

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: ACEI-159-15
Name: FDL LONG LAKE PRESERVATION ASSN: FDL Long Lake AIS Monitoring & Control
Type: Aquatic Invasives Grant
Subtype: Aquatic Invasives Control
Status: COMPLETE
Start Date: 04/15/2015
End Date: 06/30/2019
Purpose: FDL Long Lake Association proposes to continue to monitor and control aquatic invasive species (AIS) on a lake-wide basis in Long Lake through 2018. The project will include: qualitative evaluations where the entire littoral zone of Long Lake would be searched for AIS, quantitative evaluations before and after treatments, chemical treatment of AIS, two years of volunteer-based herbicide concentration monitoring, professional hand-harvesting of AIS, assessment of mechanical harvesting operation, acoustic survey, whole-lake point-intercept survey, stakeholders survey, 200 hours per year of Clean Boats/Clean Waters monitoring, public and committee meetings, annual AIS monitoring and control strategy assessment reports, and development of an updated aquatic plant management plan which will include a harvesting plan. Long Lake will submit a final report summarizing the project to the Department. The project elements and deliverables will be completed as described in the project proposal submitted to the Department and dated January 28, 2015.

Objective:
Comments: Grantee is FDL LONG LAKE PRESERVATION ASSN
Outcome:
Study Design:
QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
Fdl Long Lake Preservation A	GRANT_RECIPII	ACTIVE	04/02/2015		Fdl Long Lake Preservation Association	
Gansberg, Mary K	COORDINATOR	COMPLETE	04/02/2015		Wisconsin DNR	
Hoyman, Tim	TEAM_MEMBER	ACTIVE	04/02/2015		Onterra, LLC	

Project Statuses

Date	Reported By	Status	Comments
12/10/2016	Mary Gansberg	Progress: 25-50% Complete	On-going and active project.

Actions

Action	Detailed Description	Start	End Date	Status
Grant Awarded	Grant ACEI-159-15 awarded	04/15/2015	06/30/2019	COMPLETE

Monitoring Stations

Station ID	Name	Comments
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Assessment Units

WBIC	Segment	Local Name	Official Name
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Lab Account Codes

Account Code	Description	Start Date	End Date
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Forms

Form Code	Form Name
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Methods

Method Code	Description
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Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
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Documents

Title	Description	Author	Published	Comments
Long Lake, FDL County, AIS Monitoring and Control Assessment Report 2015	The LLPA completed an update of their management plan in 2015 (Long Lake Comprehensive Management Plan, Onterra, March 2015). The update plan created new thresholds and triggers for the continued control of CLP and EWM within Long Lake.	Onterra, LLC	03/01/2016	
Long Lake, FDL County, AIS Monitoring and Control Assessment Report 2016	The LLPA completed an update of their management plan in 2015 (Long Lake Comprehensive Management Plan, Onterra, March 2015). The update plan created new thresholds and triggers for the continued control of CLP and EWM within Long Lake.	Onterra, LLC	02/01/2017	
Long Lake, FDL County, AIS Monitoring and Control Assessment Report 2017	The LLPA completed an update of their management plan in 2015 (Long Lake Comprehensive Management Plan, Onterra, March 2015). The update plan created new thresholds and triggers for the continued control of CLP and EWM within Long Lake.	Onterra, LLC	03/01/2018	
Long Lake, FDL County, Aquatic Plant Management Plan Update 2019	The LLPA completed a WDNR-approved Long Lake Comprehensive Management Plan (March 2015) in which 42 native aquatic plant species were identified from the lake and adjacent shoreline areas. Six exotic (non-native) plant species are known to exist in Long Lake including two submergent species, curly-leaf pondweed (CLP) and Eurasian watermilfoil (EWM).	Onterra, LLC	07/01/2019	
Long Lake, FDL County, Aquatic Plant Management Plan Update 2019 (Appendices)	Appendices A thru E	Onterra, LLC	07/01/2019	

Budget

Combined Budgets:
Combined SLOH:
Combined Total:

Funding

Organization	Source	Type	Amount	Start Date	End Date
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