

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: ACEI-082-10
Name: RICE LAKE P & R DISTRICT: 2010-2012 Rice Lake APM Plan Implementation
Type: Aquatic Invasives Grant
Subtype: Aquatic Invasives Control
Status: COMPLETE
Start Date: 04/01/2010
End Date: 06/30/2013
Purpose: Rice Lake P&R District is sponsoring a project implementing activities from the Rice Lake Aquatic Plant Management Plan (APMP) with emphasis on curly leaf pondweed (CLP). Funding is for the first year of implementation.

Deliverables include GIS maps of areas monitored, sampled, treated, &/or restored; aquatic plant survey results (spreadsheets & narrative summary); watercraft inspection data collection & entry in SWIMS database; photos or examples of educational tools, publications, presentations developed, summary of attendance, successes & challenges; water quality monitoring results summary report; APMP updates, as needed.

Tasks include: 1) Chemical & mechanical control of CLP; 2) Pre- & post-treatment aquatic plant surveys; 3) CLP turion density monitoring; 4) Eurasian water milfoil monitoring & Rapid Response Plan Development; 5) Purple loosestrife monitoring & control; 6) Japanese knotweed monitoring & control; 7) Purchase of dissolved oxygen meter & expanded water quality monitoring at 3 lake sites, 3 tributary sites, & 1 site at the dam; 8) Aquatic plant ID training for Lake Dist. & summer intern; 9) Restoration of emergent aquatic plant species; 10) Implement watercraft inspection program; 11) Develop Public Communications Committee; 12) Lake user education, including Lakes Fair, Barron Co. Fair booth, radio ads, & digital newsletter.

Special Conditions: 1) Surveys, monitoring, & management must follow recommendations in the Rice Lake APMP, WDNR\2019s Aquatic Plant Management in Wisc. guidance, &/or Citizen Lake Monitoring Network protocols, as specified by the DNR; 2) CLMN efforts should not be duplicated; these data should be included in the trends analysis & final reporting.

This scope summarizes details provided in the application and does not negate tasks/deliverables described therein. Data, records, and reports, including GIS-based maps, and digital images, must be submitted to the Department in a format specified by the Lake Coordinator.

Objective:
Comments: Grantee is RICE LAKE P & R DISTRICT
Outcome:
Study Design:
QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
Blumer, David L	TEAM_MEMBER	COMPLETE	04/01/2010	06/30/2013	Lake Education and Planning Services (LEAPS)	
Ester, Chris	TEAM_MEMBER	COMPLETE	04/01/2010	05/07/2014	Rice Lake Conservation Club	
Flaskamp, Julie	TEAM_MEMBER	COMPLETE	04/01/2010	05/07/2014		
Flaskamp, Thomas M	TEAM_MEMBER	COMPLETE	04/01/2010	05/07/2014		
Graff, Dan	TEAM_MEMBER	COMPLETE	04/01/2010	05/07/2014	Rice Lake, Moon Lake & Rice Lake HS Biology Teacher	
Macholl, Jake	TEAM_MEMBER	COMPLETE	04/01/2010	05/07/2014	SEH	
Rice Lake Protection & Rehabil	GRANT_RECIPII	COMPLETE	04/01/2010	05/07/2014	Rice Lake Protection & Rehab District	

Project Statuses

Date	Reported By	Status	Comments
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Wisconsin Department of Natural Resources SWIMS Project Summary

Actions

Action	Detailed Description	Start	End Date	Status
Grant Awarded	ACEI-082-10	04/01/2010	06/30/2013	COMPLETE
Grant Awarded	ACEI-082-10	04/01/2010	06/30/2013	COMPLETE
Grant Awarded	ACEI-082-10	04/01/2010	06/30/2013	COMPLETE
Monitor Water Quality or Sediment		04/01/2010	06/30/2013	PROPOSED
Grant Awarded	ACEI-082-10	04/01/2010	06/30/2013	COMPLETE

Monitoring Stations

Station ID	Name	Comments
033235	Red Cedar River at Cth M	
033192	Rice Lake - North Basin	
033180	Rice Lake - Site B/Central Basin	
033181	Rice Lake - Site C/South Basin	
10031154	Rice Lake - Stump Lake Narrows	
10031155	Unnamed Trib to Rice Lake (north shore) - at Hwy 48	

Assessment Units

WBIC	Segment	Local Name	Official Name
2063500	1	Red Cedar River	Red Cedar River
2103900	1	Rice Lake	Rice Lake

Lab Account Codes

Account Code	Description	Start Date	End Date
AS008	AQUATIC INVASIVE SPECIES (PLAN	01/01/1960	12/31/2099
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
SECCHI_TEMPDO	Lake Monitoring - Secchi, Temperature and D.O.

