

Wisconsin Department of Natural Resources
SWIMS Project Summary

General Project Information

Project ID:

LPT-332-09

Name:

BALSAM LAKE P & R DISTRICT: RES-Waterfront Runoff Program

Type:

Lakes Grant

Subtype:

Lake Protection Grant

Status:

COMPLETE

Start Date:

7/1/2008

End Date:

12/31/2015

Purpose:

Balsam Lake Protection & Rehabilitation District is initiating a lakewide shoreline restoration and waterfront runoff control program. Technical assistance, including landscaper and volunteer training and compliance/certification visits; shoreline restoration, rain garden, and infiltration pit/trench demonstration sites; promotion and education; and incentive payments are included in the program.

All enrolled shoreline restoration parcels require a Department approved restrictive covenant that permanently establishes the vegetative buffer on the parcel. Restorations will follow standards set forth in NR 191.24(3) unless mutually agreed to in writing with the regional lake coordinator before implementation occurs. The program also includes runoff BMPs such as rain gardens and infiltration trenches. Maintenance, operation, and protection will be specified in a ten-year contract for each BMP site. The Department may perform site inspection and/or monitoring.

Project deliverables include: final shoreline restoration plans/maps for sites where implementation is funded by the grant; pre/post photos of funded restorations; list of property owners and parcels committed to restrictive covenants or copies of signed covenants; project accomplishment/challenges summary; educational materials developed; and survey/evaluation results.

This scope is intended to summarize the detailed project scope provided in the application and does not supersede those application tasks/deliverables. Data, records, reports, and education materials, including GIS-based maps and digital images, must be submitted to the Department in a format specified by the regional lake coordinator. Grantee or consultant will provide DNR lake coordinator with a draft for comment on report adequacy. DNR shall receive both paper and electronic copies of the deliverables along with, or prior to submission of grantee's final payment request.

Objective:

Comments: Grantee is BALSAM LAKE P & R DISTRICT

Outcome:

Study Design:

QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
Balsam Lake Protection & Rehab	GRANT_RECIPIENT	ACTIVE	7/1/2008		Balsam Lake Protection & Rehabilitation District	

Project Statuses

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

Actions

Action	Detailed Description	Start Date	End Date	Status
Retention Basin - Create or Improve	25490856	7/1/2008		PROPOSED
Habitat Restoration - Shoreland	25490856	7/1/2008		PROPOSED

Wisconsin Department of Natural Resources SWIMS Project Summary

Habitat Restoration - Shoreland	Shoreland Restoration	7/1/2008	12/31/2015	PROPOSED
Grant Awarded	<p>Balsam Lake Protection & Rehabilitation District is initiating a lakewide shoreline restoration and waterfront runoff control program. Technical assistance, including landscaper and volunteer training and compliance/certification visits; shoreline restoration, rain garden, and infiltration pit/trench demonstration sites; promotion and education; and incentive payments are included in the program.</p> <p>All enrolled shoreline restoration parcels require a Department approved restrictive covenant that permanently establishes the vegetative buffer on the parcel. Restorations will follow standards set forth in NR 191.24(3) unless mutually agreed to in writing with the regional lake coordinator before implementation occurs. The program also includes runoff BMPs such as rain gardens and infiltration trenches. Maintenance, operation, and protection will be specified in a ten-year contract for each BMP site.</p>	7/1/2008	6/30/2012	COMPLETE

Details: Parameter**Value/Amount****Units****Comments**

Total Phosphorus

Total Suspended Solids

Restore Riparian Habitat	<p>Balsam Lake Protection & Rehabilitation District is initiating a lakewide shoreline restoration and waterfront runoff control program. Technical assistance, including landscaper and volunteer training and compliance/certification visits; shoreline restoration, rain garden, and infiltration pit/trench demonstration sites; promotion and education; and incentive payments are included in the program.</p>	7/1/2008	12/31/2015	COMPLETE
--------------------------	--	----------	------------	----------

Details: Parameter**Value/Amount****Units****Comments**

Total Phosphorus

Total Suspended Solids

Train Volunteers	25490856	7/1/2008		PROPOSED
------------------	----------	----------	--	----------

