

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: DL2015_Smith
Name: Directed Lakes 2015 Smith
Type: Targeted Monitoring
Subtype:
Status: COMPLETE
Start Date: 02/06/2015
End Date: 12/31/2015
Purpose:
Objective:
Comments:
Outcome:
Study Design: Each lake will have:
 1 plant point intercept survey
 1 National Lakes Assessment shoreland habitat survey
 3 TSI sample events following WisCALM

QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
HAGEN, CHERIE L	SUPERVISOR	COMPLETE	02/06/2015		Wisconsin DNR	
PEACHER, RACHEL D	TEAM_MEMBER	ACTIVE	02/06/2015	12/31/2015	Wisconsin DNR	
Smith, Alex R	COORDINATOR	COMPLETE	02/06/2015	12/31/2015	Wisconsin DNR	
Sundeen, Mark R	TEAM_MEMBER	COMPLETE	02/06/2015	12/31/2015	Wisconsin DNR	

Project Statuses

Date	Reported By	Status	Comments
02/11/2015	Alex Smith	Progress: 0-25% Complete	
10/01/2015	Alex Smith	Complete	

Actions

Action	Detailed Description	Start	End Date	Status
Aquatic Plant Monitoring or Survey		07/15/2015	09/15/2015	PROPOSED
Monitor Water Quality or Sediment		07/15/2015	09/15/2015	PROPOSED

Monitoring Stations

Station ID	Name	Comments
10005601	Durphee Lake	
10041471	Durphee Lake Deep Hole	
10005032	Little Butternut Lake	
10040970	Little Butternut Lake - Deep Hole	
10005646	Lower Clam Lake	
583149	Lower Clam Lake - Deep Hole	
10005699	Smith Lake	
583156	Smith Lake - Deep Hole	
10004968	Vincent Lake	
10043217	Vincent Lake Deep Hole	

Wisconsin Department of Natural Resources SWIMS Project Summary

Assessment Units

WBIC	Segment	Local Name	Official Name
2396800	1	Durphee Lake	Durphee Lake
2429300	1	Clam Lake, Lower	Lower Clam Lake
2598500	1	Vincent Lake	Vincent Lake
2640700	1	Little Butternut Lake	Little Butternut Lake
2726100	1	Smith Lake	Smith Lake

Lab Account Codes

Account Code	Description	Start Date	End Date
WQ014	DIRECTED LAKES MONITORING	04/22/2015	12/31/2099

Forms

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

Methods

Method Code	Description
VOUCHER_2006	Aquatic Plant Voucher Protocols 2006
BASELINE LAKE MONITORING METHODS - INTEGRATED SAMPLER - CHEM SAMPLES	Baseline Lake Integrated Sampler 2003
BASELINE LAKE MONITORING METHODS - LAKE PROFILES	Baseline Lake Monitoring Temperature/D.O./Conductance Profile 2003

Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
07/15/2015 10:30	COMPLETE	Durphee-1-15	10041471	Durphee Lake Deep Hole
07/15/2015 10:30	COMPLETE	Durphee-1-15 Dup	10041471	Durphee Lake Deep Hole
07/15/2015 13:30	COMPLETE	Smith-1-15	583156	Smith Lake - Deep Hole
07/16/2015 12:00	COMPLETE	Vincent-1-15	10043217	Vincent Lake Deep Hole
07/17/2015 13:00	COMPLETE	LB-1-15	10040970	Little Butternut Lake - Deep Hole
07/27/2015 12:00	COMPLETE	LC-1-15	583149	Lower Clam Lake - Deep Hole
08/10/2015 15:00	COMPLETE	DUR-2-15	10041471	Durphee Lake Deep Hole
08/12/2015 13:20	COMPLETE		10043217	Vincent Lake Deep Hole
08/12/2015 14:15	COMPLETE		10040970	Little Butternut Lake - Deep Hole
08/20/2015	COMPLETE	LC-2-15	583149	Lower Clam Lake - Deep Hole
08/20/2015 14:00	COMPLETE		583149	Lower Clam Lake - Deep Hole
08/24/2015 12:00	COMPLETE	Smith-2-15	583156	Smith Lake - Deep Hole
08/31/2015	COMPLETE		10041471	Durphee Lake Deep Hole
08/31/2015	COMPLETE		583149	Lower Clam Lake - Deep Hole
09/02/2015	COMPLETE		10043217	Vincent Lake Deep Hole
09/02/2015 13:30	COMPLETE		10040970	Little Butternut Lake - Deep Hole
09/09/2015 13:30	COMPLETE	SMITH-3-15	583156	Smith Lake - Deep Hole

Documents

Title	Description	Author	Published	Comments
Durphee Lake Plant Data				
Lower Clam Lake Plant Data				
Smith Lake Plant Data				

Wisconsin Department of Natural Resources SWIMS Project Summary

Budget

Budget Description: 2015 Directed Lakes

Start Date: 02/10/2015

End Date: 12/31/2015

Code	Description	Quantity	Units	Unit Cost	Total Cost	Comments
FTE	FTE Hours	180	Hours	\$0.00	\$0.00	
LTE SAL	LTE Salary	180	Hours	\$15.00	\$2,700.00	
LTE FR	LTE Fringe				\$666.90	
LTE IND	LTE Indirect				\$544.43	
LTE TOT	LTE Total Cost				\$3,911.33	
SUPPLY	Supplies	5		\$20.00	\$100.00	SPEEDY Shipping water samples & vouchers
EQUIP	Equipment				\$0.00	
MILEAGE	Mileage	1800	Miles	\$0.62	\$1,116.00	
MEAL	Meals	30	Meals	\$4.00	\$120.00	
LODGE	Lodging				\$0.00	
TRAVEL	Travel Total				\$1,236.00	
BUG	Bug Contracts				\$0.00	
OTHER	Other Contracts				\$0.00	
USGS	USGS Costs				\$0.00	
TOTAL	Total Cost (excludes SLOH)				\$5,247.33	

Test Code	Description	Test Group	# Planned	Unit Cost	Total Cost
I520PLT	TOTAL PHOSPHORUS (AS P) (EPA 365.1)	INORGANIC CHEMISTRY	15	\$23.60	\$354.00

Total SLOH Lab Costs: \$354.00

Total Budget: \$5,601.33

Combined Budgets: \$5,247.33

Combined SLOH: \$354.00

Combined Total: \$5,601.33

Funding

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