

Wisconsin Department of Natural Resources
SWIMS Project Summary

General Project Information

Project ID: LPL-1394-11

Name: BLACK OAK LAKE PRES FDN: Black Oak Lake Protection & Restoration of Riparian Shorelines, Phase 4

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: COMPLETE

Start Date: 10/1/2010

End Date: 12/31/2012

Purpose: Black Oak Lake Riparian Owners Association is sponsoring phased project to study Black Oak Lake, in Vilas County. The project will focus on aquatic invasive species prevention (AIS) activities, studying shorelands and water quality in Black Oak Lake and then update the Black Oak Lake Adaptive Management Plan (LMP). This would allow Black Oak Lake to become eligible for lake protection grant money in the shoreland restoration category.

Phase 4 project activities include: 1) Review and analyze littoral zone and riparian area conditions to prioritize shoreline restoration and protection areas; 2) Select candidate protection and restoration sites; 3) Develop protection/restoration plan for each demonstration area; 4) Hire CB/CW monitor and continue CB/CW program; 5) Update LMP with protection/restoration plans.

Project deliverables include: 1) Littoral zone and riparian area data and results; 2) Shoreland restoration and protection plan that includes 4-7 individual demonstration site plans; 3) Entered watercraft inspection data onto SWIMS; 4) Updated LMP.

Specific project conditions: 1) Draft restoration/protection plans need Dept review and approval; 2) LMP needs Dept review and approval.

WDNR Lakes Management Coordinator will be provided with an electronic (pdf or word) and hard copy of LMP, restoration/protection plans, all results from data analysis, and all GIS data.

Objective:

Comments: Grantee is BLACK OAK LAKE PRES FDN

Outcome:

Study Design:

QA Measures:

People						
Name	Role	Status	Start Date	End Date	Organization	Comments
Black Oak Lake Preservation Fu	GRANT_RECIPIENT	ACTIVE	10/1/2010	12/31/2012	Black Oak Lake Preservation Fund	

Project Statuses			
Date	Reported By	Status	Comments

Actions				
Action	Detailed Description	Start Date	End Date	Status
Hire Local Aquatic Invasives Coordinator		10/1/2010	6/30/2012	PROPOSED
Habitat Restoration - Shoreland	Shoreland Restoration	10/1/2010	12/31/2012	PROPOSED
Lake Management Plan Development		10/1/2010	6/30/2012	PROPOSED

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Habitat Restoration - Shoreland		10/1/2010	6/30/2012	PROPOSED
Details: Parameter	Value/Amount	Units	Comments	
Shoreline feet restored/enhanced				
Grant Awarded	<p>Black Oak Lake Riparian Owners Association is sponsoring phased project to study Black Oak Lake, in Vilas County. The project will focus on aquatic invasive species prevention (AIS) activities, studying shorelands and water quality in Black Oak Lake and then update the Black Oak Lake Adaptive Management Plan (LMP). This would allow Black Oak Lake to become eligible for lake protection grant money in the shoreland restoration category.</p> <p>Phase 4 project activities include: 1) Review and analyze littoral zone and riparian area conditions to prioritize shoreline restoration and protection areas; 2) Select candidate protection and restoration sites; 3) Develop protection/restoration plan for each demonstration area; 4) Hire CB/CW monitor and continue CB/CW program; 5) Update LMP with protection/restoration plans.</p> <p>Project deliverables include: 1) Littoral zone and riparian area data and results; 2) Shoreland restoration and protection plan that includes 4-7 individual demonstration site plans; 3) Entered watercraft inspection data onto SWIMS; 4) Updated LMP.</p>	10/1/2010	6/30/2012	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
LM016	Lake Planning Lab Services	1/1/1960	12/31/2099
LM017	LAKE MANAGEMENT PLANNING GRANTS	1/1/1960	12/31/2099
LM018	LAKE MANAGEMENT PLANNING GRANTS	1/1/1960	12/31/2099

Forms

Form Code	Form Name
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Methods

Method Code	Method Description
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Fieldwork Events

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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 (Phase 4): Protection & Restoration of Riparian Shorelines	The final report for phase 4 of the Black Oak Lake Watershed Protection Program. This will be part of the adaptive management plan that is being sponsored by The Black Oak Lake Preservation Foundation as part of grant LPL-1394-11.	Dean Premo and Barbara Gajewski, White Water Associates, Inc.	6/1/2012	

Budget

Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

Funding

Organization	Source	Type	Amount	Start Date	End Date
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