

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: ACEI-103-12

Name: UNIFIED LOWER EAGLE RIVER CHAIN OF LAKES COM: Eagle River Chain of Lakes AIS Project, Phase 5

Type: Aquatic Invasives Grant

Subtype: Aquatic Invasives Control

Status: COMPLETE

Start Date: 10/1/2011

End Date: 12/31/2014

Purpose: The Unified Lower Eagle River Chain of Lakes Commission (ULERCLC) is sponsoring an AIS grant on the Eagle River Chain of Lakes. This is the fifth phase of a project focusing on EWM management, AIS education, prevention and monitoring. The goal is to reduce the treatable EWM to half its current size and allow the ULERCLC to continue management on its own.

Project activities: 1) Annual chemical treatments of EWM and residual monitoring; 2) Volunteer hand removal of EWM as an experimental control technique; 3) Annual Pre and Post treatment monitoring and analysis; 4) Annual volunteer AIS monitoring; 5) PL mapping and control; 6) PI surveys and aquatic plant community mapping; 7) Recruit volunteers and implement a CB/CW program; 8) Stakeholder participation: CB/CW training, budget and grant meeting, project status/informational meeting; 9) Entry of inspection and monitoring forms onto SWIMS; 10) Develop management strategy (working with UW Ext) to protect native plants; 11) Develop annual and final project reports.

Project deliverables include: 1) Chemical and hand removal control of EWM and PL control; 2) Pre and post treatment survey and residual monitoring data; 3) Entered inspection and monitoring data into SWIMS; 4) A minimum of 400 hours of CB/CW; 5) PI data; 6) Aquatic plant community and substrate maps; 7) Aquatic plant vouchers; 8) Native plant protection strategy; 9) AIS educational, prevention and monitoring activities; 10) Final report summarizing EWM management during project and future EWM management suggestions, CB/CW activities, AIS monitoring and AIS educational activities.

Specific Conditions: Final report needs Dept review and approval.

WDNR Lakes Management Coordinator will be provided with an electronic (pdf or word) copy of final report, all annual reports, pre and post treatment survey and PI data, native plant protection strategy, samples of educational and outreach products, all maps from project, all GIS data, and aquatic plant vouchers.

Objective:

Comments: Grantee is UNIFIED LOWER EAGLE RIVER CHAIN OF LAKES COM

Outcome:

Study Design:

QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
Unified Lower Eagle River Chai	GRANT_RECIPIENT	ACTIVE	10/1/2011		Unified Lower Eagle River Chain of Lakes Commiss.	

Project Statuses

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

Actions

Wisconsin Department of Natural Resources SWIMS Project Summary

Action	Detailed Description	Start Date	End Date	Status
Information and Education		10/1/2011	12/31/2014	PROPOSED
Grant Awarded	1599600 Yellow Birch Lake	10/1/2011	12/31/2014	COMPLETE
Monitor Invasive Species		10/1/2011	12/31/2014	PROPOSED
Grant Awarded	1599900 Duck Lake	10/1/2011	12/31/2014	COMPLETE
Grant Awarded	1600300 Scattering Rice Lake	10/1/2011	12/31/2014	COMPLETE
Grant Awarded	1599400 Watersmeet Lake	10/1/2011	12/31/2014	COMPLETE
APM Mechanical Permit Request		10/1/2011	12/31/2014	PROPOSED

Details: Parameter	Value/Amount	Units	Comments
--------------------	--------------	-------	----------

Total Acres harvested

Total pounds of plants harvested

Grant Awarded	1603800 Cranberry Lake	10/1/2011	12/31/2014	COMPLETE
Monitor Pre and Post Treatment		10/1/2011	12/31/2014	PROPOSED
Grant Awarded	1600000 Lynx Lake	10/1/2011	12/31/2014	COMPLETE
Aquatic Plant Monitoring or Survey		10/1/2011	12/31/2014	PROPOSED
APM Chemical Permit Request		10/1/2011	12/31/2014	PROPOSED

Details: Parameter	Value/Amount	Units	Comments
--------------------	--------------	-------	----------

