#### **General Project Information**

Project ID: LPL162317

Name: DOOR COUNTY: Forestville Mill Pond Comprehensive Lake Management Plan

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: COMPLETE

**Start Date:** 2/15/2017 **End Date:** 6/30/2018

Purpose: Door County Soil and Water Conservation Department is sponsoring a project to update the Forestville Millpond Lake

Management plan.

Project final deliverables include: all data collected, agendas and minutes for planning meetings, and a river management plan that includes methodologies, results, and management alternatives discussion with an implementation plan.

Specific project activities include: 1) Inventory livestock operations, cropland practices, point and nonpoint sources of pollution and model pollutant loading in the watershed; 2) quantify and classify accumulated sediment deposits in the lake by conducting a bathymetric survey and sampling sediment cores in the millpond; 3) Monitor water quality of the Ahnapee River upstream of the millpond and in the millpond; 4) Incorporate fisheries data within the management plan; 5) Assessment of the current aquatic plant community; 6) Completion of stakeholders survey; 7) Public participation in the planning process; 8) Creation of an updated comprehensive lake management plan that includes an implementation strategy.

Special Conditions: 1) Draft sociological/user survey must be reviewed and approved by the Department before being initiated.

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 Rivers Biologist.

If consultant is to provide final report, it is recommended that Grantee provide DNR Rivers Coordinator with a draft for comment on report adequacy prior to making final payment to the consultant. DNR to receive both paper and electronic .pdf copies of the final report along with, or prior to submission of grantee's final payment request.

Objective:

Comments: Grantee is DOOR COUNTY

Outcome:

Study Design:

**QA Measures:** 

People						
Name	Role	Status	Start Date	End Date	Organization	Comments
Forest, Brian	APPLICANT	ACTIVE	5/10/2017		The Ridges Sanctuary	

# Project Statuses Date Reported By Status Comments

#### **Actions**

Action	Detailed Description	Start Date	End Date	Status
Grant Awarded	Door County Soil and Water Conservation Department is sponsoring a project to update the Forestville Millpond Lake Management plan.	2/15/2017	12/31/2017	COMPLETE
	Project final deliverables include: all data collected, agendas and minutes for planning meetings, and a river management plan that includes methodologies, results, and management alternatives discussion with an implementation plan.			
	Specific project activities include: 1) Inventory livestock operations, cropland practices, point and nonpoint sources of pollution and model pollutant loading in the watershed; 2) quantify and classify accumulated sediment deposits in the lake by conducting a bathymetric survey and sampling sediment cores in the millpond; 3) Monitor water quality of the Ahnapee River upstream of the millpond and in the millpond; 4) Incorporate fisheries data within the management plan; 5) Assessment of the current aquatic plant community; 6) Completion of stakeholders survey; 7) Public participation in the planning process; 8) Creation of an updated comprehensive lake management plan that includes an implementation strategy.			

Monitoring Stations					
Station ID	Name	Comments			
10047673	Ahnapee River - 50 m DS WBIC 5013575				
10047672	Ahnapee River - 80 m DS WBIC 5013640				
153161	Ahnapee River at CTH H Forestville				
153160	Forestville Millpond - Above Dam				
10047671	Unnamed Tributary to Ahnapee River at CTH H				

Assessment Units					
WBIC	Segment	Local Name	Official Name		
94800	2	Ahnapee River	Ahnapee River		
95700	1	Forestville Flowage	Forestville Flowage		
95820	1	Unnamed Stream	Unnamed		

Lab Account Codes						
Account Code	Description	Start Dat	End Date			
Forms	Forms					
Form Code	Form Name					

