

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: AEPP-149-08
Name: WHITEWATER-RICE LAKE MANAGEMENT DISTRICT: Whitewater-Rice Lakes Update APM Plan
Type: Aquatic Invasives Grant
Subtype: Aquatic Invasives Education
Status: COMPLETE
Start Date: 04/01/2008
End Date: 12/31/2010
Purpose: The Whitewater Rice Lake Management District will hire a contractor to conduct a plant survey and develop an aquatic plant management plan for Whitewater and Rice Lakes. The plant survey will be a transect survey, conducted to match previously completed plant surveys. Four rake samples will be taken at each survey point. A final report will contain the following elements: 1) Review of current lake management plans and programs 2) Results of the points sampled, including sediment type found and maximum rooting depth 3) Results of a general lake survey to map general plant beds, map localized plant beds, map species distribution and a list of plant species found 4) Results of recreational use survey 5) Assessment of lake and land use 6) Results of WILMS modeling 7) Quantification of water quality conditions 8) An aquatic plant management plan that meets the requirements of NR 109.09 9) Minutes from two public meetings regarding aquatic plant issues

Two paper copies and one electronic copy of the final plan will be provided to the department. Exact details for all deliverables are described in the project description of grant application.

Objective:

Comments: Grantee is WHITEWATER-RICE LAKE MANAGEMENT DISTRICT

Outcome:
Study Design:
QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
Whitewater-Rice Lakes Mana	GRANT_RECIP	COMPLETE	04/01/2008	12/31/2010	Whitewater-Rice Lakes Management District	

Project Statuses

Date	Reported By	Status	Comments
------	-------------	--------	----------

Actions

Action	Detailed Description	Start	End Date	Status
Aquatic Plant Monitoring or Survey	Monitor plants on Whitewater Lake	04/01/2008	12/31/2010	COMPLETE
Water Quality Modeling		04/01/2008	12/31/2010	COMPLETE
Grant Awarded		04/01/2008	12/31/2010	COMPLETE
Grant Awarded		04/01/2008	12/31/2010	COMPLETE
Social Survey of Residents or Users		04/01/2008	12/31/2010	COMPLETE
Aquatic Plant Monitoring or Survey	Monitor plants on Rice Lake	04/01/2008	12/31/2010	COMPLETE

Monitoring Stations

Station ID	Name	Comments
------------	------	----------

Assessment Units

WBIC	Segment	Local Name	Official Name
813900	1	Whitewater Creek	Whitewater Creek
816600	1	Rice Lake (Lower Whitewater)	Rice Lake

Wisconsin Department of Natural Resources SWIMS Project Summary

WBIC	Segment	Local Name	Official Name
816800	1	Whitewater Lake	Whitewater Lake
816800	2	Whitewater Lake Beach, Kettle Moraine St. Forest B4	Whitewater Lake
816800	3	Whitewater Lake Boat Launch, Kettle Moraine St. Forest B4	Whitewater Lake

Lab Account Codes

Account Code	Description	Start Date	End Date
--------------	-------------	------------	----------

Forms

Form Code	Form Name
-----------	-----------

Methods

Method Code	Description
-------------	-------------

Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
------------	--------	----------	------------	--------------

Documents

Title	Description	Author	Published	Comments
An Aquatic Plant Management Plan for Whitewater and Rice Lakes	The aquatic plant management goals and objectives for Whitewater and Rice Lakes were developed by the WRLMD. The agreed goals and objectives are to: 1. Protect and maintain public health, and promote public comfort, convenience, necessity, and welfare, in concert with the natural resource, through the environmentally sound management of native vegetation, fishes, and wildlife populations in and around Whitewater and Rice Lakes; 2. Effectively control the quantity and density of aquatic plant growths in portions of the Whitewater and Rice Lakes basin to better facilitate the conduct of water-related recreation, improve the aesthetic value of the resource to the community, and enhance the natural resource value of the waterbody; 3. Effectively maintain the water quality of Whitewater and Rice Lakes to better facilitate the conduct of water-related recreation, improve the aesthetic value of the resource to the community, and enhance the resource value of the waterbody; and, 4. Promote a quality, water-based experience for residents and visitors to Whitewater and Rice Lakes consistent with the policies and objectives of the WDNR as set forth in the regional water quality management plan, SEWRPC Planning Report No. 30, A Regional Water Quality Management Plan for Southeastern Wisconsin—2000,	Southeastern Wisconsin Regional Planning Commission	03/01/2010	

Wisconsin Department of Natural Resources SWIMS Project Summary

Title	Description	Author	Published	Comments
	adopted by the Regional Planning Commission on July 12, 1979, and, as refined in SEWRPC Memorandum Report No. 93, A Regional Water Quality Management Plan for Southeastern Wisconsin: An Update and Status Report, March 1995, and SEWRPC Community Assistance Planning Report No. 224, A Lake Management Plan for Whitewater and Rice Lakes, Walworth County, Wisconsin, February 1997.			

Budget

Combined Budgets:
Combined SLOH:
Combined Total:

Funding

Organization	Source	Type	Amount	Start Date	End Date
--------------	--------	------	--------	------------	----------