Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: ACEI-174-15

Name: BUGHS LAKE MANAGEMENT DISTRICT: Bughs Lake HWM Management

Type: Aquatic Invasives Grant
Subtype: Aquatic Invasives Control

Status: COMPLETE

Start Date: 4/15/2015 **End Date:** 12/31/2018

Purpose: The Bughs Lake Management District is sponsoring an AIS control grant for Bughs Lake in Waushara County. The goal of

the project is to reduce to the maximum extent possible Hybrid EWM - AIS populations within the system.

The project objectives / activities are as follows:

1. Pre and two post plant point intercept surveys 2. Whole-lake fluridone slow release pellet treatment at 16PPB. 3.Maintain 2-4 PPB within the treatment areas for 120 days with a potential bump application if levels drop below 3 P 4.Residual herbicide monitoring 5.Full point-intercept plant surveys pre and post-treatment 6.Assist Golden Sands Clean Boats / Clean Waters program 7.Scuba diver assisted harvesting of EWM 8.Management report to quantify results, make future recommendations.

This scope summarizes the project detail provided in the application and does not negate tasks/deliverables described therein. Data, records, and reports, including GIS-based maps and digital images, must be submitted to the Department in a format specified by the regional lake coordinator.

Final plan needs Department review and approval.

Objective:

Comments: Grantee is BUGHS LAKE MANAGEMENT DISTRICT

Outcome:

Study Design:

QA Measures:

People						
Name	Role	Status	Start Date	End Date	Organization	Comments
Bughs Lake Management District	GRANT_RECIPI ENT	ACTIVE	4/15/2015		Bughs Lake Management District	
Johnson, Theodore M	COORDINATOR	ACTIVE	4/15/2015		Wisconsin DNR	
Kolasinski, Christopher E	TEAM_MEMBER	ACTIVE	7/7/2017		Wisconsin DNR	
Scharl, James	TEAM_MEMBER	ACTIVE	7/7/2017		Wisconsin Lake & Pond Resource Inc	

Project Statuses

Date Reported By St	status	Comments
---------------------	--------	----------

Actions				
Action	Detailed Description	Start Date	End Date	Status
Grant Awarded	Grant ACEI-174-15 awarded	4/15/2015	12/31/2018	COMPLETE

Wisconsin Department of Natural Resources SWIMS Project Summary

Monitoring Stations				
Station ID	Name	Comments		
703116	Bughs Lake - Deepest Spot			

Assessment Units				
WBIC	Segment	Local Name	Official Name	
102100	1	Bughs Lake	Bughs Lake	

Lab Account Codes					
Account Code	Account Code Description				
AS012	AQUATIC INVASIVE SPECIES (PLANNING GRANT)	3/26/2014 6/30/2015			
AS013	AQUATIC INVASIVE SPECIES (PLANNING GRANT)	3/27/2015 6/30/2016			
AS014	AQUATIC INVASIVE SPECIES (PLANNING GRANT)	3/16/2016 6/30/2017			
AS015	AQUATIC INVASIVE SPECIES (PLANNING GRANT)	12/19/2016 6/30/2018			

Forms	
Form Code	Form Name

Methods	
Method Code	Method Description

Fieldwork Events					
Start Date	Status	Field ID	Station ID	Station Name	
6/28/2017 11:00	COMPLETE	A + B	703116	Bughs Lake - Deepest Spot	
5/30/2018 7:30	COMPLETE	001,002	703116	Bughs Lake - Deepest Spot	
10/23/2018 8:15	COMPLETE	4-1 4-2	703116	Bughs Lake - Deepest Spot	

Documents				
Title	Description	Author	Published	Comments

Budget

Combined Budgets: Combined WSLH:

Combined Total: \$0.00

Funding					
Organization	Source	Туре	Amount	Start Date	End Date

Wisconsin Department of Natural Resources SWIMS Project Summary