24D Granular, # Acres

24D Granular, # Pounds

24D Liquid, # Acres

24D Liquid, # Pounds

Acres Treated - 1997 to 2003

Amount of Chemicals used -
1997 to 2003

Aqua-Pro Acres

Aqua-Pro Gallons

Aquacide, # Pounds

Aquaneat Acres

Aquaneat Gallons

Aquashade Acres

Aquashade Pounds

Aquastar Acres

Aquastar Gallons

Aquathol Acres

Aquathol Gallons

Aquathol K Acres

Aquathol K Gallons

**Wisconsin Department of Natural Resources
SWIMS Project Summary**

Details: Parameter	Value/Amount	Units	Comments
Aquathol, # Pounds			
Avast Acres			
Avast Gallons			
Chemicals Used - 1997 to 2003			
Clearcast Acres			
Clearcast Gallons			
Clearigate Acres			
Clearigate Gallons			
Comments			
Contains Herbicide totals			
Copper Acres			
Copper Liquid, # Acres			
Copper Liquid, # Gallons			
Copper Pounds			
Citrine Acres			
Citrine Liquid Acres			
Citrine Liquid Gallons			
Citrine Plus Acres			
Citrine Plus Liquid Acres			
Citrine Plus Liquid Gallons			
Citrine Plus Pounds			
Citrine Pounds			
Citrine Ultra Acres			
Citrine Ultra Gallons			
DMA 4 IVM Acres			
DMA 4 IVM Gallons			
Did Treatments Occur			
Diquat Acres			
Diquat Gallons			
Diquat Liquid Acres			
Diquat Pounds			
Endotholl Acres			
Endotholl Liquid Acres			
Endotholl Liquid Gallons			
Endotholl Pounds			
Fee			
Floridone Acres			
Floridone Gallons			
Glyphosate Acres			
Glyphosate Gallons			

**Wisconsin Department of Natural Resources
SWIMS Project Summary**

Details: Parameter	Value/Amount	Units	Comments
Glyphosate Liquid Acres			
Glyphosate Pounds			
Green Clean Acres			
Green Clean Gallons			
H2O2 Acres			
H2O2 Pounds			
Habitat Acres			
Habitat Gallons			
Harvester Acres			
Harvester Gallons			
Herbicide Treatment and Water Use Restriction Signs Posted in Accordance with NR 107?			
Hydrothol Acres			
Hydrothol Gallons			
Imazapyr Acres			
Imazapyr Gallons			
Nautique Acres			
Nautique Gallons			
Navigate Acres			
Navigate, # Pounds			
Onsite Supervision Present?			
Permit #			
Phycomycin Acres			
Phycomycin Pounds			
Polaris Acres			
Polaris Gallons			
Refuge Acres			
Refuge Gallons			
Reward Acres			
Reward Gallons			
Reward Liquid Acres			
Reward Pounds			
Rodeo Acres			
Rodeo Gallons			
SCI-62 Acres			
SCI-62 Gallons			
Sculpin G Acres			
Sculpin G Pounds			
SeClear Acres			
SeClear Gallons			
ShoreKlear Acres			

Wisconsin Department of Natural Resources SWIMS Project Summary

Details: Parameter	Value/Amount	Units	Comments
ShoreKlear Gallons			
Sonar AS Gallons			
Sonar AS Acres			
Touchdown Pro Acres			
Touchdown Pro Gallons			
Treatment Date			
Treatment Date Series			
Tribune Acres			
Tribune Gallons			
Vectobac Acres			
Vectobac Gallons			

Project Deliverable	final report	10/1/2011	12/31/2014	PROPOSED
Grant Awarded	1600200 Eagle Lake	10/1/2011	12/31/2014	COMPLETE
Grant Awarded	1603700 Catfish Lake	10/1/2011	12/31/2013	COMPLETE
Grant Awarded	1603400 Voyageur Lake	10/1/2011	12/31/2014	COMPLETE
Watercraft Inspections Clean Boats, Clean Waters		10/1/2011	12/31/2014	PROPOSED
Grant Awarded	1600100 Otter Lake	10/1/2011	12/31/2014	COMPLETE

Monitoring Stations

Station ID	Name	Comments
------------	------	----------

Assessment Units

WBIC	Segment	Local Name	Official Name
1599500	1	Eagle River	Eagle River
1600400	1	Deerskin River	Deerskin River
1604300	1	Spring Meadow Creek	Spring Meadow Creek
1616100	1	Mud Creek	Mud Creek

Lab Account Codes

Account Code	Description	Start Date	End Date
--------------	-------------	------------	----------

Forms

Form Code	Form Name
-----------	-----------

Methods

Method Code	Method Description
-------------	--------------------

Fieldwork Events

7/4/2024

Wisconsin Department of Natural Resources SWIMS Project Summary

Start Date	Status	Field ID	Station ID	Station Name
------------	--------	----------	------------	--------------

Documents

Title	Description	Author	Published	Comments
Eagle River Chain of Lakes AIS Control & Prevention Project - Aquatic Plant Community Reassessment - Vilas County, Wisconsin	Eagle River Chain of Lakes AIS Control & Prevention Project, Aquatic Plant Community Reassessment	Onterra LLC	3/1/2013	

Budget

Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

Funding

Organization	Source	Type	Amount	Start Date	End Date
--------------	--------	------	--------	------------	----------