

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

- Project ID:** NKE55
- Name:** Little River PWS Plan - Nine Key Element Plan
- Type:** Water Quality Planning
- Subtype:** Priority Watershed Plan
- Status:** COMPLETE
- Start Date:** 5/1/1986
- End Date:** 12/31/2001
- Purpose:** The Little River Watershed is located in Oconto and Marinette Counties in northern Wisconsin and is 218 square miles in size. There are 15 streams and 23 lakes, as well as the nearshore waters of Green Bay in this watershed which are affected by nonpoint source pollution to varying degrees. Nonpoint source pollution is the pollution carried to the surface water or groundwater through the action of rainfall runoff or snowmelt. In this watershed the sources of this type of pollution include: upland erosion, streambank erosion, gully erosion, barnyard runoff, and field spread manure runoff.
- The Little River Priority Watershed Project plan assesses the nonpoint sources of pollution in the Little River Watershed and guides the implementation of nonpoint source control measures. These control measures are needed to meet specific water resource objectives for Little River and its tributaries. The purpose of this project is to reduce the amount of pollutants originating from nonpoint sources that reach surface water and groundwater within the Little River Priority Watershed Project area.
- Objective:** This plan sets objectives for each stream or lake and the level of nonpoint source control needed to reach the objectives. The report also describes the administrative procedure and the agency responsibilities for carrying out the plan. The primary objective of the project is to reduce nonpoint source pollution to the surface water and groundwater, and to enhance and protect the water quality of streams in the Little River Watershed.
- Comments:**
- Outcome:** The water quality of the streams and lakes within the watershed were assessed with several methods. The basic goal of these assessments was to determine the use each water resource is currently supporting and the potential use the resources could support if nonpoint source pollution is controlled. Examples of water resource uses are fishing and contact recreational uses such as swimming.
- The severity of the nonpoint sources of pollution was also assessed. With the help of state funding, the counties hired staff to conduct an inventory of the various sources. This information was collected on a "subwatershed" basis. The overall watershed was divided into 8 subwatersheds based on the lands draining to the major surface water resources within the watershed.
- The DNR will be responsible for evaluating the progress of the project. The evaluation will include looking at changes in land use and calculated pollution levels as a result of BMP implementation. The actual changes in water quality and water use that resulted from the project will be measured.
- Study Design:** <http://dnr.wi.gov/topic/nonpoint/documents/9kep/expired/LittleRiver.pdf>
- QA Measures:**

People

Name	Role	Status	Start Date	End Date	Organization	Comments
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Project Statuses

Date	Reported By	Status	Comments
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Actions

Wisconsin Department of Natural Resources SWIMS Project Summary

Action	Detailed Description	Start Date	End Date	Status
Nine Key Element Plan	Little River PWS Plan - Nine Key Element Plan - The Little River Priority Watershed Project plan assesses the nonpoint sources of pollution in the Little River Watershed and guides the implementation of nonpoint source control measures. These control measures are needed to meet specific water resource objectives for Little River and its tributaries. The purpose of this project is to reduce the amount of pollutants originating from nonpoint sources that reach surface water and groundwater within the Little River Priority Watershed Project area.	5/1/1986	12/31/2001	COMPLETE

Details: Parameter	Value/Amount	Units	Comments
BMP Implementation			
Degraded Biological Community			
I & E Activities			
Permit Modification			
Products Developed: Stormwater Plan			
Report Writeup			
Stormwater Goals Addressed: Reduce TSS			
Streambank & Shoreline Protection: Pollutant load reduction			
Total Nitrogen			
Total Phosphorus			
Total Suspended Solids			
Watershed Outreach, Planning			

Monitoring Stations

Station ID	Name	Comments
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Assessment Units

WBIC	Segment	Local Name	Official Name
441300	1	Little River	Little River

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	Method 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
A Nonpoint Source Control Plan for the Little River Priority Watershed Project	The Little River Priority Watershed Project plan assesses the nonpoint sources of pollution in the Little River Watershed and guides the implementation of nonpoint source control measures. These control measures are needed to meet specific water resource objectives for Little River and its tributaries. The purpose of this project is to reduce the amount of pollutants originating from nonpoint sources that reach surface water and groundwater within the Little River Priority Watershed Project area. https://dnr.wi.gov/topic/nonpoint/documents/9kep/expired/LittleRiver.pdf	Judy Ott	5/1/1986	

Budget

Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

Funding

Organization	Source	Type	Amount	Start Date	End Date
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