Monitoring Stations

Station ID	Name	Comments
663045	Balsam Lake - Deep Hole Near Birchwood WI	

Assessment Units

WBIC	Segment	Local Name	Official Name
2112800	1	Balsam Lake	Balsam Lake
2449400	1	Antler Lake (Pine)	Antler Lake
2456200	1	Camp Douglas Lake	Camp Douglas Lake
2462700	1	East Lake T35n R17w S33	East Lake

7/25/2024

Wisconsin Department of Natural Resources

SWIMS Project Summary

2463200	1	Elkins Lake	Elkins Lake
2472100	1	Kenny Lake	Kenny Lake
2478200	1	Long Lake T34n R17w S06	Long Lake
2479200	1	Lost Lake T35n R17w S24	Lost Lake
2480500	1	Lykens Lake	Lykens Lake
2498800	1	Spur Lake (Little Pine)	Little Pine Lake
2503100	1	Twenty-Ninth Lake	Twenty-Ninth Lake
2508600	1	Un Lake	Unnamed
2512500	1	Un Lake	Unnamed
2512600	1	Un Lake	Unnamed
2512700	1	Un Lake	Unnamed
2512800	1	Un Lake	Unnamed
2512900	1	Un Lake	Unnamed
2513000	1	Un Lake	Unnamed
2513100	1	Un Lake	Unnamed
2513200	1	Un Lake	Unnamed
2513300	1	Un Lake	Unnamed
2515100	1	Un Lake	Unnamed
2515200	1	Un Lake	Unnamed
2618300	1	Balsam Brook	Balsam Br
2618300	2	Balsam Brook	Balsam Br
2619700	1	Bass Cr	Bass Creek
2619800	1	Little Bass Lake	Little Bass Lake
2620000	1	Loveless Lake (Bass)	Loveless Lake
2620200	1	Un Lake	Unnamed
2620400	1	Mill Pond	Mill Pond
2620600	1	Balsam Lake	Balsam Lake
2620600	2	East Balsam Lake	Balsam Lake
2620800	1	Laurel Lake	Laurel Lake
2620900	1	Harder Creek	Harder Creek
2620900	2	Harder Creek	Harder Creek
2621100	1	Half Moon Lake	Half Moon Lake
2621200	1	Rice Creek	Rice Creek
2621200	2	Rice Creek	Rice Creek
2621300	1	Otter Creek	Otter Creek

Wisconsin Department of Natural Resources
SWIMS Project Summary

2621300	2	Otter Creek	Otter Creek
2621400	1	Un Lake	Unnamed
2621500	1	Unnamed T35n R17w S16-15	Unnamed
2621600	1	Rice Lake (Glenton)	Rice Lake
5519283	1	Local Water	Unnamed
5519290	1	Local Water	Unnamed
5519761	1	Local Water	Unnamed
5520081	1	Local Water	Unnamed
5520138	1	Local Water	Unnamed
5520324	1	Local Water	Unnamed
5520438	1	Local Water	Unnamed
5520592	1	Local Water	Unnamed
5520595	1	Local Water	Unnamed
5520620	1	Local Water	Unnamed
5520646	1	Local Water	Unnamed
5520652	1	Local Water	Unnamed
5520797	1	Local Water	Unnamed
5520805	1	Local Water	Unnamed
5521071	1	Local Water	Unnamed
5521113	1	Local Water	Unnamed
5521148	1	Local Water	Unnamed
5521213	1	Local Water	Unnamed
5521849	1	Local Water	Unnamed
5521911	1	Local Water	Unnamed
5583687	1	Local Water	Unnamed
5583690	1	Local Water	Unnamed

Lab Account Codes

Account Code	Description	Start Date	End Date
CF013	LAKE PROTECTION GRANTS	1/1/1960	12/31/2099
CF014	LAKE PROTECTION GRANTS	1/1/1960	12/31/2099
CF015	LAKE PROTECTION GRANTS	1/1/1960	12/31/2099
CF016	LAKE PROTECTIONS GRANTS	1/1/1960	12/31/2099

