LAKE MANITOBA LAKE ST. MARTIN OUTLET CHANNELS PROJECT

Aquatic Offset Plan

Questionnaire

General Information (Please provide your contact information)

Name

Community

Mailing Address

Phone Number

Email





Do you wish to self-identify as an Indigenous Person in Canada, such as First Nations, Metis or Inuit?

Yes

No

Manitoba welcomes responses from all to this questionnaire, including Indigenous individuals. Manitoba remains committed to meaningful and respectful Crown-Indigenous Consultation with Indigenous groups.

In addition to your responses, your personal information is being collected to be able to contact you for follow up if needed. Your responses will be collected and used to help support the provincial and federal environmental assessment process for the Lake Manitoba and Lake St Martin Outlet Channels Project and will inform the Crown-Indigenous Consultation process and project planning. Responses and information collected through this questionnaire will be protected by Manitoba Infrastructure but may be shared with other provincial and federal regulatory bodies to meet environmental regulatory requirements.

Overview of Plan and Questionnaire

The Aquatic Offset Plan (the Plan) presented during consultation and engagement is considered draft and will not be finalized until input is obtained from potentially affected Indigenous groups and other stakeholders. The Plan will be finalized once applicable feedback has been received, final design details are determined, and environmental regulatory approval conditions are available.

This questionnaire is intended to be completed after reviewing the Plan. It is recommended that the report is read as a whole, so that sections or parts are not read out of context.

The purpose of the Plan is to fulfill the Department of Fisheries and Oceans (DFO)'s objective of no net loss of productive fish habitat and is required to offset the unavoidable losses of habitat that are predicted to occur from the construction and operation of the Project. This plan provides an estimate of the amount and quality of habitat that will require offsetting, and proposed offsetting measures. The plan also provides an approach to addressing any death of fish that may occur. The specific objectives of the Plan are to:

- Provide an initial estimate of the habitat altered, disrupted, or destroyed as a result of the Project
- Provide a preliminary description of potential offsetting projects

Introduction

1. The Plan (Section 2.2) describes the four general types of offsetting. Which type of offset measure would you prefer to see implemented? Select all that apply:

Habitat restoration and enhancement (e.g., placement of material to improve spawning)

Habitat creation (e.g., development of new streams/lakes/wetlands)

Chemical or biological manipulations (e.g., fish stocking)

Complementary measures (e.g., data collection or scientific research)



Please explain:

A. Fish Death

2. Based on current mitigation measures, the death of fish due to stranding is not predicted to occur. Monitoring activities in the Aquatic Effects Monitoring Plan will confirm these predictions. In the unanticipated event that impacts occur, the death of fish will be offset through stocking. The stocking program would be based on DFO requirements outlined in the Plan (Appendix 3). Do you have any concerns with this approach?

Yes

No

If yes, please explain:

B. Habitat Alterations

3. The Plan (Section 4) outlines the fish habitat that will be altered by construction and operation of the Lake Manitoba Outlet Channel and Lake St. Martin Outlet Channel. Do you have any concerns with the information presented?

Yes

No

If yes, please explain:

Please indicate how your use of these areas will be affected:





C. Options for Offsetting

The Plan (Section 5) presents potential offset projects if residual effects from the Lake Manitoba and Lake St. Martin Outlet Channels Project were to occur, including:

- Birch Bay spawning substrate
- Sturgeon Bay offshore reef
- Mercer Creek spawning substrate
- Watershed improvements
- 4. Of the offsetting projects provided, which project would you prefer to see implemented? Please explain:

5. Of the offsetting projects provided, are there any projects that you do not want to see implemented? Please explain your concerns:

6. Is there something different that you think would be a good offsetting project? Please explain your project idea:





D.Conclusion

7. The Plan (Section 5) outlined a number of potential offset projects if residual effects from the Lake Manitoba and Lake St. Martin Outlet Channels Project were to occur. Do you feel any of the proposed projects would have an impact on your ability to practice traditional use activities?

Yes

No

Not applicable

If yes, please identify the project and explain how your ability to practice traditional use activities is affected:

- 8. How would you like to receive information about the Plan and the Project?
 - Email Mail
 - Website
 - All of the above
- 9. Was the information in the Plan presented in a manner that was easy to understand?
 - Yes

No

If no, please identify what information requires further clarification:





10. Do you have any general comments or questions?

Yes

No

If yes, please explain:

Thank you for your feedback.



