines.

Ongoing reporting and appropriate disposal of all hazardous wastes.

Leachate, soil and groundwater monitoring.

Containment design provides the best possible groundwater protection for the area.

Prevention of pollutant or contaminated wastewaters from entering sewage disposal and municipal ditch systems.

Fencing, gates, and warning signs included to ensure public safety, in case of unsupervised public access to the development.

Disposition:

The draft Environment Act Licence contains clauses to address the above concerns.

Conservation and Water Stewardship – Water Quality Management Section

No concerns.

Conservation and Water Stewardship – Water Science and Management Branch

The existing and proposed development is located on the Oak Lake Aquifer. The nature of the soils and shallow depth to the aquifer make it highly vulnerable to groundwater contamination from sources such as wastewater. However, the proposal does not contain any information on the site soil and aquifer conditions or the potential impact that the development may have on the areas groundwater resources.

Disposition:

The Development does not discharge to the environment as the Licence requires that all wastewater that is generated at the resort and is to be disposed of at the resort be directed toward the Development, followed by pumping and hauling from the Development by registered haulers to an off-site wastewater treatment facility operating under the authority of a Licence issued under The Environment Act.

Office of the Fire Commissioner

No concerns.

Conservation and Water Stewardship – Water Use Licensing Branch

The proponent may need to apply for a water rights licence under The Water Rights Act to take water from the Oak Lake Aquifer in excess of the Domestic Use exemption. The proponent is instructed to contact Rob Matthews, Manager, Water Use Licensing Section.
Disposition:

- This information has been forwarded to the proponent as information and for their attention.

**Conservation and Water Stewardship – Wildlife Branch**

- No concerns.

**Conservation and Water Stewardship – Fisheries Branch**

- Given the wastewater is hauled to licensed facilities, as long as these facilities have the capacity and the effluent can meet Manitoba Water Quality Standard, Objectives and Guidelines there does not appear to be any direct potential to affect fisheries from this proposal. The proponent did not discuss how the lines for the expansion would be installed. We would appreciate a clause requesting them to implement erosion and sediment control measures as required.

Disposition:

- The draft Environment Act Licence contains clauses to address the above concerns.

**Conservation and Water Stewardship – Office of Drinking Water**

- The system is licenced as a public water system under The Drinking Water Safety Act and an expansion of the water distribution system to serve an additional 150 RV sites would require a Permit to Construct from Office of Drinking Water.

Disposition:

- This information has been forwarded to the Licencee as information and for their attention.

**Manitoba Local Government**

- No concerns.

**Conservation and Water Stewardship – Water Control Works and Drainage Licensing Section**

- No concerns.

**Manitoba Culture, heritage, tourism, sports- Historic Resources Branch**

- The potential to impact significant heritage resources has been deemed low in those areas indicated within project plans, therefore, the Historic Resources
Branch has no concerns with the project at this time. If at any time however, heritage resources are encountered in association with these lands during development, the Historic Resources Branch may require that an acceptable heritage resource management strategy be implemented by the developer to mitigate the affects of development on the heritage resources.

Disposition:

- This information has been forwarded to the Licencee as information and for their attention.

Conservation and Water Stewardship – The Watersheds & Protected Areas and The Lands Branch

- No concerns.

Conservation and Water Stewardship – Parks and Natural Areas Branch

- No concerns.

PUBLIC HEARING:

A public hearing was not requested.

CROWN-INDIGENOUS CONSULTATION:

The Government of Manitoba recognizes that 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 construction, expansion and operation of an existing wastewater collection system and a wastewater holding tank system that will service the seasonal resort and campground in the Rural Municipality of Sifton and allow standard effluent quality requirements to be met.

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

RECOMMENDATION:

The Proponent should be issued a Licence for the construction, expansion and operation of an existing wastewater collection system and wastewater holding tank system that would service the seasonal resort and campground located in NW 29-08-24 WPM in the Rural Municipality of Sifton subject to the specifications, limits, terms and
conditions of the Licence. The Licence should be jointly enforced by the Environmental Approvals Branch and the Environmental Compliance and Enforcement Branch until the construction and expansion is completed. Once the construction and expansion is satisfactorily completed and any required inspections by Environment Officers have been undertaken, the licence should be transferred to the Environmental Compliance and Enforcement Branch for enforcement.

PREPARED BY:

Environmental Engineer
Environmental Approvals Branch
Manitoba Conservation and Water Stewardship
December 11, 2015
Telephone: (204) 945-5234
Fax: (204) 945-5229
E-mail Address: barsha.sagan@gov.mb.ca