

Wisconsin Department of Natural Resources
SWIMS Project Summary

General Project Information

Project ID: NKE31

Name: Pike River Plan: A Guide to Restoring and Protecting Watershed Health - Nine Key Element Plan

Type: Water Quality Planning

Subtype: Nine Key Element Plan

Status: ACTIVE

Start Date: 8/1/2013

End Date: 12/31/2038

Purpose: Pike River Future’s mission is to realize a long-term vision for a healthy watershed, provide stewardship, and educate citizens. The group’s primary goal is to educate while building partnerships for projects to improve water quality, restoring wetlands, prairies, and other natural features for future generations. Today, much of the land has undergone or is in the process of development. Agriculture is by far the dominant land use, comprising 39% of the watershed. Residential use captures another 19% while open space amounts to 11%, and transportation makes up nearly another 10%.

Objective: Goal A: Foster engagement and provide opportunities for stewardship of our watershed.

Goal B: Improve surface water quality and groundwater resources to achieve DNR/EPA water quality standards.

Goal C: Identify, enhance and protect important natural areas and provide open space for appropriate

Goal D: Reduce existing structural flood damage and ameliorate potential flooding where flooding threatens structures and infrastructure.

Goal E: Improve aquatic and terrestrial habitat to encourage diverse, resilient ecosystems.

Goal F: Increase communication and coordination among municipal decision-makers, business and agricultural communities and other stakeholders within the watershed.

Comments:

Outcome: The Pike River Watershed Plan includes an “Action Plan” developed to provide stakeholders with recommendations to address plan goals. The Action Plan includes both programmatic recommendations recommendations are general watershed-wide remedial, preventative, and regulatory actions. Site where projects can be implemented to improve surface and groundwater quality, green infrastructure, and aquatic and terrestrial habitats.

Study Design: <http://www.rootpikewin.org/pike-river-plan>

QA Measures:

People						
Name	Role	Status	Start Date	End Date	Organization	Comments

Project Statuses			
Date	Reported By	Status	Comments

Actions				
Action	Detailed Description	Start Date	End Date	Status
Best Management Practices, Implement	BMPs will be implemented as part over and overall restoration strategy.	8/1/2013	12/31/2038	IN_PROGRESS

Details: Parameter	Value/Amount	Units	Comments
BMP Implementation			
Degraded Biological Community			
I & E Activities			

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Details: Parameter	Value/Amount	Units	Comments
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			

Rivers Management Grant	Pike River Plan: A Guide to Restoring and Protecting Watershed Health - Nine Key Element Plan - Pike River Future's mission is to realize a long-term vision for a healthy watershed, provide stewardship, and educate citizens. The group's primary goal is to educate while building partnerships for projects to improve water quality, restoring wetlands, prairies, and other natural features for future generations.	10/19/2016	10/19/2026	IN_PROGRESS
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Details: Parameter	Value/Amount	Units	Comments
Total Phosphorus			
Total Suspended Solids			

Nine Key Element Plan	Pike River Plan: A Guide to Restoring and Protecting Watershed Health - Nine Key Element Plan - Pike River Future's mission is to realize a long-term vision for a healthy watershed, provide stewardship, and educate citizens. The group's primary goal is to educate while building partnerships for projects to improve water quality, restoring wetlands, prairies, and other natural features for future generations. 11675247	10/19/2016	10/19/2026	IN_PROGRESS
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Details: Parameter	Value/Amount	Units	Comments
Degraded Biological Community			
Degraded Habitat			
Total Nitrogen			
Total Phosphorus			
Total Suspended Solids			

Monitoring Stations

Station ID	Name	Comments
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Assessment Units

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WBIC	Segment	Local Name	Official Name
20	12	Lake Michigan	Lake Michigan
20	20	Eichelman Beach, Lake Michigan	Lake Michigan
20	26	Pennoyer Park Beach, Lake Michigan	Lake Michigan
20	27	Simmons Island Beach, Lake Michigan	Lake Michigan
20	38	Southport Park Beach, Lake Michigan	Lake Michigan
20	95	Prairie Shores / Lakeshore Drive Beach	Lake Michigan
22	1	Kenosha Harbor	Kenosha Harbor
500	1	Runway Bay	Runaway Bay
510	1	Unnamed Creek	Unnamed
600	1	Local Water	Unnamed
700	1	Barnes Creek	Barnes Creek
1000	1	Un Lake	Unnamed
1200	1	Pike Creek	Pike Creek
1300	2	Pike River	Pike River
3000082	1	Lincoln Park Pond	Lincoln Park Pond
5580719	1	Local Water	Unnamed
5580904	1	Local Water	Unnamed

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

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Title	Description	Author	Published	Comments
Pike River Watershed-Based Plan	Pike River Futureâs mission is to realize a long-term vision for a healthy watershed, provide stewardship, and educate citizens. The groupâs primary goal is to educate while building partnerships for projects to improve water quality, restoring wetlands, prairies, and other natural features for future generations. Today, much of the land has undergone or is in the process of development. Agriculture is by far the dominant land use, comprising 39% of the watershed. Residential use captures another 19% while open space amounts to 11%, and transportation makes up nearly another 10%. http://www.rootpikewin.org/pike-river-plan	Applied Ecological Services, Inc.	8/1/2013	
Stream channel erosion creating log jam on the Main Branch photo	Root Pike River Watershed Project Photo	Root Pike River Watershed Organization	5/25/2018	

Budget

Combined Budgets:
Combined WSLH:
Combined Total: \$0.00

Funding					
Organization	Source	Type	Amount	Start Date	End Date