

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: NOR_16_CMP14
Name: Little Popple River Watershed Assessment - NOR_16_CMP14
Type: Competitive Projects
Subtype: Watershed Plan Monitoring
Status: ACTIVE
Start Date: 01/01/2014
End Date: 12/31/2014
Purpose: We will review files and collect biological information (fish, bugs), qualitative habitat and temperature on 17 stream sites within the Little popple River watershed. Presently there is no recent monitoring information within the watershed and FM activities date back to the 1970's.

Objective: This work includes monitoring waters for the purposes of updating water body assessment status (i.e. future monitoring for 303(d) or ERW/ORW status), for making management recommendations, and updating water body and watershed narratives in WATERS. 17 sites will be visited three times, each for reconn., fish and habitat, and macroinvertebrate sampling. Sites have been selected at the desktop level, but changes may have to be made due to field investigations during the reconnaissance stage.

Comments: New
Outcome: Possible future monitoring for 303d or ERW/ORW, HWI status, for making management recommendations, and updating water body and watershed narratives in WATERS.
 1) 17 sites, TBD
 2) 17 events in FY14-Reconn.
 34 in FY 15 - fish/hab and bug collection
 3) All sampling will be completed in the fall of 2014
 4) 12-31-14
 5) Don't know, depends on bug data from UWSP
 6) SWIMS and the FMDB
 7) Jim Klosiewski (LTEs on the project)

Study Design:
QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
AARTILA, THOMAS P	SUPERVISOR	ACTIVE	01/01/2014	12/31/2014	Wisconsin DNR	
KLOSIEWSKI, JAMES M	PROJECT_LEAD	ACTIVE	01/01/2014	12/31/2014	Wisconsin DNR	
McInak, Mick	TEAM_MEMBER	ACTIVE	04/30/2014			
PERSON, RUTH A	COORDINATOR	INACTIVE	01/01/2014	12/31/2014	Wisconsin DNR	
YANG, HNUE	TEAM_MEMBER	ACTIVE	01/01/2014	12/31/2014	Wisconsin DNR	

Project Statuses

Date	Reported By	Status	Comments
12/19/2013	JAMES KLOSIEWSKI	Proposed	
07/01/2014	RUTH PERSON	Active	A volunteer will be/is collecting 6 TP samples on the Little Popple River (10041743 - Little Popple River at River St Station) throughout the 2014 field season to assess water quality. I cannot change the budget to include these samples, but they have been approved by Central Office and Ron Arneson, and will be/have been processed by the State Lab.
12/03/2014	HNUE YANG	Active	Working on report.
12/31/2014	HNUE YANG	Complete	Project final report uploaded.

Project Status Detail

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Answer Set: DEFAULT

Question	Answer
1. Number of Sample Sites (Enter the station IDs if you know them).	17, stations will be established after reconn in the spring
2. Number of Sample Events (Indicate how many trips into the field you anticipate for this project).	51
3. Proposed Dates for Sample Collection	June 1 - October 31, 2014
4. List applicable databases and who will enter data?	FH database, Jim Klosiewski or LTE available in the fall.
5. Did you receive competitive projects funding in the previous year?	Yes
6. If yes to question 5, did you complete the projects including data entry and reports as necessary? If not, why not?	Yes, report not completed, bug data not available.
7. Reviewer Notes: Identify questions or issues with project (use during review period)	
8. Reviewer Decision: Is this project recommended for funding?	

Actions

Action	Detailed Description	Start	End Date	Status
Watershed Delineation, Mapping or Assessment		*****	12/31/2014	PROPOSED

Monitoring Stations

Station ID	Name	Comments
10042534	Little Popple River 28.4m US Burma Rd	
10042328	Little Popple River 31.5m US Sleeter Rd	
10041743	Little Popple River 40.5m US River Rd	
10042576	Little Popple River US CTH N at waterfall	
10042536	Sand Lake Branch 114.8m DS Sleeter Rd	
10042535	South Branch Little Popple River 121m DS Carlson Rd	
10042517	South Branch Little Popple River US CTH U at N45.73767 W-88.19948	
10042514	Unnamed Cr(5004116) 10m US Franzen Rd	
10042515	Unnamed Cr(5004258) 153m DS Old HWY B	
10042533	Unnamed(649400) 144m DS CTH C	

Assessment Units

WBIC	Segment	Local Name	Official Name
648000	1	Little Popple River	Little Popple River
648000	2	Little Popple River (R19e)	Little Popple River
648600	1	South Branch Little Popple River	South Branch Little Popple River
649800	1	Sand Lake Branch	Sand Lake Br

Lab Account Codes

Account Code	Description	Start Date	End Date
WQ001	WATERSHED PLAN MONITORING	03/26/2014	12/31/2099

