

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: RP-259-14
Name: WOODLAND DUNES NATURE CENTER: Planning for Two Rivers Habitat
Type: River Grant
Subtype: River Planning Grant
Status: COMPLETE
Start Date: 07/01/2013
End Date: 12/31/2015
Purpose: Woodland Dunes Nature Center and Preserve proposes to improve habitat in the watershed of the East and West Twin Rivers by documenting opportunities for habitat improvements and developing an effective program for reaching, educating, and working with landowners to do so. Specifically, Woodland Dunes will develop a plan for increasing the capacity to improve the riparian areas within the lower reaches of the East and West Twin Rivers. Woodland Dunes will develop a plan for increasing outreach to landowners in the area, offering information on habitat management or restoration including onsite visits and site-specific advice. The project elements and deliverables will be completed as described in the project proposal submitted to the Department and dated May 1, 2013.

Objective:
Comments: Grantee is WOODLAND DUNES NATURE CENTER
Outcome:
Study Design:
QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
WOODLAND DUNES NATU	GRANT_RECIPII	ACTIVE	07/01/2013	12/31/2014	WOODLAND DUNES NATURE CENTER	

Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start	End Date	Status
Information and Education	Woodland Dunes Nature Center and Preserve proposes to improve habitat in the watershed of the East and West Twin Rivers by documenting opportunities for habitat improvements and developing an effective program for reaching, educating, and working with landowners to do so. Specifically, Woodland Dunes will develop a plan for increasing the capacity to improve the riparian areas within the lower reaches of the East and West Twin Rivers. Woodland Dunes will develop a plan for increasing outreach to landowners in the area, offering information on habitat management or restoration including onsite visits and site-specific advice.	07/01/2013	12/31/2015	COMPLETE

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Action	Detailed Description	Start	End Date	Status
Grant Awarded	Woodland Dunes Nature Center and Preserve proposes to improve habitat in the watershed of the East and West Twin Rivers by documenting opportunities for habitat improvements and developing an effective program for reaching, educating, and working with landowners to do so. Specifically, Woodland Dunes will develop a plan for increasing the capacity to improve the riparian areas within the lower reaches of the East and West Twin Rivers. Woodland Dunes will develop a plan for increasing outreach to landowners in the area, offering information on habitat management or restoration including onsite visits and site-specific advice.	07/01/2013	12/31/2015	COMPLETE

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Action	Detailed Description	Start	End Date	Status
Restore Riparian Habitat	Woodland Dunes Nature Center and Preserve proposes to improve habitat in the watershed of the East and West Twin Rivers by documenting opportunities for habitat improvements and developing an effective program for reaching, educating, and working with landowners to do so. Specifically, Woodland Dunes will develop a plan for increasing the capacity to improve the riparian areas within the lower reaches of the East and West Twin Rivers. Woodland Dunes will develop a plan for increasing outreach to landowners in the area, offering information on habitat management or restoration including onsite visits and site-specific advice.	07/01/2013	12/31/2015	COMPLETE

Details:	Parameter	Value/Amount	Units	Comments
	BMP Implementation			
	I & E Activities			
	PCBs			
	Permit Modification			
	Products Developed:			
	Stormwater Plan			
	Protective Areas: Feet of bank protected			
	Protective Areas: Feet of bank protected			
	Protective Areas: Feet of bank protected			
	Report Writeup			
	Stormwater Goals Addressed:			
	Protective areas			
	Stormwater Goals Addressed:			
	Reduce TSS			
	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			
	Streambanks: Feet of bank protected			
	Total Nitrogen			
	Total Phosphorus			
	Total Suspended Solids			
	Watershed Outreach, Planning			

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Action	Detailed Description	Start	End Date	Status
Informational Meetings	Woodland Dunes Nature Center and Preserve proposes to improve habitat in the watershed of the East and West Twin Rivers by documenting opportunities for habitat improvements and developing an effective program for reaching, educating, and working with landowners to do so. Specifically, Woodland Dunes will develop a plan for increasing the capacity to improve the riparian areas within the lower reaches of the East and West Twin Rivers. Woodland Dunes will develop a plan for increasing outreach to landowners in the area, offering information on habitat management or restoration including onsite visits and site-specific advice.	07/01/2013	12/31/2015	COMPLETE
Project Deliverable	Woodland Dunes Nature Center and Preserve proposes to improve habitat in the watershed of the East and West Twin Rivers by documenting opportunities for habitat improvements and developing an effective program for reaching, educating, and working with landowners to do so. Specifically, Woodland Dunes will develop a plan for increasing the capacity to improve the riparian areas within the lower reaches of the East and West Twin Rivers. Woodland Dunes will develop a plan for increasing outreach to landowners in the area, offering information on habitat management or restoration including onsite visits and site-specific advice.	07/01/2013	12/31/2015	COMPLETE
Rivers Planning Grant	Woodland Dunes Nature Center and Preserve proposes to improve habitat in the watershed of the East and West Twin Rivers by documenting opportunities for habitat improvements and developing an effective program for reaching, educating, and working with landowners to do so. Specifically, Woodland Dunes will develop a plan for increasing the capacity to improve the riparian areas within the lower reaches of the East and West Twin Rivers. Woodland Dunes will develop a plan for increasing outreach to landowners in the area, offering information on habitat management or restoration including onsite visits and site-specific advice.	07/01/2013	12/31/2015	COMPLETE

Monitoring Stations

Station ID	Name	Comments
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Assessment Units

WBIC	Segment	Local Name	Official Name
20	12	Lake Michigan	Lake Michigan
47	1	Two Rivers Harbor	Two Rivers Harbor
84000	1	East Twin River	East Twin River
87000	1	West Twin River	West Twin River
87000	2	West Twin River	West Twin River

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WBIC	Segment	Local Name	Official Name
87300	1	Shoto Lake (Impoundment)	Shoto Lake
87500	1	Unnamed Trib. T20n, R24e, S30 Sene	Unnamed
3000161	1	West Twin River Trib	Unnamed
5553480	1	Local Water	Unnamed
5553513	1	Local Water	Unnamed
5553561	1	Local Water	Unnamed
5553828	1	Local Water	Unnamed
5553876	1	Local Water	Unnamed
5553929	1	Local Water	Unnamed
5554006	1	Local Water	Unnamed
5554767	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	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
River Planning Grant Final Report [RP-259-14]	A summary of the outcomes of the project goals for the river planning grant RP-259-14: Planning for Two Rivers Habitat, organized by the Woodland Dunes Nature Center and Preserve	Jim Knickelbine	07/27/2016	

Budget

Combined Budgets:
 Combined SLOH:
 Combined Total:

Funding

Organization	Source	Type	Amount	Start Date	End Date
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