

Wisconsin Department of Natural Resources
SWIMS Project Summary

General Project Information

Project ID: LPL-1492-13

Name: BIG BEARSKIN LAKE ASSOCIATION: Bearskin Lake Stewardship Program, Phase 2

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: COMPLETE

Start Date: 10/1/2012

End Date: 12/31/2015

Purpose: Big Bearskin Lake Association is sponsoring phased large scale lake planning project to study Bearskin Lake, in Oneida County. The project will focus on developing a Lake Management Plan (LMP) for Bearskin Lake. Phase 1 was funded during the Aug 1, 2011 grant cycle and Phase 2 was funding during the Aug 1, 2012 grant cycle.

Phase 2 project activities include: 1) Watershed modeling and water quality sampling; 2) Rusty Crayfish assessment and removal; 3) Rare species assessment and shoreline assessment; 4) Educational program \2013 watercraft inspections, lake ecology workshop, meetings, newsletter articles, and press releases; 5) Develop LMP.

Project deliverables include: 1) Watershed, water quality, rusty crayfish, and shoreland data; 2) Watershed and shoreland maps; 3) Education materials; 4) LMP.

Specific conditions for this project: project summaries and reports need Dept review and approval

WDNR Lakes Management Coordinator will be provided with an electronic (pdf or word) copy of reports, water quality, watershed, shoreland, and rusty crayfish data, all maps from project, and all GIS data.

Objective:

Comments: Grantee is BIG BEARSKIN LAKE ASSOCIATION

Outcome:

Study Design:

QA Measures:

People						
Name	Role	Status	Start Date	End Date	Organization	Comments
Big Bearskin Lake Association,	GRANT_RECIPIENT	ACTIVE	10/1/2012		Big Bearskin Lake Association	
Stine, Angie	TEAM_MEMBER	ACTIVE	5/29/2014		Whitewater Associates	

Project Statuses

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

Actions

Wisconsin Department of Natural Resources SWIMS Project Summary

Action	Detailed Description	Start Date	End Date	Status
Grant Awarded	Big Bearskin Lake Association is sponsoring phased large scale lake planning project to study Bearskin Lake, in Oneida County. The project will focus on developing a Lake Management Plan (LMP) for Bearskin Lake. Phase 1 was funded during the Aug 1, 2011 grant cycle and Phase 2 was funding during the Aug 1, 2012 grant cycle. Phase 2 project activities include: 1) Watershed modeling and water quality sampling; 2) Rusty Crayfish assessment and removal; 3) Rare species assessment and shoreline assessment; 4) Educational program \2013 watercraft inspections, lake ecology workshop, meetings, newsletter articles, and press releases; 5) Develop LMP.	10/1/2012	12/31/2014	COMPLETE
Water Quality Modeling		10/1/2012	12/31/2014	PROPOSED
Develop/Distribute Brochures/Literature		10/1/2012	12/31/2014	PROPOSED
Watercraft Inspections Clean Boats, Clean Waters		10/1/2012	12/31/2014	PROPOSED
Shoreland Monitoring, Assessment, Inventory	Shoreland Monitoring, Assessment or Inventory	10/1/2012	12/31/2015	PROPOSED
Information and Education		10/1/2012	12/31/2014	PROPOSED
Lake Management Plan Development		10/1/2012	12/31/2014	PROPOSED
Monitor Water Quality or Sediment		10/1/2012	12/31/2014	PROPOSED
Informational Meetings		10/1/2012	12/31/2014	PROPOSED
Monitor Invasive Species		10/1/2012	12/31/2014	PROPOSED
Issue News/Media Release		10/1/2012	12/31/2014	PROPOSED
Hold Workshops		10/1/2012	12/31/2014	PROPOSED
Aquatic Invasive Species Removal	BIG BEARSKIN LAKE ASSOCIATION: Bearskin Lake Stewardship Program, Phase 2	10/1/2012	12/31/2014	COMPLETE

Details: Parameter		Value/Amount	Units	Comments	
% reduction in area infested by invasive species					
Area infested by invasive species					
Develop/Distribute Newsletter			10/1/2012	12/31/2014	PROPOSED
Lakes Planning Grant			10/1/2012	12/31/2014	PROPOSED

Monitoring Stations

Station ID	Name	Comments
443121	Bearskin Lake - Deep Hole	

Assessment Units

Wisconsin Department of Natural Resources
SWIMS Project Summary

WBIC	Segment	Local Name	Official Name
1522500	5	Bearskin Creek	Bearskin Creek
1523600	1	Bearskin Lake	Bearskin Lake
1523700	1	Muskie Creek	Muskie Creek

Lab Account Codes

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

Forms

Form Code	Form Name
SECCHI_TEMPDO_PLUS	Lake Monitoring - Secchi, Temp., D.O., pH, Conductivity

Methods

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

Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
7/26/2012 9:00	COMPLETE		443121	Bearskin Lake - Deep Hole
8/7/2012 10:00	COMPLETE		443121	Bearskin Lake - Deep Hole
9/28/2012 10:50	COMPLETE		443121	Bearskin Lake - Deep Hole
7/16/2013 13:45	COMPLETE	NA	443121	Bearskin Lake - Deep Hole
7/16/2013 13:45	COMPLETE	NA	443121	Bearskin Lake - Deep Hole
7/16/2013 13:45	COMPLETE		443121	Bearskin Lake - Deep Hole
7/15/2014 8:40	COMPLETE		443121	Bearskin Lake - Deep Hole

Documents

Title	Description	Author	Published	Comments
Bearskin Lake Adaptive Management Plan	Adaptive lake management plan for Bearskin Lake (Oneida County), prepared by White Water Associates for Big Bearskin Lake Association.	White Water Associates, Inc.	4/1/2016	
The Bearskin Lake Adaptive Management Plan(Oneida County, Wisconsin)DRAFT		Dean Premo	12/1/2015	

Budget

Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

Funding

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