### Wisconsin Department of Natural Resources SWIMS Project Summary

#### **General Project Information**

Project ID: LPL-1563-15

Name: CITY OF DELAFIELD: Lake Protection Plan for Lake Nagawicka

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: COMPLETE

**Start Date:** 2/15/2015 **End Date:** 12/31/2021

**Purpose:** The City of Delafield will hire a contractor to conduct a point intercept plant survey and update the aquatic plant management

plan. The project deliverable will be a plan that contains the following elements: 1) Raw data from the plant survey (to be provided electronically); 2) maps showing the distribution and density of each aquatic plant found in the survey; 3) an updated aquatic plant management plan discussing chemical, manual harvesting and appropriate mechanical harvesting options; 4) watershed analysis; 5) an examination of the stream bank erosion on the Bark River inlet; 6) water quality assessment; 7) sediment depth mapping; 8) summary air photo with specific recommendations for watershed and shoreline restoration projects; and 9) a specific action plan to implement recommendations. A draft report should be provided to the Department for review before finalizing the plan. Additional details regarding the project deliverables are outlined in section E

of the project grant application. Two paper copies and 1 electronic copy of the final plan should be provided to the

Department upon project completion.

Objective:

Comments: Grantee is CITY OF DELAFIELD

Outcome:

Study Design:

**QA Measures:** 

People									
Name	Role	Status	Start Date End Date Organization		Comments				
Bunk, Heidi J	COORDINATOR	ACTIVE	2/15/2015		Wisconsin DNR				
CITY OF DELAFIELD,	GRANT_RECIPI ENT	ACTIVE	2/15/2015		CITY OF DELAFIELD				

### **Project Statuses**

Date Reported By Status Comments

Actions								
Action	Detailed Description	Start Date	End Date	Status				
Habitat Restoration - Shoreland	Shoreland Restoration	2/15/2015	12/31/2016	PROPOSED				

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<b>Monitoring Stati</b>	ons										
Station ID	on ID Name					С	omments				
Assessment Un	its										
WBIC	Segme	ent	Local Name				Official N	lame			
Lab Account Co	des										
Account Code	Account Code Description									Start Date	End Date
Forms											
Form Code	rm Code Form Name										
Methods											
Method Code Method Description											
	s										
Fieldwork Event	C1 - 1 -		Field ID	;	Station II	Stati	on Name				
	Status										
	Status										
Start Date		Descrip	tion		Autl	nor	Pub	lished	Commen	its	
Start Date  Documents		Descrip	tion		Auti	nor	Pub	lished	Commen	its	
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