

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: AEPP-435-14
Name: BEAVER DAM LAKE MANAGEMENT DISTRICT: 2014 Beaver Dam Lk Monitoring & APM Plan Update
Type: Aquatic Invasives Grant
Subtype: Aquatic Invasives Education
Status: COMPLETE
Start Date: 04/01/2014
End Date: 06/30/2015
Purpose: Beaver Dam Lake Management District is sponsoring a project to conduct AIS monitoring and update the APM plan for Beaver Dam Lake.

Project deliverables include GIS data & maps of areas monitored, aquatic plant survey & bed mapping results, herbicide monitoring results, examples of AIS education & outreach, volunteer AIS monitoring data in SWIMS, and an updated APM plan.

Specific project activities include: 1) Pre-post treatment aquatic plant monitoring; 2) Point Intercept plant survey; 3) Herbicide residual monitoring; 4) AIS education & monitoring; 5) Aquatic Plant Management Plan (APM) update.

Special Conditions: 1) WDNR\2019s Aquatic Plant Management in Wisconsin guidance shall be followed for point-intercept survey monitoring and aquatic plant management plan development. The NOR Native Plant Protection Strategy shall be integrated into the APM plan; 2) Sponsor shall contact DNR immediately if a new AIS is found; 3) AIS monitoring personnel shall be trained and follow DNR approved protocols; 4) Education materials shall be consistent with the Department\2019s statewide education strategy for preventing and controlling AIS.

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 Lakes Biologist.

Objective:
Comments: Grantee is BEAVER DAM LAKE MANAGEMENT DISTRICT
Outcome:
Study Design:
QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
Beaver Dam Lake Management District	GRANT_RECIPIENT	ACTIVE	04/01/2014	06/30/2015	Beaver Dam Lake Management District	
Smith, Alex R	COORDINATOR	ACTIVE	07/08/2014		Wisconsin DNR	

Project Statuses

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

Actions

Action	Detailed Description	Start	End Date	Status
Biomonitoring Toxicity Tests		04/01/2014	06/30/2015	PROPOSED
Aquatic Plant Management Plan	Update	04/01/2014	06/30/2015	PROPOSED
Aquatic Plant Monitoring or Survey		04/01/2014	06/30/2015	PROPOSED
Monitor Pre and Post Treatment		04/01/2014	06/30/2015	PROPOSED
Grant Awarded		04/01/2014	06/30/2015	COMPLETE
Monitor Invasive Species		04/01/2014	06/30/2015	PROPOSED
Information and Education		04/01/2014	06/30/2015	PROPOSED
Map Invasive Species		04/01/2014	06/30/2015	PROPOSED

Wisconsin Department of Natural Resources SWIMS Project Summary

Monitoring Stations

Station ID	Name	Comments
10042405	Cemetery Bay #39	
10042408	City Bay #37A	
10042407	City Bay #37B	
10042406	City Bay #37C	
10042411	East Lake #34	
10042410	East Lake #35	
10042412	East Lake Center	
10042441	Library Lake #31	
10042409	Norwegian Bay #32	
10042397	Rabbit Island Bay #30	
10042398	Rabbit Island Bay Center	
10042404	West Lake #1	
10042401	West Lake #20	
10042403	West Lake #22	
10042402	West Lake Center	
10042434	Williams Bay #27	
10042400	Williams Bay Center	

Assessment Units

WBIC	Segment	Local Name	Official Name
2081200	1	Beaver Dam Lake, Main Basin	Beaver Dam Lake
2081500	1	Library Lake	Library Lake

Lab Account Codes

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

Forms

Form Code	Form Name
-----------	-----------

Methods

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

Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
------------	--------	----------	------------	--------------

Documents

Title	Description	Author	Published	Comments
2014 EWM Treatment and Monitoring Results Memo. [Beaver Dam Lake; WBIC 2081200]	2014 EWM results	Barr Engineering Company	12/02/2014	
Beaver Dam Lake AIS Control Grant Application		Beaver Dam Lake Management District, Barr Engineering Company	01/01/2014	
Beaver Dam Lake Native Plant Community Report [WBIC 2081200]	Native plant community	Barr Engineering Company	12/05/2014	
Proposed 2014 EWM Treatment/Monitoring	Map	Barr Engineering	07/08/2014	

Wisconsin Department of Natural Resources SWIMS Project Summary

Title	Description	Author	Published	Comments
Residue East Beaver Lake Proposed 2014 EWM Treatment/Monitoring Residue West Beaver Lake	Map	Barr Engineering	07/08/2014	

Budget

Combined Budgets:

Combined SLOH:

Combined Total:

Funding

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