Forms

Form Code	Form Name
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Methods

Method Code	Description
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Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
05/20/2014 13:00	COMPLETE	LITTLE POPPLE	10041743	Little Popple River 40.5m US River Rd
10/22/2014	COMPLETE		10042515	Unnamed Cr(5004258) 153m DS Old HWY B
10/22/2014	COMPLETE		10041743	Little Popple River 40.5m US River Rd
10/22/2014	COMPLETE		10042517	South Branch Little Popple River US CTH U at N45.73767 W-88.19948
10/22/2014	COMPLETE		10042535	South Branch Little Popple River 121m DS Carlson Rd
10/22/2014	COMPLETE		10042576	Little Popple River US CTH N at waterfall
10/28/2014	COMPLETE		10042514	Unnamed Cr(5004116) 10m US Franzen Rd
10/28/2014	COMPLETE		10042533	Unnamed(649400) 144m DS CTH C
10/28/2014	COMPLETE		10042328	Little Popple River 31.5m US Sleeter Rd
10/28/2014	COMPLETE		10042534	Little Popple River 28.4m US Burma Rd
10/28/2014	COMPLETE		10042536	Sand Lake Branch 114.8m DS Sleeter Rd

Documents

Title	Description	Author	Published	Comments
2014 Total Phosphorus Monitoring Report - Little Popple River at River Street	This Targeted Watershed Assessment (TWA) will address needs for baseline water quality monitoring of the Little Popple River Watershed. In 2014, Water Action Volunteers stream monitors were asked to assist in the monitoring process by collecting water samples. The TWA will hopefully provide enough information in order to evaluate the watershed for total phosphorus levels, update water body assessment status (i.e. future monitoring for 303(d)), make management recommendations, and update water body and watershed narratives in WATERS.	Lindsey Albright	02/04/2015	
Little Popple River Watershed Final Report			12/31/2014	

Budget

Budget Description: FY14 Recon, brush/lay out stations, deploy temp meters **Start Date:** **End Date:**

Code	Description	Quantity	Units	Unit Cost	Total Cost	Comments
FTE	FTE Hours	24	Hours	\$0.00	\$0.00	
LTE SAL	LTE Salary	80	Hours	\$13.00	\$1,040.00	2 LTE's recon, brushing, station layout, temp meter deployment
LTE FR	LTE Fringe				\$256.88	
LTE IND	LTE Indirect				\$209.71	
LTE TOT	LTE Total Cost				\$1,506.59	
SUPPLY	Supplies	17		\$2.00	\$34.00	temp thermistor batteries
EQUIP	Equipment	2		\$28.00	\$56.00	rite in rain paper
MILEAGE	Mileage	400	Miles	\$0.72	\$288.00	

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Code	Description	Quantity	Units	Unit Cost	Total Cost	Comments
MEAL	Meals	23	Meals	\$10.50	\$241.50	5 days of lunches, 4 days of supper
LODGE	Lodging	4		\$200.00	\$800.00	4 nights, two rooms
TRAVEL	Travel Total				\$1,329.50	
BUG	Bug Contracts				\$0.00	
OTHER	Other Contracts				\$0.00	
USGS	USGS Costs				\$0.00	
TOTAL	Total Cost (excludes SLOH)				\$2,926.09	

Test Code	Description	Test Group	# Planned	Unit Cost	Total Cost
Total SLOH Lab Costs:				\$0.00	
Total Budget:				\$2,926.09	

Budget Description: FY 15 Fish/hab surveys, bug collection	Start Date:	End Date:
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Code	Description	Quantity	Units	Unit Cost	Total Cost	Comments
FTE	FTE Hours	40	Hours	\$0.00	\$0.00	
LTE SAL	LTE Salary	120	Hours	\$13.00	\$1,560.00	
LTE FR	LTE Fringe				\$385.32	
LTE IND	LTE Indirect				\$314.56	
LTE TOT	LTE Total Cost				\$2,259.88	
SUPPLY	Supplies	12		\$30.00	\$360.00	alcohol (shipping added)
EQUIP	Equipment				\$0.00	
MILEAGE	Mileage	800	Miles	\$0.72	\$576.00	
MEAL	Meals	27	Meals	\$10.50	\$283.50	15 lunches, 12 suppers
LODGE	Lodging	4		\$200.00	\$800.00	3 people, two rooms, four nights
TRAVEL	Travel Total				\$1,659.50	
BUG	Bug Contracts	17		\$185.00	\$3,145.00	
OTHER	Other Contracts				\$0.00	
USGS	USGS Costs				\$0.00	
TOTAL	Total Cost (excludes SLOH)				\$7,424.38	

Test Code	Description	Test Group	# Planned	Unit Cost	Total Cost
Total SLOH Lab Costs:				\$0.00	
Total Budget:				\$7,424.38	

Combined Budgets: \$10,350.46
Combined SLOH: \$0.00
Combined Total: \$10,350.46

Funding					
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Organization	Source	Type	Amount	Start Date	End Date
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