

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: WCR_13_CMP10
Name: Mead Lake NPS TMDL Implementation - WCR_13_10
Type: TMDL/303d Projects
Subtype: Refine Load Estimates
Status: ACTIVE
Start Date: 07/01/2009
End Date: 06/30/2010
Purpose: The purpose of this project is to begin Phase 1 Implementation of the Mead Lake Total Maximum Daily Load to reduce the NPS nutrient load.
Objective: Phase 1 implementation will
 1. Develop a list of priority farmsteads that are willing to implement conservation practices when funding becomes available.
 2. Develop a list of farmsteads that are currently implementing conservation practices and identify what those practices are and where they are located on the landscape.
 3. Develop two demonstration sites that can be used to educate the local landowners on the water quality benefits of proper nutrient management on the cropland and around the farmstead.
 4. Begin collecting soil sample information on priority fields (located adjacent to perennial or intermittent conveyances) and priority barnyards (located adjacent to perennial or intermittent conveyances, including road ditches and other man-made conveyances) to assist in tracking the drawdown of nutrients over time and therefore delivery to Mead Lake by using the Phosphorus Index.

Comments:

Outcome: The primary deliverables include
 1) Develop a list of priority farmsteads that are willing to implement conservation practices when funding becomes available.
 2) Develop a list of farmsteads that are currently implementing conservation practices and identify what those practices are and where they are located on the landscape.
 3) Develop two demonstration sites that can be used to educate the local landowners on the water quality benefits of proper nutrient management on the cropland and around the farmstead.
 4) Begin collecting soil sample information on priority fields (located adjacent to perennial or intermittent conveyances) and priority barnyards (located adjacent to perennial or intermittent conveyances, including road ditches and other man-made conveyances) to assist in tracking the drawdown of nutrients over time and therefore delivery to Mead Lake by using the Phosphorus Index.

Study Design:

QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
Sorge, Patrick W	PROJECT_LEAD	COMPLETE	07/01/2009	06/30/2010	Wisconsin DNR	

Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start	End Date	Status
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Monitoring Stations

Station ID	Name	Comments
103119	Mead Lake - Deep Hole	

Assessment Units

WBIC	Segment	Local Name	Official Name
2143900	1	Mead Lake	Mead Lake

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Lab Account Codes

Account Code	Description	Start Date	End Date
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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
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Documents

Title	Description	Author	Published	Comments
WCR13_10 BUDGET		Buzz Sorge		

Budget

Combined Budgets:
 Combined SLOH:
 Combined Total:

Funding

Organization	Source	Type	Amount	Start Date	End Date
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