Methods

Method Code	Description
CLMN SECCHI	CLMN - Secchi, Color, Clarity, Perception, Lake Level 1986

Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
12/23/2009 17:00	COMPLETE		033180	Rice Lake - Site B/Central Basin
05/03/2010 15:00	COMPLETE	RL-CBAS-MA	033180	Rice Lake - Site B/Central Basin
05/03/2010 15:00	COMPLETE	RL-NBAS-MA	033192	Rice Lake - North Basin
05/03/2010 15:00	COMPLETE	RL-SBAS-MA	033181	Rice Lake - Site C/South Basin
05/03/2010 16:00	COMPLETE	RL-RCR-APR	033235	Red Cedar River at Cth M
05/03/2010 16:00	COMPLETE	RL-SLN-APR	10031154	Rice Lake - Stump Lake Narrows
05/03/2010 16:00	COMPLETE	RL-UTR-APR	10031155	Unnamed Trib to Rice Lake (north shore) - at Hwy 48
06/06/2010 09:00	COMPLETE	RL-CBAS-JN	033180	Rice Lake - Site B/Central Basin
06/06/2010 09:00	COMPLETE	RL-NBAS-JN	033192	Rice Lake - North Basin

Wisconsin Department of Natural Resources SWIMS Project Summary

Start Date	Status	Field ID	Station ID	Station Name
06/07/2010 12:00	COMPLETE	RL-RCR-JUN	033235	Red Cedar River at Cth M
06/07/2010 12:00	COMPLETE	RL-SLN-JUN	10031154	Rice Lake - Stump Lake Narrows
06/07/2010 12:00	COMPLETE	RL-UTR-JUN	10031155	Unnamed Trib to Rice Lake (north shore) - at Hwy 48
06/21/2010 11:00	COMPLETE	RL-SBAS-JN	033181	Rice Lake - Site C/South Basin
07/06/2010 09:00	COMPLETE	RL-RCR-JUL	033235	Red Cedar River at Cth M
07/06/2010 09:00	COMPLETE	RL-SLN-JUL	10031154	Rice Lake - Stump Lake Narrows
07/06/2010 09:00	COMPLETE	RL-UTR-JUL	10031155	Unnamed Trib to Rice Lake (north shore) - at Hwy 48
07/19/2010 10:00	COMPLETE	RL-CBAS-JL	033180	Rice Lake - Site B/Central Basin
07/19/2010 10:00	COMPLETE	RL-NBAS-JL	033192	Rice Lake - North Basin
07/23/2010 11:30	COMPLETE	RL-SBAS-JL	033181	Rice Lake - Site C/South Basin
08/09/2010 12:00	COMPLETE	RL-RCR-AUG	033235	Red Cedar River at Cth M
08/09/2010 12:00	COMPLETE	RL-SLN-AUG	10031154	Rice Lake - Stump Lake Narrows
08/09/2010 12:00	COMPLETE	RL-UTR-AUG	10031155	Unnamed Trib to Rice Lake (north shore) - at Hwy 48
08/30/2010 10:00	COMPLETE	RL-CBAS-AG	033180	Rice Lake - Site B/Central Basin
08/30/2010 10:00	COMPLETE	RL-NBAS-AG	033192	Rice Lake - North Basin
10/05/2010 13:00	COMPLETE	RL-CBAS-OC	033180	Rice Lake - Site B/Central Basin
10/05/2010 13:00	COMPLETE	RL-NBAS-OC	033192	Rice Lake - North Basin
10/05/2010 13:00	COMPLETE	RL-RCR-OCT	033235	Red Cedar River at Cth M
10/05/2010 13:00	COMPLETE	RL-SBAS-OC	033181	Rice Lake - Site C/South Basin
10/05/2010 13:00	COMPLETE	RL-SLN-OCT	10031154	Rice Lake - Stump Lake Narrows
10/05/2010 13:00	COMPLETE	RL-UTR-OCT	10031155	Unnamed Trib to Rice Lake (north shore) - at Hwy 48

Documents

Title	Description	Author	Published	Comments
Rice Lake Barron County WI Aquatic Plant Management Plan 2010	SEH No. RICLI 102746. Prepared for Rice Lake Protection and Rehabilitation District Rice Lake, WI. This document serves as the new APM Plan for Rice Lake.	Short Elliott Hendrickson Inc (SEH)	02/01/2010	

Budget

Combined Budgets:

Combined SLOH:

Combined Total:

Funding

Organization	Source	Type	Amount	Start Date	End Date
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