

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: ACEI-070-10
Name: LAKE ELLWOOD ASSOCIATION, INC: Lake Ellwood AIS Control Project
Type: Aquatic Invasives Grant
Subtype: Aquatic Invasives Control
Status: COMPLETE
Start Date: 10/01/2009
End Date: 12/31/2017
Purpose: Lake Ellwood Association is sponsoring a five year project that will focus on EWM management, AIS education, prevention and monitoring. The goal is to reduce the treatable EWM to less than 10 acres, have the frequency of EWM being observed at less than 10% of littoral point-intercept locations within a whole-lake survey and all EWM stands below a density of D=1.

Project activities include: 1) Annual chemical treatments of EWM and rusty crayfish control; 2) Annual pre/post treatment monitoring and analysis; 3) Project kick-off meeting, wrap-up meeting and AIS training; 4) Boat landing signs; 5) Annual volunteer AIS monitoring and hand removal; 6) Purchase GPS unit for volunteer monitoring; 7) Annual volunteer CB/CW watercraft inspections; 8) Entry of inspection and monitoring forms onto Dept website; 9) Point-intercept (PI) aquatic plant survey and community mapping; 10) Annual and final reports.

Project deliverables include: 1) Chemical control of EWM and rusty crayfish removal; 2) Pre/post treatment and PI survey data; 3) Hand removal and annual mapping of EWM; 4) Landing signs and GPS unit; 5) completed entry of inspection and monitoring forms onto Dept website; 6) GPS unit, 2 sets of plant vouchers and 200 hours of annual inspection time; 7) Annual reports and final report summarizing project AIS management, future AIS management suggestions, CB/CW activities, AIS monitoring and AIS educational activities

Specific Conditions for this project: Annual and final reports need Dept review/approval

WDNR Lakes Management Coordinator will be provided with an electronic (pdf or word) and hard copy of final report, all annual reports, all maps, all GIS, vouchers, and survey data (includes: pre/post treatment and PI).

Objective:
Comments: Grantee is LAKE ELLWOOD ASSOCIATION, INC
Outcome:
Study Design:
QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
Ellwood Lake Association,	GRANT_RECIPII	ACTIVE	10/01/2009		Ellwood Lake Association	

Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start	End Date	Status
Grant Awarded	ACEI-070-10	10/01/2009	12/31/2014	COMPLETE
Control Invasive Species	31972380	10/01/2009		PROPOSED
Install Kiosk or Sign		10/01/2009	12/31/2014	PROPOSED
Watercraft Inspections Clean Boats, Clean Waters	CBCW-650500	10/01/2009		PROPOSED

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Action	Detailed Description	Start	End Date	Status
APM Chemical Permit Request		10/01/2009	12/31/2014	PROPOSED
Details:	Parameter	Value/Amount	Units	Comments
	24D Granular, # Acres			
	24D Granular, # Pounds			
	24D Liquid, # Acres			
	24D Liquid, # Pounds			
	Aquashade, # Acres			
	Aquashade, # Pounds			
	Biological, # Pounds			
	Biologicals, # Acres			
	Copper Granular, # Acres			
	Copper Granular, # Pounds			
	Copper Liquid, # Acres			
	Copper Liquid, # Gallons			
	Cutrine +, # Acres			
	Cutrine +, # Gallons			
	Cutrine, # Acres			
	Cutrine, # Gallons			
	Diquat, # Acres			
	Diquat, # Pounds			
	Endothall Granular, # Acres			
	Endothall Granular, # Pounds			
	Endothall Liquid, # Acres			
	Endothall Liquid, # Pounds			
	Floridone Granular, # Acres			
	Floridone Granular, # Pounds			
	Floridone Liquid, # Acres			
	Floridone Liquid, # Pounds			
	Glyphosate, # Acres			
	Glyphosate, # Pounds			
	Herbicide Treatment and Water Use Restriction Signs Posted in Accordance with NR 107?			
	Nautique, # Acres			
	Nautique, # Gallons			
	Navigate, # Acres			
	Navigate, # Pounds			
	Onsite Supervision Present?			
	Reward, # Acres			
	Reward, # Gallons			
	Rodeo, # Acres			
	Rodeo, # Gallons			
Monitor Pre and Post Treatment		10/01/2009	12/31/2014	PROPOSED

Monitoring Stations

Station ID	Name	Comments
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Assessment Units

WBIC	Segment	Local Name	Official Name
650500	1	Ellwood Lake	Ellwood Lake

Lab Account Codes

Account Code	Description	Start Date	End Date
AS008	AQUATIC INVASIVE SPECIES (PLAN	01/01/1960	12/31/2099
AS009	AQUATIC INVASIVE SPECIES (PLAN	01/01/1960	12/31/2099
AS010	AQUATIC INVASIVE SPECIES (PLAN	01/01/1960	12/31/2099

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
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Budget

Combined Budgets:
 Combined SLOH:
 Combined Total:

Funding

Organization	Source	Type	Amount	Start Date	End Date
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