

Wisconsin Department of Natural Resources
SWIMS Project Summary

General Project Information

Project ID: ACEI-093-11

Name: TOMAHAWK LAKE ASSOCIATION: The Tomahawk Lake AIS Control Grant 2011 & 2012

Type: Aquatic Invasives Grant

Subtype: Aquatic Invasives Control

Status: COMPLETE

Start Date: 4/1/2011

End Date: 6/30/2013

Purpose: Tomahawk Lake Association, Inc (TLA) is sponsoring a project on the Tomahawk Lake system in Oneida County focusing on EWM management, and AIS education, prevention and monitoring. This is a five year project with this grant covering implementation costs of year\2019s 3 and 4. The goal is to reduce the treatable EWM coverage by 80% which will allow TLA to continue management of EWM with minimal state financial assistance.

Project activities include: 1) Annual chemical treatments of EWM; 2) Manual removal of EWM with hydraulic conveyor; 3) Annual pre/post treatment monitoring and analysis; 4) Hire 1 AIS program coordinator, 1 CB/CW inspector and 2 scuba divers to run hydraulic conveyor; 5) Recruit volunteers and implement a CB/CW program; 6) Mapping and control of purple loosestrife (PL); 7) Annual volunteer AIS training and monitoring; 8) Entry of inspection and monitoring forms into SWIMS; 9) Educational outreach activities as listed on pages 21-23 of proposal; 10) Volunteer residual herbicide monitoring; 11) Develop annual project report and a final report.

Project deliverables include: 1) Chemical, biological and manual control of AIS, including mapping; 2) Pre/post treatment survey and residual sampling data; 3) AIS Coordinator (minimum of 400 hours per year); 4) Volunteer monitoring (minimum of 136 hours per year); 5) Inspection and monitoring data entered into SWIMS; 6) Scuba divers; 7) AIS educational activities; 8) Annual reports and final report summarizing AIS management and future AIS management suggestions, CB/CW activities, AIS monitoring, and AIS educational activities.

Specific Conditions: Annual reports and final report needs Dept review and approval

WDNR Lakes Management Coordinator will be provided with an electronic (pdf or word) copy of final report and annual reports, maps, educational outreach products, and survey data (includes: pre/post treatment and PL).

Objective:

Comments: Grantee is TOMAHAWK LAKE ASSOCIATION

Outcome:

Study Design:

QA Measures:

People						
Name	Role	Status	Start Date	End Date	Organization	Comments
Tomahawk Lake Association,	GRANT_RECIPIENT	COMPLETE	4/1/2011	5/7/2014	Tomahawk Lake Association	

Project Statuses			
Date	Reported By	Status	Comments

Actions				
Action	Detailed Description	Start Date	End Date	Status
APM Chemical Permit Request		4/1/2011	6/30/2013	PROPOSED

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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			
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			
Cutrine Acres			
Cutrine Liquid Acres			
Cutrine Liquid Gallons			
Cutrine Plus Acres			
Cutrine Plus Liquid Acres			
Cutrine Plus Liquid Gallons			
Cutrine Plus Pounds			

5/20/2024

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Details: Parameter	Value/Amount	Units	Comments
Cutrine Pounds			
Cutrine Ultra Acres			
Cutrine Ultra Gallons			
DMA 4 IVM Acres			
DMA 4 IVM Gallons			
Did Treatments Occur			
Diquat Acres			
Diquat Gallons			
Diquat Liquid Acres			
Diquat Pounds			
Endothol Acres			
Endothol Liquid Acres			
Endothol Liquid Gallons			
Endothol Pounds			
Fee			
Floridone Acres			
Floridone Gallons			
Glyphosate Acres			
Glyphosate Gallons			
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?			

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Details: Parameter	Value/Amount	Units	Comments		
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					
ShoreKlear Gallons					
Sonar AS Gallons					
Sonor AS Acres					
Touchdown Pro Acres					
Touchdown Pro Gallons					
Treatment Date					
Treatment Date Series					
Tribune Acres					
Tribune Gallons					
Vectobac Acres					
Vectobac Gallons					
Information and Education		4/1/2011	6/30/2013	PROPOSED	
APM Mechanical Permit Request		4/1/2011	6/30/2013	PROPOSED	
Details: Parameter	Value/Amount	Units	Comments		
Total Acres harvested					
Total pounds of plants harvested					
Biomonitoring Toxicity Tests		4/1/2011	6/30/2013	PROPOSED	
Hire Local Aquatic Invasives Coordinator		4/1/2011	6/30/2013	PROPOSED	
Watercraft Inspections Clean Boats, Clean Waters		4/1/2011	6/30/2013	PROPOSED	

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Project Deliverable	annual summary reports, and final report	4/1/2011	6/30/2013	PROPOSED
Monitor Pre and Post Treatment		4/1/2011	6/30/2013	PROPOSED
Grant Awarded		4/1/2011	6/30/2013	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	Method 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
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Budget

Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

Funding

Organization	Source	Type	Amount	Start Date	End Date
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