

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: LPL-1547-14
Name: BERRY LAKE PROPERTY OWNERS ASSN INC: Comprehensive Management Plan
Type: Lakes Grant
Subtype: Large Scale Lake Planning
Status: COMPLETE
Start Date: 04/01/2014
End Date: 06/30/2016
Purpose: The Berry Lake Property Owners Association proposes to create a Comprehensive Management Plan for Berry Lake by during the period 2014-2016. The project elements and deliverables are specified in the Berry Lake Property Owners Association\2019s Grant application, dated January 1, 2014.

The project will produce; the drainage area definition (watershed) for the lake; the potential point-sources of pollution that may be affecting the lake; the areas of the lake\2019s watershed that may be supplying excessive amounts of sediment and nutrients; a determination of plant community diversity for the lake and how the lake\2019s diversity compares with other lakes in the region; an identification and location of important plant communities (emergent, submergent, floating-leaf) within the lake and a listing of the dominant species within those communities; the identification and location of any rare or threatened plant species within the lake; a determination of where exotic plant species occur in and around the lake; abundance of plant species relative to each other; a summary and analysis of specific chemicals found in the lake, how these concentrations compare with other lakes in the region, and what these concentrations indicate concerning the health of the lake; an analysis of the limiting plant nutrient in the lake; the trophic state of the lake; an analysis of condition within the lake prior to settlement; an analysis of aquatic plant management alternatives; a summary of recent historic fisheries data, biological information relating to specific fish species, and how it applies to the management plan; (see comments for balance of scope)

Objective:
Comments: Grantee is BERRY LAKE PROPERTY OWNERS ASSN INC
Outcome:
Study Design:
QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
Berry Lake Property Owners	GRANT_RECIP	ACTIVE	04/01/2014	06/30/2016	Berry Lake Property Owners Association (BLPO)	
Hanke, Todd	TEAM_MEMBER	ACTIVE	12/05/2014		Onterra, LLC	
Hoyman, Tim	TEAM_MEMBER	ACTIVE	07/24/2014		Onterra, LLC	

Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start	End Date	Status
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Action	Detailed Description	Start	End Date	Status
Grant Awarded	<p>The Berry Lake Property Owners Association proposes to create a Comprehensive Management Plan for Berry Lake by during the period 2014-2016. The project elements and deliverables are specified in the Berry Lake Property Owners Association\2019s Grant application, dated January 1, 2014.</p> <p>The project will produce; the drainage area definition (watershed) for the lake; the potential point-sources of pollution that may be affecting the lake; the areas of the lake\2019s watershed that may be supplying excessive amounts of sediment and nutrients; a determination of plant community diversity for the lake and how the lake\2019s diversity compares with other lakes in the region; an identification and location of important plant communities (emergent, submergent, floating-leaf) within the lake and a listing of the dominant species within those communities; the identification and location of any rare or threatened plant species within the lake; a determination of where exotic plant species occur in and around the lake; abundance of plant species relative to each other; a summary and analysis of specific chemicals found in the lake, how these concentrations compare with other lakes in the region, and what these concentrations indicate concerning the health of the lake; an analysis of the limiting plant nutrient in the lake; the trophic state of the lake; an analysis of condition within the lake prior to settlement; an analysis of aquatic plant management alternatives; a summary of recent historic fisheries data, biological information relating to specific fish species, an how it applies to the management plan.</p>	04/01/2014	06/30/2016	COMPLETE
Project Deliverable	Comprehensive Management Plan	04/01/2014	06/30/2016	PROPOSED
Watershed Mapping or Assessment		04/01/2014	06/30/2016	PROPOSED
Aquatic Plant Monitoring or Survey		04/01/2014	06/30/2016	PROPOSED
Lakes Planning Grant		04/01/2014	06/30/2016	PROPOSED
Monitor Water Quality or Sediment		04/01/2014	06/30/2016	PROPOSED
Monitor Fish Community		04/01/2014	06/30/2016	PROPOSED
Comprehensive Planning Studies		04/01/2014	06/30/2016	PROPOSED

Monitoring Stations

Station ID	Name	Comments
433300	Berry Lake - Deep Hole	

Assessment Units

WBIC	Segment	Local Name	Official Name
418300	1	Berry Lake	Berry Lake

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Lab Account Codes

Account Code	Description	Start Date	End Date
LM020	LAKE MANAGEMENT PLANNING GRANT	04/18/2013	06/30/2014
LM021	LAKE MANAGEMENT PLANNING GRANT	03/26/2014	06/30/2015

Forms

Form Code	Form Name
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Methods

Method Code	Description
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Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
05/20/2014 11:25	COMPLETE	BLB	433300	Berry Lake - Deep Hole
05/20/2014 11:25	COMPLETE	BLS	433300	Berry Lake - Deep Hole
06/26/2014 13:45	COMPLETE	BLB	433300	Berry Lake - Deep Hole
06/26/2014 13:45	COMPLETE	BLS	433300	Berry Lake - Deep Hole
07/24/2014 13:20	COMPLETE	BLB	433300	Berry Lake - Deep Hole
07/24/2014 13:20	COMPLETE	BLS	433300	Berry Lake - Deep Hole
08/11/2014 10:15	COMPLETE	BLB	433300	Berry Lake - Deep Hole
08/11/2014 10:15	COMPLETE	BLS	433300	Berry Lake - Deep Hole
10/29/2014 09:20	COMPLETE	BLB	433300	Berry Lake - Deep Hole
10/29/2014 09:20	COMPLETE	BLS	433300	Berry Lake - Deep Hole
02/09/2015 11:00	COMPLETE	BLB	433300	Berry Lake - Deep Hole
02/09/2015 11:00	COMPLETE	BLS	433300	Berry Lake - Deep Hole

Documents

Title	Description	Author	Published	Comments
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Budget

Combined Budgets:
Combined SLOH:
Combined Total:

Funding

Organization	Source	Type	Amount	Start Date	End Date
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