**Quarterly Report**

**Date:** 15 January 2019

**Project Title:** Barker’s Island Beach Restoration Project Ten Year Monitoring and Maintenance Plan

**Grant Recipient:** Lake Superior Research Institute (University of Wisconsin-Superior)

**Report Prepared by:** Heidi Saillard (Associate Researcher, Lake Superior Research Institute) and Kelsey Prihoda (Researcher, Lake Superior Research Institute)

**Time period covered for this report:** 2018-Q4 (October 1 – December 31, 2018)

(Year and quarter, ex: 2015-Q2)

**Activities completed/work accomplished this quarter:**

During 2018-Q4, the following tasks were completed:

* **09 December 2018**: Submitted justification for no-cost extension and revised Scope of Work (Amendment #1) to reflect the change in final deliverable date.
* **10 December 2018:** Final Scope of Work (Amendment #1) was received from WDNR.

**Budget:**

Funding paid for a small amount of staff time only during 2018-Q4. It is not anticipated that additional work will be required on the project until more substantial completion of the beach restoration construction is done (i.e., May or early June 2019). Therefore, the final project invoice will not be submitted until after the final deliverable is due on June 30, 2019.

**Subcontracts or subgrants awarded this reporting period:** Not applicable.

**QAPP (project plan) Status:** Not applicable.

**Local services and/or products purchased this reporting period:** No services needed or purchases were made during 2018-Q4.

**Number of jobs created this reporting period:** There were no jobs created during this reporting period.

**Schedule:**

The majority of the construction for the Barkers Island Beach Restoration Project was planned for fall and early winter 2018, with some planting to occur in early spring 2019. This timeline aligned well with the project end date and final ten-year monitoring and maintenance plan deliverable on 31 December 2018. Construction progress was delayed due to high water levels and environmental conditions in 2018. The new majority completion date for the restoration project is 30 June 2019. In order for the final plan to reflect any revisions to the final design during construction implementation, the plan cannot be finalized until after the majority of the project is complete. Therefore, it is not feasible for the final ten-year monitoring and maintenance plan to be delivered until 30 June 2019. The Scope of Work has been amended to reflect this revised project timeline.

**Grant End Date:** Requested contract end date extension to 30 June 2019 (see Scope of Work Amendment 1 dated 12-10-18).

**Problems / Issues:**

The construction schedule has been delayed from when the contract was originally written. The majority of the beach restoration will not be completed until 30 June 2019, and it is important that the final ten-year monitoring and maintenance plan reflect the restoration design as implemented. For this reason, we have asked for an extension of the contract period until 30 June 2019.

**Activities and work goals planned for next quarter**:

The following activities and goals are planned for 2019-Q1:

* It is not anticipated that any work will be needed on the project during 2019-Q1 because environmental conditions do not allow for construction to begin until 2019-Q2.