#### **General Project Information**

Project ID: RP29617

LAKESHORE NATURAL RESOURCES PARTNERSHIP INC.: Friends of Hika Bay Action Plan Name:

Type: River Grant

Subtype: River Planning Grant

Status: **COMPLETE** 

Start Date: 2/15/2017 **End Date:** 6/30/2018

Lakeshore Natural Resources Partnership (LNRP) is sponsoring a project to support the Friends of Hika Bay as the group Purpose:

continues to build appreciation for the stewardship of the frontal watersheds of Hika Bay.

Project final deliverables include: all data collected, agendas and minutes for planning meetings, presentations, water quality data reports, newsletters and educational materials provided to the public.

Specific project activities include: 1) Facilitating water quality sampling and analysis in collaboration with the Lakeshore Water Institute at UW-Manitowoc where students present their data at a public forum; 2) Hold a beach clean-up event at Hika Park; 3) Conduct a Project RED event in the watershed; 4) Host volunteer Restore the Shore work day events and write annual State of the Park reports for Fischer Creek and Hika Parks; 5) Host a volunteer appreciation event; 6) Hold three public educational seminars.

Special Conditions: 1) Laboratory water quality analysis will not be funded by this grant.

This scope summarizes the project detail provided in the application and does not negate tasks/deliverables described therein. Data, records, and reports, including GIS-based maps, and digital images, must be submitted to the Department in a format specified by the regional Rivers Biologist.

If consultant is to provide final report, it is recommended that Grantee provide DNR Rivers Coordinator with a draft for comment on report adequacy prior to making final payment to the consultant. DNR to receive both paper and electronic .pdf copies of the final report along with, or prior to submission of grantee's final payment request.

Objective:

Grantee is LAKESHORE NATURAL RESOURCES PARTNERSHIP INC. Comments:

Outcome:

Study Design:

QA Measures:

an induduted.									
People									
Name	ame Role Status Start Date End Date Organization Comments								
Project Statuses									
Date	Reported E	Ву	Status	Status Comments					
Actions									

Action		<b>Detailed Description</b>		Start Date	End Date	Status			
Partnership Pr	roject	Lakeshore Natural Resources Partnership (LNRP) is sponsoring a project to support the Friends of Hika Bay as the group continues to build appreciation for the stewardship of the frontal watersheds of Hika Bay. Project final deliverables include: all data collected, agendas and minutes for planning meetings, presentations, water quality data reports, newsletters and educational materials provided to the public. Specific project activities include: 1) Facilitating water quality sampling and analysis in collaboration with the Lakeshore Water Institute at UW-Manitowoc where students present their data at a public forum; 2) Hold a beach clean-up event at Hika Park; 3) Conduct a Project RED event in the watershed; 4) Host volunteer Restore the Shore work day events and write annual State of the Park reports for Fischer Creek and Hika Parks; 5) Host a volunteer appreciation event; 6) Hold three public educational seminars.		2/15/2017	6/30/2018	COMPLETE			
Details:	Parameter	Value/Amount	Units	Cor	nments				
	BMP Implementation								
	I & E Activities								
	PCBs								
	Permit Modification								
	Products Developed: Stormwater Plan								
	Protective Areas: Feet of be protected	ank							
	Protective Areas: Feet of baprotected	ank							
	Protective Areas: Feet of be protected	ank							
	Report Writeup								
	Stormwater Goals Address Protective areas	ed:							
	Stormwater Goals Address Reduce TSS	ed:							
	Streambank & Shoreline Protection: Pollutant load reduction								
	Streambank & Shoreline Protection: Units								
	Streambank &Shoreline Protection: Pollutant load reduction								
	Streambank &Shoreline Protection: Units								
	Streambanks: Feet of bank protected								
	Streambanks: Feet of bank protected								

