General Project Information

Project ID: LPL-1489-13

Name: HIGH-FISHTRAP-RUSH LKS ASSOC: High-Fishtrap-Rush Lakes Stewardship Program, Phase 1

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: COMPLETE

Start Date: 10/1/2012 **End Date:** 12/31/2014

Purpose: High-Fishtrap-Rush Lakes Association is sponsoring phased large scale lake planning grants to study High-Fishtrap-Rush

Lakes, in Vilas County. The project will focus on developing a Lake Management Plan (LMP) for High-Fishtrap-Rush Lakes.

Phase 2 will be submitted for funding during the Feb 1, 2013 grant cycle.

Phase 1 project activities include: 1) Gather and assess existing High-Fishtrap-Rush Lakes information; 2) Volunteer frog and toad monitoring and angler\2019s journal program; 3) PI aquatic plant survey, community and substrate mapping and analysis; 4) Watershed assessment and water quality sampling; 5) Lake stage, discharge and retention time assessment; 6) Rare species assessment; 7) Educational program \2013 stakeholder survey, meetings, newsletter articles, and press releases; 8) Watercraft inspections.

Project deliverables include: 1) PI, stakeholder survey, water quality, rare species, frog and toad, angler'2019s journal, lake stage, discharge, retention, and watershed data; 2) Aquatic plant community and substrate maps; 3) Entered inspection data into SWIMS; 4) Aquatic plant vouchers; 5) Education materials.

Specific conditions for this project: 1) Draft of stakeholder survey needs to be submitted to Lakes Management Coordinator for review and approval before sending to public; 2) Project summaries and reports need Dept. review and approval.

WDNR Lakes Management Coordinator will be provided with an electronic (pdf or word) copy of reports, PI, stakeholder survey, water quality, watershed, rare species, frog and toad, stage, discharge, retention, and angler data, a set of aquatic plant vouchers, all maps from project, and all GIS data.

Objective:

Outcome:

Comments: Grantee is HIGH-FISHTRAP-RUSH LKS ASSOC

Study Design:
QA Measures:

People							
Name	Role	Status	Start Date	End Date	Organization	Comments	
High-Fishtrap-Rush Lakes Assoc	GRANT_RECIPI ENT	ACTIVE	10/1/2012		High-Fishtrap-Rush Lakes Association		
Stine, Angie	TEAM_MEMBER	ACTIVE	11/22/2013		Whitewater Associates		

Project Statuses Date Reported By Status Comments

Actions				
Action	Detailed Description	Start Date	End Date	Status
Social Survey of Residents or Users		10/1/2012	6/30/2014	PROPOSED

Monitor Water Quality or Sediment		10/1/2012	6/30/2014	PROPOSED
Watercraft Inspections Clean Boats, Clean Waters		10/1/2012	6/30/2014	PROPOSED
Develop/Distribute Brochures/Literature		10/1/2012	6/30/2014	PROPOSED
Lake Management Plan Development		10/1/2012	6/30/2014	PROPOSED
Watershed Mapping or Assessment		10/1/2012	6/30/2014	PROPOSED
Aquatic Plant Monitoring or Survey		10/1/2012	6/30/2014	PROPOSED
Grant Awarded	High-Fishtrap-Rush Lakes Association is sponsoring phased large scale lake planning grants to study High-Fishtrap-Rush Lakes, in Vilas County. The project will focus on developing a Lake Management Plan (LMP) for High-Fishtrap-Rush Lakes. Phase 2 will be submitted for funding during the Feb 1, 2013 grant cycle. Phase 1 project activities include: 1) Gather and assess existing High-Fishtrap-Rush Lakes information; 2) Volunteer frog and toad monitoring and angler\2019s journal program; 3) Pl aquatic plant survey, community and substrate mapping and analysis; 4) Watershed assessment and water quality sampling; 5) Lake stage, discharge and retention time assessment; 6) Rare species assessment; 7) Educational program \2013 stakeholder survey, meetings, newsletter articles, and press releases; 8) Watercraft inspections. Project deliverables include: 1) Pl, stakeholder survey, water quality, rare species, frog and toad, angler\2019s journal, lake stage, discharge, retention, and watershed data; 2) Aquatic plant community and substrate maps; 3) Entered inspection data into SWIMS; 4) Aquatic plant vouchers; 5) Education materials.	10/1/2012	6/30/2014	COMPLETE
Informational Meetings		10/1/2012	6/30/2014	PROPOSED
Issue News/Media Release		10/1/2012	6/30/2014	PROPOSED
Develop/Distribute Newsletter		10/1/2012	6/30/2014	PROPOSED
Monitor Water Level		10/1/2012	6/30/2014	PROPOSED