Forms

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

Wisconsin Department of Natural Resources
SWIMS Project Summary

Methods				
Method Code		Method Description		
Fieldwork Events				
Start Date	Status	Field ID	Station ID	Station Name
3/13/1997 9:55	COMPLETE	BAL-B	663045	Balsam Lake - Deep Hole Near Birchwood WI
3/13/1997 10:00	COMPLETE	BAL-T	663045	Balsam Lake - Deep Hole Near Birchwood WI
5/6/1997 11:10	COMPLETE	BL-T	663045	Balsam Lake - Deep Hole Near Birchwood WI
5/6/1997 11:15	COMPLETE	BL-B	663045	Balsam Lake - Deep Hole Near Birchwood WI
7/23/1997 12:35	COMPLETE	BAL-T	663045	Balsam Lake - Deep Hole Near Birchwood WI
7/23/1997 12:40	COMPLETE	BAL-B	663045	Balsam Lake - Deep Hole Near Birchwood WI
8/20/1997 11:15	COMPLETE	BALB	663045	Balsam Lake - Deep Hole Near Birchwood WI
8/20/1997 11:20	COMPLETE	BALT	663045	Balsam Lake - Deep Hole Near Birchwood WI
Documents				
Title	Description	Author	Published	Comments
After Construction of Infiltration System at Balsam Lake, Polk County	Grant recipients worked with the Village of Balsam Lake to consider infiltration options at the Village Beach property and the Highway 46 Landing. An infiltration system was installed at the Highway 46 landing.	Cheryl Clemens Bursik, Harmony Environmental		
After Construction of Infiltration System at Balsam Lake, Polk County	Grant recipients worked with the Village of Balsam Lake to consider infiltration options at the Village Beach property and the Highway 46 Landing. An infiltration system was installed at the Highway 46 landing.	Cheryl Clemens Bursik, Harmony Environmental		
Before Infiltration System Was Installed at Highway 46 Landing - Balsam Lake, Polk County	Grant recipients worked with the Village of Balsam Lake to consider infiltration options at the Village Beach property and the Highway 46 Landing. An infiltration system was installed at the Highway 46 landing.	Cheryl Clemens Bursik, Harmony Environmental		
Before Infiltration System Was Installed at Highway 46 Landing - Balsam Lake, Polk County	Grant recipients worked with the Village of Balsam Lake to consider infiltration options at the Village Beach property and the Highway 46 Landing. An infiltration system was installed at the Highway 46 landing.	Cheryl Clemens Bursik, Harmony Environmental		
Before Infiltration System Was Installed at Highway 46 Landing - Balsam Lake, Polk County	Grant recipients worked with the Village of Balsam Lake to consider infiltration options at the Village Beach property and the Highway 46 Landing. An infiltration system was installed at the Highway 46 landing.	Cheryl Clemens Bursik, Harmony Environmental		

Wisconsin Department of Natural Resources
SWIMS Project Summary

During Construction of Infiltration System at Highway 46 Landing - Balsam Lake - Polk County	Grant recipients worked with the Village of Balsam Lake to consider infiltration options at the Village Beach property and the Highway 46 Landing. An infiltration system was installed at the Highway 46 landing.	Cheryl Clemens Bursik, Harmony Environmental		
During Construction of Infiltration System at Highway 46 Landing - Balsam Lake - Polk County	Grant recipients worked with the Village of Balsam Lake to consider infiltration options at the Village Beach property and the Highway 46 Landing. An infiltration system was installed at the Highway 46 landing.	Cheryl Clemens Bursik, Harmony Environmental		
During Construction of Infiltration System at Highway 46 Landing - Balsam Lake - Polk County	Grant recipients worked with the Village of Balsam Lake to consider infiltration options at the Village Beach property and the Highway 46 Landing. An infiltration system was installed at the Highway 46 landing.	Cheryl Clemens Bursik, Harmony Environmental		
Enhance your Property -- Plant Native Shrubs! (Waterfront Articles)	Newsletter articles promoted the WRP program and low cost shoreline restoration and infiltration options.	Cheryl Clemens Bursik	10/31/2012	
Lake-Friendly Landscapes on a Budget		Cheryl Clemens Bursik, Harmony Environmental	2/15/2013	

Budget

Combined Budgets:
Combined WSLH:
Combined Total: \$0.00

Funding

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