

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: ARRA_Project11 WTDK
Name: ARRA 11 Lafayette Co. TMDL Planning Grant 2P-00E73201
Type: Grant Project
Subtype: ARRA Pass Through Project
Status: ACTIVE
Start Date: 12/07/2009
End Date: 09/30/2010
Purpose: Contract for county staff to conduct on-site assessments in the Silver Spring, Cherry Branch, and Apple Branch sub-watersheds to develop TMDLs for these impaired waters.
Objective: The project will support Lafayette County staff time and travel to complete on-farm assessments in the Silver Spring, Cherry Branch and Apple Branch sub-watersheds. These streams are all impaired, and are included in the EPA-approved ¿Sediment ¿Impaired Streams in the Sugar-Pecatonica Basin¿ TMDL.

Implementation of the TMDL in these watersheds is identified as a work task in the county¿s Land and Water Resource Management Plan. Work activities will include farm inventories to identify sediment source reduction to the level required by the TMDL. Individual field-level management practices will be identified to reach the prescribed sediment loss goals. Identification of funding sources will also be completed as part of the activities. DNR will complete water quality monitoring in the streams to track water quality changes under existing monitoring protocols using separate funding sources. Lafayette County will provide supervision, office space, vehicles and other tools needed to complete the project.

Comments:
Outcome: Identify sediment sources that are above the TMDL-established target. Identify sediment sources in the identified sub-watersheds where sediment reduction is needed to meet TMDL-established goals. Revise farm plans for the identified farms to meet the target. Identify funding sources and other tools to help the producers reach the goals.

Project Statuses

Date	Reported By	Status	Comments
04/16/2010	ROBERT HANSIS	0-25% Complete	Using several diagnostic approaches, the Silver Spring Creek watershed was chosen for implementing intensive nutrient management practices. A watershed plan outline, following the EPA nine element format, has been prepared. Physical and biological monitoring locations have been identified.

Project Status Detail

Question	Answer
1. Reporting Timeframe (Q1 (Oct-Dec), Q2 (Jan-Mar), Q3 (Apr-June), Q4 (July-Sept):	Q2
2. Amount expended this time period:	19.5 hrs staff time \$585 120 miles \$ 53 Total \$638
3. Subcontracts or subgrants awarded this period:	None
4. Number work hours created or maintained to date:	19.5
5. Work accomplished this reporting period:	Two meetings with project team. Identified farm owners and status of conservation plans. Focus area identified.
6. Work goals for coming reporting period:	Meke progress on 9 element watershed plan. Begin P-Indexing using field data. Begin physical and biological stream monitoring. Apply for NRCS funds under Upper Miss R Watershed Initiative.
7. Overall project status:	10 % completed.
8. WDNR Question: Job equivalent Created	

People

Name	Role	Status	Start Date	End Date	Organization	Comments
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Name	Role	Status	Start Date	End Date	Organization	Comments
HANSIS, ROBERT D	PROJECT_OFFI	ACTIVE	10/03/2009		Wisconsin DNR	
Lafayette County,	GRANT_RECIPII	ACTIVE	10/03/2009		Lafayette County	

Actions

Action	Detailed Description	Start Date	End Date	Status
TMDL Planning and Implementation	Source identification, load estimates and reduction goal development -- Silver Spring, Cherry Branch, and Apple Branch sub-watersheds	10/03/2009	06/30/2010	IN_PROGRESS

Monitoring Stations

Station I	Name	Comments
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Assessment Units

WBIC	Segment	Local Name	Official Name
898500	1	Cherry Branch	Cherry Br

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
ARRA 11 Lafayette Co TMDL Planning 2009 Project Description	Project Description	WDNR	05/23/2009	
ARRA Project 11 Lafayette Co. TMDL Planning 2009 Contract	Contract	WDNR	11/20/2009	

Budget

Code	Description	Quantity	Units	Unit Cost	Total Cost
Test Code	Description	Test Group	# Planned	Unit Cost	Total Cost

Total SLOH Lab Costs: \$0.00