

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: RP-121-06
Name: VILLAGE OF PLEASANT PRAIRIE: Inventory & Mgt. Plan-Des Plaines
Type: River Grant
Subtype: River Planning Grant
Status: COMPLETE
Start Date: 07/01/2005
End Date: 12/31/2006
Purpose: The Village of Pleasant Prairie is applying for a river planning grant in the amount of \$10,000 to hire a biologist to inventory the flora and fauna of a 430-acre conservation preserve adjacent to the Des Plaines River and develop a management plan. The total project costs are \$31,000

The objective of this project is to assess the condition of the natural resources within the project area and to develop a natural resource management plan that identifies these resources and their locations, describes their quality and natural history, provides photo documentation, recommends and prioritizes ecological management activities, and develops educational material for Prairie Springs Park.

The condition of the streams and riparian corridors will be delineated, documented, and digitized. A management plan will be developed and submitted as part of the final report. All inventories, assessments, and mapping will also be included with the final report.

This project will produce a comprehensive report that will provide a description of the historic landscape of the area; natural resources of the site; discussion of the impact of exotic and invasive species; maps of stream courses, plant communities, management areas, and possible trail routes; and recommendations for Des Plaines River lowlands management activities.

Objective:
Comments: Grantee is VILLAGE OF PLEASANT PRAIRIE
Outcome:
Study Design:
QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
VILLAGE OF PLEASANT PR	GRANT_RECIPII	ACTIVE	07/01/2005	12/31/2006	VILLAGE OF PLEASANT PRAIRIE	

Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start	End Date	Status
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Action	Detailed Description	Start	End Date	Status
Grant Awarded	<p>The Village of Pleasant Prairie is applying for a river planning grant in the amount of \$10,000 to hire a biologist to inventory the flora and fauna of a 430-acre conservation preserve adjacent to the Des Plaines River and develop a management plan. The total project costs are \$31,000. The objective of this project is to assess the condition of the natural resources within the project area and to develop a natural resource management plan that identifies these resources and their locations, describes their quality and natural history, provides photo documentation, recommends and prioritizes ecological management activities, and develops educational material for Prairie Springs Park. The condition of the streams and riparian corridors will be delineated, documented, and digitized. A management plan will be developed and submitted as part of the final report. All inventories, assessments, and mapping will also be included with the final report. This project will produce a comprehensive report that will provide a description of the historic landscape of the area; natural resources of the site; discussion of the impact of exotic and invasive species; maps of stream courses, plant communities, management areas, and possible trail routes; and recommendations for Des Plaines River lowlands management activities.</p>	07/01/2005	12/31/2006	COMPLETE

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Action	Detailed Description	Start	End Date	Status
Project Deliverable	<p>The Village of Pleasant Prairie is applying for a river planning grant in the amount of \$10,000 to hire a biologist to inventory the flora and fauna of a 430-acre conservation preserve adjacent to the Des Plaines River and develop a management plan. The total project costs are \$31,000. The objective of this project is to assess the condition of the natural resources within the project area and to develop a natural resource management plan that identifies these resources and their locations, describes their quality and natural history, provides photo documentation, recommends and prioritizes ecological management activities, and develops educational material for Prairie Springs Park. The condition of the streams and riparian corridors will be delineated, documented, and digitized. A management plan will be developed and submitted as part of the final report. All inventories, assessments, and mapping will also be included with the final report. This project will produce a comprehensive report that will provide a description of the historic landscape of the area; natural resources of the site; discussion of the impact of exotic and invasive species; maps of stream courses, plant communities, management areas, and possible trail routes; and recommendations for Des Plaines River lowlands management activities.</p>	07/01/2005	12/31/2006	COMPLETE

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Action	Detailed Description	Start	End Date	Status
Rivers Planning Grant	<p>The Village of Pleasant Prairie is applying for a river planning grant in the amount of \$10,000 to hire a biologist to inventory the flora and fauna of a 430-acre conservation preserve adjacent to the Des Plaines River and develop a management plan. The total project costs are \$31,000. The objective of this project is to assess the condition of the natural resources within the project area and to develop a natural resource management plan that identifies these resources and their locations, describes their quality and natural history, provides photo documentation, recommends and prioritizes ecological management activities, and develops educational material for Prairie Springs Park. The condition of the streams and riparian corridors will be delineated, documented, and digitized. A management plan will be developed and submitted as part of the final report. All inventories, assessments, and mapping will also be included with the final report. This project will produce a comprehensive report that will provide a description of the historic landscape of the area; natural resources of the site; discussion of the impact of exotic and invasive species; maps of stream courses, plant communities, management areas, and possible trail routes; and recommendations for Des Plaines River lowlands management activities.</p>	07/01/2005	12/31/2006	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			

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Details: Parameter	Value/Amount	Units	Comments	
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				
Monitoring Ecosystem	The Village of Pleasant Prairie is applying for a river planning grant in the amount of \$10,000 to hire a biologist to inventory the flora and fauna of a 430-acre conservation preserve adjacent to the Des Plaines River and develop a management plan. The total project costs are \$31,000 The objective of this project is to assess the condition of the natural resources within the project area and to develop a natural resource management plan that identifies these resources and their locations, describes their quality and natural history, provides photo documentation, recommends and prioritizes ecological management activities, and develops educational material for Prairie Springs Park. The condition of the streams and riparian corridors will be delineated, documented, and digitized. A management plan will be developed and submitted as part of the final report. All inventories, assessments, and mapping will also be included with the final report. This project will produce a comprehensive report that will provide a description of the historic landscape of the area; natural resources of the site; discussion of the impact of exotic and invasive species; maps of stream courses, plant communities, management areas, and possible trail routes; and recommendations for Des Plaines River lowlands management activities.	07/01/2005	12/31/2006	COMPLETE

Monitoring Stations

Station ID	Name	Comments
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Assessment Units

WBIC	Segment	Local Name	Official Name
734000	1	Des Plaines River	Des Plaines River

Lab Account Codes

Account Code	Description	Start Date	End Date
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Forms

Wisconsin Department of Natural Resources SWIMS Project Summary

Form Code **Form Name**

Methods

Method Code **Description**

Fieldwork Events

Start Date **Status** **Field ID** **Station ID** **Station Name**

Documents

Title **Description** **Author** **Published** **Comments**

Budget

Combined Budgets:

Combined SLOH:

Combined Total:

Funding

Organization **Source** **Type** **Amount** **Start Date** **End Date**