

Wisconsin Department of Natural Resources  
SWIMS Project Summary

General Project Information

Project ID:

AIRR-104-11

Name:

HARTLAUB LAKE ASSOC: Hartlaub Lake CLP Control

Type:

Aquatic Invasives Grant

Subtype:

Aquatic Invasives Early Detection and Response

Status:

COMPLETE

Start Date:

11/1/2010

End Date:

12/31/2012

Purpose:

The project includes conducting pre-and post-treatment surveys and mapping the extent of CLP according to WDNR protocols; controlling CLP with aquatic herbicide treatments; and implementing an aquatic invasive species prevention strategy that includes developing an information & education program.

Objective:

Comments:

Grantee is HARTLAUB LAKE ASSOC

Outcome:

Study Design:

QA Measures:

People						
Name	Role	Status	Start Date	End Date	Organization	Comments
Hartlaub Lake Association,	GRANT_RECIPIENT	ACTIVE	11/1/2010	12/31/2012	Hartlaub Lake Association	

Project Statuses			
Date	Reported By	Status	Comments

Actions				
Action	Detailed Description	Start Date	End Date	Status
Grant Awarded		11/1/2010	12/31/2012	COMPLETE
APM Chemical Permit Request		11/1/2010	12/31/2012	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			

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<b>Details: Parameter</b>	<b>Value/Amount</b>	<b>Units</b>	<b>Comments</b>
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			
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			

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Details: Parameter	Value/Amount	Units	Comments
Endotholl Liquid Acres			
Endotholl Liquid Gallons			
Endotholl 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?			
Permit #			
Phycomycin Acres			
Phycomycin Pounds			
Polaris Acres			
Polaris Gallons			
Refuge Acres			
Refuge Gallons			
Reward Acres			
Reward Gallons			
Reward Liquid Acres			
Reward Pounds			

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Details: Parameter	Value/Amount	Units	Comments
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		11/1/2010	12/31/2012	PROPOSED
Monitor Pre and Post Treatment		11/1/2010	12/31/2012	PROPOSED

Monitoring Stations

Station ID	Name	Comments
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Assessment Units

WBIC	Segment	Local Name	Official Name
66900	1	Calvin Creek	Calvin Creek

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
Hartlaub Lake CLP Final Report 2014	Hartlaub Lake (Manitowoc County) final report regarding Curly-leaf Pondweed, includes a map	Hartlaub Lake Association	9/15/2014	

Budget

Combined Budgets:  
Combined WSLH:  
Combined Total: \$0.00

Funding

Organization	Source	Type	Amount	Start Date	End Date
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