

Wisconsin Department of Natural Resources
SWIMS Project Summary

General Project Information

Project ID: RM06416

Name: HYSLOP FOUNDATION, INC: (319) Hawthorn Hollow Tractor Road Storm Water Diversion Project

Type: River Grant

Subtype: River Protection Grant

Status: COMPLETE

Start Date: 4/15/2016

End Date: 12/31/2017

Purpose: The Hyslop Foundation, Inc. will, through contractors and their own activities repair and re-grade the approximately 540 feet long \2018Tractor Road\2019 located in the Hawthorn Hollow Nature Sanctuary and Arboretum. Associated with this activity, they will install a storm water treatment swale adjacent to the Tractor Road, install two foot-bridges over the swale, and initiate and finalize associated hardscaping and landscaping necessary to restore and stabilize the construction site. All of the aforementioned activities will be completed by November 15th, 2016, with a final written or electronic report on the project delivered to DNR by December 31st, 2016. Additionally, a video documentary of the road and swale construction, with visualization of before and after performance, will be filmed. A copy of the video, along with written documentation of associated outreach activities, will be provided to the DNR on or before June 15th, 2017.

Project deliverables include: 1.) A re-graded Tractor Road per R.A. Smith National\2019s December 31st, 2015 plan. 2.) A constructed storm water swale per R.A. Smith National\2019s December 31st, 2015 plan. 3.) Two foot-bridge crossings of the newly constructed swale. 4.) Project landscaping and site stabilization. 5.) A final written or electronic project report provided to DNR; and 6.) A video documenting the project, with written documentation of outreach activities, provided to DNR.

Objective:

Comments: Grantee is HYSLOP FOUNDATION, INC

Outcome:

Study Design:

QA Measures:

People						
Name	Role	Status	Start Date	End Date	Organization	Comments
Hyslop Foundation,	GRANT_RECIPIENT	ACTIVE	6/8/2016			

Project Statuses

Date	Reported By	Status	Comments
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Actions

Wisconsin Department of Natural Resources
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Action	Detailed Description	Start Date	End Date	Status
Grant Awarded	The Hyslop Foundation, Inc. will, through contractors and their own activities repair and re-grade the approximately 540 feet long 'Tractor Road' located in the Hawthorn Hollow Nature Sanctuary and Arboretum. Associated with this activity, they will install a storm water treatment swale adjacent to the Tractor Road, install two foot-bridges over the swale, and initiate and finalize associated hardscaping and landscaping necessary to restore and stabilize the construction site. All of the aforementioned activities will be completed by November 15th, 2016, with a final written or electronic report on the project delivered to DNR by December 31st, 2016. Additionally, a video documentary of the road and swale construction, with visualization of before and after performance, will be filmed.	4/15/2016	12/31/2017	COMPLETE

Details: Parameter	Value/Amount	Units	Comments
Total Nitrogen			
Total Phosphorus			
Total Suspended Solids			

Stormwater Planning, Implementation	The Hyslop Foundation, Inc. will, through contractors and their own activities repair and re-grade the approximately 540 feet long 'Tractor Road' located in the Hawthorn Hollow Nature Sanctuary and Arboretum. Associated with this activity, they will install a storm water treatment swale adjacent to the Tractor Road, install two foot-bridges over the swale, and initiate and finalize associated hardscaping and landscaping necessary to restore and stabilize the construction site. All of the aforementioned activities will be completed by November 15th, 2016, with a final written or electronic report on the project delivered to DNR by December 31st, 2016. Additionally, a video documentary of the road and swale construction, with visualization of before and after performance, will be filmed.	4/15/2016	12/31/2017	COMPLETE
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Details: Parameter	Value/Amount	Units	Comments
Total Nitrogen			
Total Phosphorus			
Total Suspended Solids			

Monitoring Stations

Station ID	Name	Comments
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Assessment Units

WBIC	Segment	Local Name	Official Name
2500	1	South Branch of Pike River	South Branch Pike River

Lab Account Codes

Wisconsin Department of Natural Resources
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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
Hawthorn Hollow Tractor Road Storm Water Diversion Project - Final Report	Hawthorn Hollow Nature Sanctuary and Arboretum is located in the Village of Somers in Kenosha County. The south branch of the Pike River runs through it and has changed significantly since the mid- 1930s. The changes include severely eroded streambanks, and the deepening and widening of the river channel. Concerned with the degradation of the south branch of the Pike River, in 2011 the Hyslop Foundation, Inc., (dba Hawthorn Hollow Nature Sanctuary and Arboretum) partnered with Root-Pike Watershed Initiative Network to develop a watershed restoration plan for the Pike River in southeast Wisconsin.	Hawthorn Hollow Nature Sanctuary & Arboretum	2/1/2019	
Hawthorn Hollow: A River Runs Through It [Youtube Video Link]	The video begins by documenting the changes to the river at Hawthorn Hollow beginning in the mid- 1930s until today, showing the degradation of the streambanks over time, and the deepening and widening of the river channel. The video then documents the purpose of the storm water diversion project and the projects installation.	Hawthorn Hollow Nature Sancturary & Arboretum	1/7/2018	

Budget

Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

Funding

Organization	Source	Type	Amount	Start Date	End Date
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