## Wisconsin Department of Natural Resources SWIMS Project Summary

#### **General Project Information**

Project ID: LPL-1431-11

Name: BIG ARBOR VITAE LAKE ASSOC: Big Arbor Vitae Lake Management Planning Project, Phase 2

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: COMPLETE

**Start Date:** 4/1/2011 **End Date:** 6/30/2013

Purpose: Big Arbor Vitae Lake Association is sponsoring phased large scale lake planning grant projects to study Big Arbor Vitae Lake,

in Vilas County. The project will focus on developing a Lake Management Plan (LMP) for Big Arbor Vitae Lake. An

application for Phase 3 of the LMP will be submitted for funding consideration in August 2011.

Phase 2 project activities include: 1) Stakeholder participation \2013 stakeholder survey, wrap-up meeting, news release(s), and newsletter article; 2) Shoreline assessment; 3) Professional Dreissena monitoring; 4) Point-intercept (PI) aquatic plant survey, community mapping and analysis; 5) Curly-leaf pondweed survey.

Project deliverables include: 1) Stakeholder survey, news release(s), and newsletter article; 2) PI and shoreland data; 3) Aquatic plant community and substrate maps; 4) Aquatic plant vouchers.

Specific conditions for this project: Draft of stakeholder survey needs to be submitted to Lakes Management Coordinator for review and approval before sending to public.

WDNR Lakes Management Coordinator will be provided with an electronic (pdf or word) copy of news release(s), newsletter article, stakeholder survey, PI and shoreland assessment data, all maps and all GIS data from project, and aquatic plant vouchers.

Objective:

Comments: Grantee is BIG ARBOR VITAE LAKE ASSOC

Outcome:

Study Design:

**QA Measures:** 

People						
Name	Role	Status	Start Date	End Date	Organization	Comments
Big Arbor Vitae Lake Associati	GRANT_RECIPI ENT	ACTIVE	4/1/2011		Big Arbor Vitae Lake Association	

#### **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 Arbor Vitae Lake Association is sponsoring phased large scale lake planning grant projects to study Big Arbor Vitae Lake, in Vilas County. The project will focus on developing a Lake Management Plan (LMP) for Big Arbor Vitae Lake. An application for Phase 3 of the LMP will be submitted for funding consideration in August 2011.  Phase 2 project activities include: 1) Stakeholder participation \2013 stakeholder survey, wrap-up meeting, news release(s), and newsletter article; 2) Shoreline assessment; 3) Professional Dreissena monitoring; 4) Point-intercept (PI) aquatic plant survey, community mapping and analysis; 5) Curly-leaf pondweed survey.	4/1/2011	6/30/2013	COMPLETE	
	Project deliverables include: 1) Stakeholder survey, news release(s), and newsletter article; 2) PI and shoreland data; 3) Aquatic plant community and substrate maps; 4) Aquatic plant vouchers.				
Shoreland Monitoring, Assessment, Inventory	Shoreland Monitoring, Assessment or Inventory	4/1/2011	6/30/2013	PROPOSED	
Develop/Distribute Newsletter		4/1/2011	6/30/2013	IN_PROGRESS	
Lake Management Plan Development		4/1/2011	6/30/2013	IN_PROGRESS	

Monitoring Stat	ions
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Station ID Name Comments

Ass	essm	ient (	Jnits

WBIC	Segment	Local Name	Official Name
1545500	1	Link Creek	Link Creek
1545600	1	Big Arbor Vitae Lake	Big Arbor Vitae Lake

#### **Lab Account Codes**

Account Code Description Start Date End Date

#### **Forms**

Form Code Form Name

#### **Methods**

Method Code Method Description

#### **Fieldwork Events**

Start Date Status Field ID Station ID Station Name

### **Documents**

# Wisconsin Department of Natural Resources SWIMS Project Summary

Title	Description	Author	Published	Comments
Big Arbor Vitae Lake Comprehensive Management Plan 2014	Big Arbor Vitae Lake (Vilas County) comprehensive management plan 2014 sponsored by Big Arbor Vitae Lake Association, prepared by Onterra, LLC. Includes photos, graphs, diagrams, maps, and tables. Maps and appendices are attached.	Onterra, LLC.	5/13/2014	
Big Arbor Vitae Lake Comprehensive Management Plan Appendices 2013	Appendices to accompany Big Arbor Vitae Lake Comprehensive Management Plan 2013. Includes public participation materials, stakeholder survey response charts and comments, water quality data, 2012 WDNR sediment core report, watershed analysis WILMS results, aquatic plant survey data, Big Arbor Vitae fish stocking records - WDNR, Great Lakes Fishery Commission: Heterosports bulletin, aquatic plant management strategy - northern region WDNR, and shoreland habitat best management practices materials.	Onterr,a, LLC.	5/13/2013	
Big Arbor Vitae Lake Comprehensive Management Plan Maps 2013	Maps to accompany Big Arbor Vitae Lake Comprehensive Management Plan 2013	Onterra, LLC.	5/13/2013	

## **Budget**

Combined Budgets: Combined WSLH:

Combined Total: \$0.00

Funding					
Organization	Source	Туре	Amount	Start Date	<b>End Date</b>