Details: Parameter		Value/Am	ount	Units	ts Comments							
Streambanks: Feet of ba protected			bank									
Total Nitrogen Total Phosphorus												
	Total S	uspende	d Soli	ds								
	Watersl	hed Outr	each,	Planning								
Grant Awarded		Lakeshore Natural Resources Partnership (LNRP) is sponsoring a project to support the Friends of Hika Bay as the group continues to build appreciation for the stewardship of the frontal watersheds of Hika Bay. Project final deliverables include: all data collected, agendas and minutes for planning meetings, presentations, water quality data reports, newsletters and educational materials provided to the public. Specific project activities include: 1) Facilitating water quality sampling and analysis in collaboration with the Lakeshore Water Institute at UW-Manitowoc where students present their data at a public forum; 2) Hold a beach clean-up event at Hika Park; 3) Conduct a Project RED event in the watershed; 4) Host volunteer Restore the Shore work day events and write annual State of the Park reports for Fischer Creek and Hika Parks; 5) Host a volunteer appreciation event; 6) Hold three public educational seminars.										
Monitoring S	Station	s										
Station ID		Name	•			Co	omments					
Assessment	Units											
WBIC		Segmer	nt	Local Name			Official Name	1				
65800		1		Fischer Creek			Fischer Creek					
Lab Account	Code	s										
Account Code			cripti	on					Start Date	End Date		
Forms		'										
Form Code			Form	Name								
Methods												
Method Code			Meth	od Description								
Fieldwork Ev	ents/											
Start Date Status		Field ID	Station I	D Statio	Station Name							
Documents												

Title	Description	Author	Published	Comments
2017 Lake Michigan Day [Flyer]	Flyer for Lake Michigan Day which celebrates and showcases opportunities for continued restoration and protection of Lake Michigan, engaging stakeholders and policy makers from throughout the region. Event was part of RP29617 and the project focused on outreach and education in the Calvin, Pine, Point, Fischer, & Centerville Watersheds.		2/8/2019	
2017 Lakeshore Water Summit [Flyer]	Flyer for the 2017 Lakeshore Water Summit: Emerging Trends in Manitowoc County Stream Quality. Event was part of RP29617 and the project focused on outreach and education in the Calvin, Pine, Point, Fischer, & Centerville Watersheds.		2/8/2019	
8th Annual Chautauqua & Barn Dance [Flyer]	Flyer for event that was part of grant RP29617. The project focused on outreach and education in the Calvin, Pine, Point, Fischer, & Centerville Watersheds.		2/8/2019	
Friends of Hika Bay Action Plan Final Report	Final report for RP29617 which includes a bulleted list of activities that happened as part of the grant. The project focused on outreach and education in the Calvin, Pine, Point, Fischer, & Centerville Watersheds.	Friends of Hika Bay	10/23/2018	
Friends of Hika Bay Work Plan - 2017	Work plan for the Friends of Hika Bay as part of RP29617. Updates on key projects focused on outreach and education in the Calvin, Pine, Point, Fischer, & Centerville Watersheds.	Friends of Hika Bay	2/8/2019	
Manitowoc River TMDL Workshop [Flyer]	Flyer for the Manitowoc River TMDL Workshop as part of RP29617.		2/8/2019	

Point Creek Conservation Area Management Plan	Point Creek Conservation Area is part of the Manitowoc County Park System, located in the Town of Centerville in the southeastern portion of Manitowoc County on County Road LS and 1/2 mile south of County Road F. Manitowoc County took ownership of the property in June, 2002 and has a conservation easement with the Glacial Lakes Conservancy. Funds for the purchase price of \$1.9 million were provided by the Knowles-Nelson Stewardship Program, Wisconsin Coastal Management Grant, and other generous private donations. The purpose of the conservation easement is to preserve the areas natural and scenic attributes and provide access for public use. The intent of the conservation easement is to actively manage the area to become One Ecological Unit with the mature Northern Hardwood Forest on the south side of the creek, which is owned by University of Wisconsin Green Bay (UWGB) and is known as Kingfisher Farm Natural Area.		10/1/2017	
Stream Quality Assessment of Southern Manitowoc County Summer 2017 [Excel Spreadsheet]	Data used in presentation about the quality of streams in Southern Manitowoc County as part of a student intern project involving the Friends of Hika Bay, Lakeshore Natural Resources Partnership, and UW-Manitowoc.		2/8/2019	
Stream Quality Assessment of Southern Manitowoc County Summer 2017 [Presentation]	Presentation about the quality of streams in Southern Manitowoc County as part of a student intern project involving the Friends of Hika Bay, Lakeshore Natural Resources Partnership, and UW-Manitowoc.	Abigail Adams, Paige Arneson, Bethanie Ebben, Matt Reed, Alec Seguin, Nick Wiedemann	2/8/2019	

#### **Budget**

**Combined Budgets:** Combined WSLH:

Combined Total: \$0.00

Funding					
Organization	Source	Туре	Amount	Start Date	End Date