

Wisconsin Department of Natural Resources
SWIMS Project Summary

General Project Information

Project ID: LPL-1086-06

Name: BLACK OAK LAKE RIPARIAN OWNERS ASSOC: Black Oak Lake Protection Program, Phase II

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: COMPLETE

Start Date: 10/1/2005

End Date: 6/30/2007

Purpose: Black Oak Lake Riparian Owners Association Inc., will conduct a lake evaluation and update the Phase I Black Oak Lake Adaptive Management Plan with the development of the Phase II Black Oak Lake Management Plan.

The project includes: 1) review recent aquatic macrophyte surveys 2) aquatic plant survey using point intercept method and development of aquatic plant management (APM) plan following DNR guidelines 3) conduct a near-shore riparian plan survey 4) detailed analysis of current lake monitoring activities 5) elucidate potential reasons for increase in water clarity in 2005 6) participate in management of Black Oak Lake lake trout population 7) gather and interpret additional historical data on Black Oak Lake 8) integrate Phase II findings into the Phase I Black Oak Lake adaptive management plan.

Project deliverables include:

- Detailed analysis of water quality sampling results and Black Oak's TSI
- Aquatic plant survey final report with a section on near-shore riparian plants culminating in an APM plan
- Two plant voucher specimens for each plant found in aquatic plant survey - one for WI DNR and one for Black Oak Lake Association
- Augment Phase I GIS project with new layers from Phase II
- Black Oak Lake Adaptive Management Plan Phase II

Specific conditions for this project:

- Project design plans and subsequent Black Oak Lake Management Plan need review and approval from Lakes Coordinator before project begins and adoption of final plan/management recommendations.
- Applicant is required to provide a mid-term project update to Lakes Coordinator.

Wisconsin Department of Natural Resources Lakes Coordinator will be provided with electronic (pdf) and (2) hard copies of the Black Oak Lake Adaptive Management Plan Phase II and APM plan, a copy of the GIS project on CD-ROM, and all raw data in electronic format.

Objective:

Comments: Grantee is BLACK OAK LAKE RIPARIAN OWNERS ASSOC

Outcome:

Study Design:

QA Measures:

People						
Name	Role	Status	Start Date	End Date	Organization	Comments
Black Oak Lake Riparian Owners	GRANT_RECIPIENT	ACTIVE	10/1/2005	6/30/2007	Black Oak Lake Riparian Owners	

Project Statuses

Date	Reported By	Status	Comments
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Actions

Wisconsin Department of Natural Resources
SWIMS Project Summary

Action	Detailed Description	Start Date	End Date	Status
Grant Awarded	Black Oak Lake Riparian Owners Association Inc., will conduct a lake evaluation and update the Phase I Black Oak Lake Adaptive Management Plan with the development of the Phase II Black Oak Lake Management Plan. The project includes: 1) review recent aquatic macrophyte surveys 2) aquatic plant survey using point intercept method and development of aquatic plant management (APM) plan following DNR guidelines 3) conduct a near-shore riparian plan survey 4) detailed analysis of current lake monitoring activities 5) elucidate potential reasons for increase in water clarity in 2005 6) participate in management of Black Oak Lake lake trout population 7) gather and interpret additional historical data on Black Oak Lake 8) integrate Phase II findings into the Phase I Black Oak Lake adaptive management plan.	10/1/2005	6/30/2007	COMPLETE
Lake Management Plan Development	10176033	10/1/2005		PROPOSED
Grant Awarded	Black Oak Lake Riparian Owners Association Inc., will conduct a lake evaluation and update the Phase I Black Oak Lake Adaptive Management Plan with the development of the Phase II Black Oak Lake Management Plan. The project includes: 1) review recent aquatic macrophyte surveys 2) aquatic plant survey using point intercept method and development of aquatic plant management (APM) plan following DNR guidelines 3) conduct a near-shore riparian plan survey 4) detailed analysis of current lake monitoring activities 5) elucidate potential reasons for increase in water clarity in 2005 6) participate in management of Black Oak Lake lake trout population 7) gather and interpret additional historical data on Black Oak Lake 8) integrate Phase II findings into the Phase I Black Oak Lake adaptive management plan.	10/1/2005		COMPLETE

Monitoring Stations

Station ID	Name	Comments
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Assessment Units

WBIC	Segment	Local Name	Official Name
1630100	1	Black Oak Lake	Black Oak Lake

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
Black Oak Lake Watershed Protection Program: Adaptive Lake Management Plan		Dean Premo, Whitewater Associates, Inc	1/31/2007	

Budget

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

Funding

Organization	Source	Type	Amount	Start Date	End Date
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