Methods	
Method Code	Method Description

Fieldwork Ever	nts			
Start Date	Status	Field ID	Station ID	Station Name
5/15/2017 10:00	COMPLETE	10047672	10047672	Ahnapee River - 80 m DS WBIC 5013640
5/15/2017 10:20	COMPLETE	10047673	10047673	Ahnapee River - 50 m DS WBIC 5013575
5/15/2017 11:20	COMPLETE	153161	153161	Ahnapee River at CTH H Forestville
5/15/2017 11:30	COMPLETE	10047671	10047671	Unnamed Tributary to Ahnapee River at CTH H
5/30/2017 12:01	COMPLETE	DC004	10047671	Unnamed Tributary to Ahnapee River at CTH H
5/30/2017 15:00	COMPLETE	DC001	153161	Ahnapee River at CTH H Forestville
5/30/2017 15:00	COMPLETE	DC002	153161	Ahnapee River at CTH H Forestville
5/30/2017 15:00	COMPLETE	DC003	10047671	Unnamed Tributary to Ahnapee River at CTH H
5/30/2017 15:00	COMPLETE	DC005	10047673	Ahnapee River - 50 m DS WBIC 5013575
5/30/2017 15:00	COMPLETE	DC006	10047673	Ahnapee River - 50 m DS WBIC 5013575
5/30/2017 15:00	COMPLETE	DC007	10047672	Ahnapee River - 80 m DS WBIC 5013640
5/30/2017 15:00	COMPLETE	DC008	10047672	Ahnapee River - 80 m DS WBIC 5013640
6/12/2017 10:45	COMPLETE	СТН Н	153161	Ahnapee River at CTH H Forestville
6/12/2017 11:00	COMPLETE	UNNAMED TRIBUTARY	10047671	Unnamed Tributary to Ahnapee River at CTH H
6/12/2017 11:15	COMPLETE	50 METER	10047673	Ahnapee River - 50 m DS WBIC 5013575
6/12/2017 11:30	COMPLETE	80 METER	10047672	Ahnapee River - 80 m DS WBIC 5013640
7/17/2017 11:10	COMPLETE	DC001	153161	Ahnapee River at CTH H Forestville
7/17/2017 11:30	COMPLETE	DC002	10047671	Unnamed Tributary to Ahnapee River at CTH H
7/17/2017 11:45	COMPLETE	DC003	10047673	Ahnapee River - 50 m DS WBIC 5013575
7/17/2017 12:15	COMPLETE	DC004	10047672	Ahnapee River - 80 m DS WBIC 5013640
7/17/2017 13:17	COMPLETE	DC005	153160	Forestville Millpond - Above Dam
7/31/2017 12:49	COMPLETE	DCC02	153161	Ahnapee River at CTH H Forestville
7/31/2017 13:15	COMPLETE	DCO01	10047671	Unnamed Tributary to Ahnapee River at CTH H
7/31/2017 13:45	COMPLETE	DCO03	10047673	Ahnapee River - 50 m DS WBIC 5013575
7/31/2017 13:55	COMPLETE	DCO04	10047672	Ahnapee River - 80 m DS WBIC 5013640
8/16/2017 8:40	COMPLETE	AHNAPEE RIVER - UNNA	10047671	Unnamed Tributary to Ahnapee River at CTH H
8/17/2017 8:15	COMPLETE	AHNAPEE RIVER - EAST	153161	Ahnapee River at CTH H Forestville
8/17/2017 9:30	COMPLETE	AHNAPEE RIVER 50 M 3	10047673	Ahnapee River - 50 m DS WBIC 5013575
8/17/2017 9:55	COMPLETE	AHNAPEE RIVER - 80M	10047672	Ahnapee River - 80 m DS WBIC 5013640
8/22/2017 13:08	COMPLETE	FORESTVILLE MILLPOND	153160	Forestville Millpond - Above Dam

8/30/2017	COMPLETE	ANHAPEE RIVER 80 M	10047672	Ahnapee River - 80 m DS WBIC 5013640
8/30/2017 9:50	COMPLETE	ANHAPEE EAST	153161	Ahnapee River at CTH H Forestville
8/30/2017 9:57	COMPLETE	ANHAPEE UNNAMED	10047671	Unnamed Tributary to Ahnapee River at CTH H
8/30/2017 10:27	COMPLETE	ANHAPEE RIVER 50 M	10047673	Ahnapee River - 50 m DS WBIC 5013575
9/16/2017 13:22	COMPLETE	1	153161	Ahnapee River at CTH H Forestville
9/16/2017 13:54	COMPLETE	2	10047671	Unnamed Tributary to Ahnapee River at CTH H
9/16/2017 14:25	COMPLETE	4	10047672	Ahnapee River - 80 m DS WBIC 5013640
9/16/2017 14:32	COMPLETE	3	10047673	Ahnapee River - 50 m DS WBIC 5013575
9/16/2017 16:04	COMPLETE	5	153160	Forestville Millpond - Above Dam
9/16/2017 16:04	COMPLETE	5	153160	Forestville Millpond - Above Dam
9/30/2017 12:00	COMPLETE	1	153161	Ahnapee River at CTH H Forestville
9/30/2017 12:20	COMPLETE	2	10047671	Unnamed Tributary to Ahnapee River at CTH H
9/30/2017 12:50	COMPLETE	4	10047672	Ahnapee River - 80 m DS WBIC 5013640
9/30/2017 13:00	COMPLETE	3	10047673	Ahnapee River - 50 m DS WBIC 5013575
10/15/2017 12:56	COMPLETE	1	153161	Ahnapee River at CTH H Forestville
10/15/2017 13:10	COMPLETE	2	10047671	Unnamed Tributary to Ahnapee River at CTH H
10/15/2017 13:30	COMPLETE	3	10047672	Ahnapee River - 80 m DS WBIC 5013640
10/15/2017 13:45	COMPLETE	4	10047673	Ahnapee River - 50 m DS WBIC 5013575
10/28/2017 12:28	COMPLETE	3	10047672	Ahnapee River - 80 m DS WBIC 5013640
10/28/2017 12:35	COMPLETE	4	10047673	Ahnapee River - 50 m DS WBIC 5013575
10/28/2017 12:54	COMPLETE	2	10047671	Unnamed Tributary to Ahnapee River at CTH H
10/28/2017 13:00	COMPLETE	1	153161	Ahnapee River at CTH H Forestville

Documents						
Title	Description	Author	Published	Comments		
Final Report for Comprehensive Lake Mangement Planning Grant Project #LPL162317 - Forestville Millpond	Created in 1877, the Forestville Millpond has endured a variety of uses and has been established as a fixture in the Door County Community and historic accounts illustrate a once healthy, multi-use waterbody. The overarching goal of this report is to update the current conditions of the Forestville Millpond while reviewing potential management options to address the perceived concerns.	Door County Soil and Water Conservation Department	6/1/2018			

#### Budget

8/28/2024

### Wisconsin Department of Natural Resources SWIMS Project Summary

Combined	Budgets:
Combined	WSLH:

Combined Total: \$0.00

Funding					
Organization	Source	Туре	Amount	Start Date	End Date