Grant Awarded	High-Fishtrap-Rush Lakes Association is sponsoring phased large scale lake planning grants to study High-Fishtrap-Rush Lakes, in Vilas County. The project will focus on developing a Lake Management Plan (LMP) for High-Fishtrap-Rush Lakes. Phase 2 will be submitted for funding during the Feb 1, 2013 grant cycle. Phase 1 project activities include: 1) Gather and assess existing High-Fishtrap-Rush Lakes information; 2) Volunteer frog and toad monitoring and angler\2019s journal program; 3) PI aquatic plant survey, community and substrate mapping and analysis; 4) Watershed assessment and water quality sampling; 5) Lake stage, discharge and retention time assessment; 6) Rare species assessment; 7) Educational program \2013 stakeholder survey, meetings, newsletter articles, and press releases; 8) Watercraft inspections. Project deliverables include: 1) PI, stakeholder survey, water quality, rare species, frog and toad, angler\2019s journal, lake stage, discharge, retention, and watershed data; 2) Aquatic plant community and substrate maps; 3) Entered inspection data into SWIMS; 4) Aquatic plant vouchers; 5) Education materials.	10/1/2012	6/30/2014	COMPLETE
Information and Education		10/1/2012	6/30/2014	PROPOSED
Grant Awarded	High-Fishtrap-Rush Lakes Association is sponsoring phased large scale lake planning grants to study High-Fishtrap-Rush Lakes, in Vilas County. The project will focus on developing a Lake Management Plan (LMP) for High-Fishtrap-Rush Lakes. Phase 2 will be submitted for funding during the Feb 1, 2013 grant cycle. Phase 1 project activities include: 1) Gather and assess existing High-Fishtrap-Rush Lakes information; 2) Volunteer frog and toad monitoring and angler\2019s journal program; 3) Pl aquatic plant survey, community and substrate mapping and analysis; 4) Watershed assessment and water quality sampling; 5) Lake stage, discharge and retention time assessment; 6) Rare species assessment; 7) Educational program \2013 stakeholder survey, meetings, newsletter articles, and press releases; 8) Watercraft inspections. Project deliverables include: 1) Pl, stakeholder survey, water quality, rare species, frog and toad, angler\2019s journal, lake stage, discharge, retention, and watershed data; 2) Aquatic plant community and substrate maps; 3) Entered inspection data into SWIMS; 4) Aquatic plant vouchers; 5) Education materials.	10/1/2012	6/30/2014	COMPLETE

Lakes Planning Grant				10/1/201	2	6/30/2014	PROPOSED
Monitoring Stations							
Station ID	Name			Comments			
643233	Fishtrap Lake - De	ep Hole					
643196	High Lake - Deep	Hole					

Assessment Units					
WBIC	Segment	Local Name	Official Name		
2343200	1	Fishtrap Lake	Fishtrap Lake		
2343700	1	Grassy Creek	Grassy Creek		
2344000	1	High Lake	High Lake		

Lab Account Codes			
Account Code	Description	Start Date	End Date

FORMS					
Form Code	Form Name				
SECCHI_TEMPDO_PLUS	Lake Monitoring - Secchi, Temp., D.O., pH, Conductivity				

Methods	
Method Code	Method Description

Fieldwork Ever	nts			
Start Date	Status	Field ID	Station ID	Station Name
2/26/2013 13:30	COMPLETE		643196	High Lake - Deep Hole
2/26/2013 14:45	COMPLETE		643233	Fishtrap Lake - Deep Hole
5/15/2013 9:00	COMPLETE	NA	643196	High Lake - Deep Hole
5/15/2013 9:00	COMPLETE		643196	High Lake - Deep Hole
5/15/2013 9:36	COMPLETE	NA	643233	Fishtrap Lake - Deep Hole
5/15/2013 9:36	COMPLETE		643233	Fishtrap Lake - Deep Hole
7/29/2013 15:29	COMPLETE	NA	643233	Fishtrap Lake - Deep Hole
7/29/2013 15:29	COMPLETE		643233	Fishtrap Lake - Deep Hole
7/29/2013 16:00	COMPLETE		643196	High Lake - Deep Hole
7/29/2013 16:13	COMPLETE	NA	643196	High Lake - Deep Hole
8/28/2013 10:42	COMPLETE	NA	643233	Fishtrap Lake - Deep Hole
8/28/2013 10:59	COMPLETE		643196	High Lake - Deep Hole
8/28/2013 11:17	COMPLETE	NA	643196	High Lake - Deep Hole
9/12/2013 8:35	COMPLETE	NA	643233	Fishtrap Lake - Deep Hole

9/12/2013 8:35	COMPLETE		643233	Fishtrap Lake - Deep Hole
9/12/2013 9:06	COMPLETE	NA	643196	High Lake - Deep Hole
9/12/2013 9:06	COMPLETE		643196	High Lake - Deep Hole
7/14/2014 8:56	COMPLETE		643233	Fishtrap Lake - Deep Hole
7/14/2014 9:15	COMPLETE	643233	643233	Fishtrap Lake - Deep Hole
7/14/2014 9:30	COMPLETE		643196	High Lake - Deep Hole

Documents						
Title	Description	Author	Published	Comments		
High-Fishtrap-Rush Lakes Stewardship Program: Phases 1 and 2 Proposal		High-Fishtrap-Rush Lakes Association, White Water Associates, Inc.	7/1/2012			

Budget

Combined Budgets: Combined WSLH:

Combined Total: \$0.00

Funding					
Organization	Source	Туре	Amount	Start Date	End Date