Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: ACEI-158-15

Name: NORTH LAKELAND DISCOVERY CENTER: Manitowish Waters Chain AIS Control & Prevention Project

Type: Aquatic Invasives Grant
Subtype: Aquatic Invasives Control

Status: COMPLETE

Start Date: 4/15/2015 **End Date:** 12/31/2022

Purpose: North Lakeland Discovery Center is sponsoring an ACEI grant project which will focus on surveying, mapping and controlling

CLP and PL in the Manitowish Chain, Vilas County.

Project activities include: 1) Conduct pre/post treatment surveys; 2) Herbicide, biological and hand removal management; 3) Conduct herbicide concentration monitoring; 4) Conduct wild rice surveys and develop maps; 5) Develop treatment reports.

Project deliverables include: 1) Aquatic plant survey data and maps; 2) Treatment reports.

Specific conditions for this project: Treatment reports need Dept review and approval

WDNR Lakes Management Coordinator will be provided with an electronic (pdf or word) copy of treatment reports, all maps,

and all aquatic plant and GIS data.

Objective:

Comments: Grantee is NORTH LAKELAND DISCOVERY CENTER

Outcome:

Study Design:

QA Measures:

| People | | | | | | | |
|--------------------------------|---------------------|----------|------------|-----------|------------------------------------|----------|--|
| reopie | еоріе | | | | | | |
| Name | Role | Status | Start Date | End Date | Organization | Comments | |
| Bruck, Emma | TEAM_MEMBER | ACTIVE | 6/9/2021 | | North Lakeland Discovery Center | | |
| Clem, Nathan | TEAM_MEMBER | ACTIVE | 6/9/2021 | | North Lakeland Discovery Center | | |
| Flynn, Matt | TEAM_MEMBER | ACTIVE | 6/9/2021 | | North Lakeland Discovery Center | | |
| Gauthier, Kevin J | COORDINATOR | ACTIVE | 4/15/2015 | | Wisconsin DNR | | |
| Heald, Emily | COORDINATOR | COMPLETE | 5/27/2019 | 4/11/2022 | UW Madison Division of Extension | | |
| Holtan, Emma | TEAM_MEMBER | ACTIVE | 6/9/2021 | | North Lakeland Discovery Center | | |
| Korth, Jaycie | TEAM_MEMBER | ACTIVE | 6/9/2021 | | North Lakeland Discovery Center | | |
| North Lakeland Discovery Cente | GRANT_RECIPI ENT | ACTIVE | 4/15/2015 | | North Lakeland Discovery Center | | |

| S |
|---|
| ķ |

| Date | Reported By | Status | Comments |
|------|-------------|--------|----------|

Method Code

Wisconsin Department of Natural Resources SWIMS Project Summary

| Actions | | | | | | | |
|---------------|---------------------------|------------|------------|----------|--|--|--|
| Action | Detailed Description | Start Date | End Date | Status | | | |
| Grant Awarded | Grant ACEI-158-15 awarded | 4/15/2015 | 12/31/2017 | COMPLETE | | | |

| Monitoring Stations | | | | | | |
|---------------------|----------------|----------|--|--|--|--|
| Station ID | Name | Comments | | | | |
| 10006411 | Wild Rice Lake | | | | | |

| Assessment Units | | | | | | | |
|------------------|---------|---------------------------|----------------|--|--|--|--|
| WBIC | Segment | Local Name | Official Name | | | | |
| 2329800 | 1 | Wild Rice Lake (Half Way) | Wild Rice Lake | | | | |

| Lab Account Codes | | | | | |
|-------------------|-------------|--|------------|----------|--|
| Account Code | Description | | Start Date | End Date | |
| Forms | | | | | |

| Form Code | Form Name |
|-----------|-----------|
| Methods | |
| | |

Method Description

| Fieldwork Events | | | | | | |
|------------------|------------|----------|----------|------------|----------------|--|
| | Start Date | Status | Field ID | Station ID | Station Name | |
| | 8/21/2019 | COMPLETE | | 10006411 | Wild Rice Lake | |

| Documents | | | | | |
|---|--|---------------------------------------|------------|----------|--|
| Title | Description | Author | Published | Comments | |
| ACEI 158-15_News Release | News releases from Manitowish Waters Lake Association including newsletters from Fall 2016, Spring 2017, and Summer 2017 and social media posts | Manitowish Waters Lake Association | 1/1/2016 | | |
| Manitowish CLP Removal Report 2017 | Report of hand removal of CLP on Rest and Spider Lakes in Manitowish Waters, WI | Aquatic Plant Management LLC | 11/16/2017 | | |
| Manitowish Waters Chain Final Report | | North Lakeland Discovery Center | 6/15/2019 | | |
| NLDC Progress Report | Progress report about mapping current populations of AIS and looking for any new infestations in the Manitowish Chain of Lakes | North Lakeland Discovery Center | 11/16/2017 | | |

Budget

7/4/2024

Wisconsin Department of Natural Resources SWIMS Project Summary

Combined Budgets: Combined WSLH:

Combined Total: \$0.00

| Funding | | | | | | |
|--------------|--------|------|--------|------------|----------|--|
| Organization | Source | Туре | Amount | Start Date | End Date | |