Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: DL2016_Johnson

Name: Directed Lakes 2016 Johnson

Type: Targeted Monitoring

Subtype:

Status: PROPOSED

Start Date: 2/15/2016 **End Date:** 12/31/2099

Purpose: Rush Lake, Winnebago Co.

3,070 Acres

Lack of data on the system that is managed heavily

Objective: 3 water quality sampling events (July 15 - Sept. 15), 1 Plant Survey (modified Point Intercept), 1 AIS Survey

PI plant survey will be modified because Rush Lake is basically a deep marsh. Thick emergent plants (mostly cattail) dominate the system. Polygons will be designated in areas of open water and PI methodologies will be used within polygons.

Assistance from Michelle Nault.

Station ID: 10038268

Rush Lake is an ever changing system and this station may need to be modified if it is no longer accessible.

Comments:

Outcome:

Study Design:

QA Measures:

People							
Name	Role	Status	Start Date	End Date	Organization	Comments	
EVENSEN, ERIC D	COORDINATOR	ACTIVE	2/15/2016		Wisconsin DNR		
Johnson, Theodore M	COORDINATOR	ACTIVE	2/15/2016		Wisconsin DNR		
Kolasinski, Christopher E	TEAM_MEMBER	ACTIVE	5/18/2017		Wisconsin DNR		
McLennan, Robin	SUPERVISOR	COMPLETE	2/15/2016		Wisconsin DNR		

Project Statuses

Date	Reported By	Status	Comments

Actions						
Action	Detailed Description	Start Date	End Date	Status		
Monitor Water Quality or Sediment	3 water quality sampling events (July 15 - Sept. 15), 1 Plant Survey (modified Point Intercept), 1 AIS Survey PI plant survey will be modified because Rush Lake is basically a deep marsh.	2/15/2016	12/31/2099	PROPOSED		
Aquatic Plant Monitoring or Survey		2/15/2016	12/31/2099	PROPOSED		
Monitor Invasive Species		2/15/2016	12/31/2099	PROPOSED		

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Monitoring Stations				
Station ID	Name	Comments		
714003	Rush Lake - Deepest Spot			
10046861	Rush Lake - South End			

Assessment Units						
WBIC	Segment	Local Name	Official Name			
141400	1	Rush Lake	Rush Lake			

Lab Account Codes						
Account Code	Description	Start Date	End Date			
WQ014	DIRECTED LAKES MONITORING	4/22/2015	12/31/2099			

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

Methods	
Method Code	Method Description

Fieldwork Events					
Start Date	Status	Field ID	Station ID	Station Name	
7/25/2016 13:15	COMPLETE	RUSH LAKE SOUTH END	10046861	Rush Lake - South End	
8/23/2016 13:00	COMPLETE	RUSH LAKE SOUTH END	10046861	Rush Lake - South End	
9/13/2016 12:35	COMPLETE	RUSH LAKE	10046861	Rush Lake - South End	

Documents				
Title D	Description	Author	Published	Comments

Budget

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Budget Desc	cription: overall project budget		Start Dat	e: 7/1/0016	End Date: 6/30/2017
Code	Description	Quantity Units	Unit Cost	Total Cost	Comments
FTE	FTE Hours	40 Hours	\$0.00	\$0.00	
LTE SAL	LTE Salary	65 Hours	\$13.51	\$878.15	
LTE FR	LTE Fringe			\$216.90	
LTE IND	LTE Indirect			\$177.07	
LTE TOT	LTE Total Cost			\$1,272.12	
SUPPLY	Supplies	3	\$22.00	\$66.00	Shipping of samples to SLOH
EQUIP	Equipment			\$0.00	
MILEAGE	Mileage	250 Miles	\$0.72	\$180.00	
MEAL	Meals	8 Meals	\$6.00	\$48.00	
LODGE	Lodging			\$0.00	
TRAVEL	Travel Total			\$228.00	
BUG	Bug Contracts			\$0.00	
OTHER	Other Contracts			\$0.00	
USGS	USGS Costs			\$0.00	
TOTAL	Total Cost (excludes SLOH)			\$1,566.12	

Total WSLH Lab Costs: \$0.00

Total Budget: \$1,566.12

Combined Budgets:\$1,566.12Combined WSLH:\$0.00Combined Total:\$1,566.12

Funding						
Organization	Source	Туре	Amount	Start Date	End Date	