

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: ACEI-068-10
Name: ENTERPRISE LAKE PROTECTION & REHAB DISTRICT: Enterprise Lake AIS Control Project
Type: Aquatic Invasives Grant
Subtype: Aquatic Invasives Control
Status: ACTIVE
Start Date: 10/01/2009
End Date: 12/31/2020
Purpose: Enterprise Lake P&R District is sponsoring a five year project focusing on EWM and Purple Loosestrife (PL) 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 (PI) locations within a whole-lake survey and all EWM stands below a density of D=1.

Project activities:: 1) Annual EWM chemical treatments; 2) Annual pre/post treatment monitoring and analysis; 3) Project kick-off meeting, wrap-up meeting and AIS training; 4) PL monitoring and control and landing signs; 5) Annual volunteer AIS monitoring and hand removal; 6) Purchase GPS unit for volunteer monitoring; 7) Water quality sampling (P, secchi, chla, DO and temp) and WILMS modeling; 8) CB/CW with volunteers and paid inspector; 9) Entry of inspection forms 3200-120 and monitoring forms onto Dept. website; 10) PI aquatic plant survey and community mapping; 11) Annual project reports and final report.

Project deliverables: 1) Chemical and beetle control of PL and EWM; 2) Pre/post treatment PI survey, water quality sampling, and modeling data; 3) Hand removal and annual mapping of PL and EWM; 4) Completed entry of inspection and monitoring forms onto Dept website; 5) GPS unit, 2 sets of plant vouchers and 200 hours of annual inspection time; 6) Annual and final reports summarizing project AIS management, future AIS management suggestions, CB/CW activities, AIS monitoring and AIS educational activities

Specific Conditions: Annual and final reports need Dept review and 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, PI, water quality, and modeling).

Objective:

Comments: Grantee is ENTERPRISE LAKE PROTECTION & REHAB DISTRICT

Outcome:

Study Design:

QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
Enterprise Lake P & R Dist,	GRANT_RECIPII	ACTIVE	10/01/2009		Enterprise Lake P & R Dist	

Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start	End Date	Status
Watercraft Inspections Clean Boats, Clean Waters	CBCW-1579700	04/18/2005		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			
Grant Awarded	ACEI-068-10	10/01/2009	12/31/2014	COMPLETE
Monitor Pre and Post Treatment		10/01/2009	12/31/2014	PROPOSED
Monitor Water Quality or Sediment		10/01/2009	12/31/2014	PROPOSED
Control Invasive Species	31959772	10/01/2009		PROPOSED

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Monitoring Stations

Station ID	Name	Comments
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Assessment Units

WBIC	Segment	Local Name	Official Name
1579700	1	Enterprise Lake	Enterprise 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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