

## Wisconsin Department of Natural Resources SWIMS Project Summary

### General Project Information

**Project ID:** AIRR-094-11  
**Name:** THE PRAIRIE ENTHUSIASTS, INC.: Williams Branch of Williams-Barneveld Creek RCG & Watercress  
**Type:** Aquatic Invasives Grant  
**Subtype:** Aquatic Invasives Early Detection and Response  
**Status:** COMPLETE  
**Start Date:** 10/13/2010  
**End Date:** 12/31/2014  
**Purpose:** Beginning in 2011, The Prairie Enthusiasts (TPE) proposes to do a 3-year control project of early infestations of reed canary grass and hybrid cattail at Mounds View Grassland Complex. These infestations are small and at the headwaters of the complex, and the team working at these sites feel it is controllable. They are also working on hydrological restoration, and simultaneously enhancing the native wetland plant communities. TPE will also conduct scouting for additional locations of these plants, as well as watercress, another AIS found locally, thought not known to be at these sites yet. They will also collect native seed of prairie plants to oversee after treatment. Annual reports will be followed by a final report, and an article will be published in the TPE newsletter will complete the deliverables.

**Objective:**  
**Comments:** Grantee is THE PRAIRIE ENTHUSIASTS, INC.  
**Outcome:**  
**Study Design:**  
**QA Measures:**

### People

Name	Role	Status	Start Date	End Date	Organization	Comments
The Prairie Enthusiasts, Inc.,	GRANT_RECIP	ACTIVE	10/13/2010		The Prairie Enthusiasts, Inc.	

### Project Statuses

Date	Reported By	Status	Comments
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### Actions

Action	Detailed Description	Start	End Date	Status
Project Deliverable	annual reports and final report	10/13/2010	12/31/2014	PROPOSED
Grant Awarded		10/13/2010	12/31/2013	COMPLETE
Habitat Restoration - Shoreland		10/13/2010	12/31/2014	PROPOSED
<b>Details:</b>	<b>Parameter</b>	<b>Value/Amount</b>	<b>Units</b>	<b>Comments</b>
	Shoreline feet restored/enhanced			
Develop/Distribute Newsletter		10/13/2010	12/31/2014	PROPOSED
Restore Riparian Habitat		10/13/2010	12/31/2014	PROPOSED

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Action	Detailed Description	Start	End Date	Status
APM Chemical Permit Request		10/13/2010	12/31/2014	PROPOSED
<b>Details:</b>	<b>Parameter</b>	<b>Value/Amount</b>	<b>Units</b>	<b>Comments</b>
	24D Granular, # Acres			
	24D Granular, # Pounds			
	24D Liquid, # Acres			
	24D Liquid, # Pounds			
	Acres Treated - 1997 to 2003			
	Amount of Chemicals used - 1997 to 2003			
	Aqua-Pro Acres			
	Aqua-Pro Gallons			
	Aquacide, # Pounds			
	Aquaneat Acres			
	Aquaneat Gallons			
	Aquashade Acres			
	Aquashade Pounds			
	Aquastar Acres			
	Aquastar Gallons			
	Aquathol Acres			
	Aquathol Gallons			
	Aquathol K Acres			
	Aquathol K Gallons			
	Aquathol, # Pounds			
	Avast Acres			
	Avast Gallons			
	Chemicals Used - 1997 to 2003			
	Clearcast Acres			
	Clearcast Gallons			
	Clearigate Acres			
	Clearigate Gallons			
	Comments			
	Contains Herbicide totals			
	Copper Acres			
	Copper Liquid, # Acres			
	Copper Liquid, # Gallons			
	Copper Pounds			
	Citrine Acres			
	Citrine Liquid Acres			
	Citrine Liquid Gallons			
	Citrine Plus Acres			
	Citrine Plus Liquid Acres			
	Citrine Plus Liquid Gallons			
	Citrine Plus Pounds			
	Citrine Pounds			
	Citrine Ultra Acres			
	Citrine Ultra Gallons			
	DMA 4 IVM Acres			

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Action	Detailed Description	Start	End Date	Status
Details:	Parameter Value/Amount	Units	Comments	
	DMA 4 IVM Gallons			
	Did Treatments Occur			
	Diquat Acres			
	Diquat Gallons			
	Diquat Liquid Acres			
	Diquat Pounds			
	Endotholl Acres			
	Endotholl Liquid Acres			
	Endotholl Liquid Gallons			
	Endotholl Pounds			
	Fee			
	Floridone Acres			
	Floridone Gallons			
	Glyphosate Acres			
	Glyphosate Gallons			
	Glyphosate Liquid Acres			
	Glyphosate Pounds			
	Green Clean Acres			
	Green Clean Gallons			
	H2O2 Acres			
	H2O2 Pounds			
	Habitat Acres			
	Habitat Gallons			
	Harvester Acres			
	Harvester Gallons			
	Herbicide Treatment and Water Use Restriction Signs Posted in Accordance with NR 107?			
	Hydrothol Acres			
	Hydrothol Gallons			
	Imazapyr Acres			
	Imazapyr Gallons			
	Nautique Acres			
	Nautique Gallons			
	Navigate Acres			
	Navigate, # Pounds			
	Onsite Supervision Present?			
	Permit #			
	Phycomycin Acres			
	Phycomycin Pounds			
	Polaris Acres			
	Polaris Gallons			
	Refuge Acres			
	Refuge Gallons			
	Reward Acres			
	Reward Gallons			

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Action	Detailed Description	Start	End Date	Status
Details: Parameter	Value/Amount	Units	Comments	
Reward Liquid Acres				
Reward Pounds				
Rodeo Acres				
Rodeo Gallons				
SCI-62 Acres				
SCI-62 Gallons				
Sculpin G Acres				
Sculpin G Pounds				
SeClear Acres				
SeClear Gallons				
ShoreKlear Acres				
ShoreKlear Gallons				
Sonar AS Gallons				
Sonor AS Acres				
Touchdown Pro Acres				
Touchdown Pro Gallons				
Treatment Date				
Treatment Date Series				
Tribune Acres				
Tribune Gallons				
Vectobac Acres				
Vectobac Gallons				

### Monitoring Stations

Station ID	Name	Comments
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### Assessment Units

WBIC	Segment	Local Name	Official Name
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### Lab Account Codes

Account Code	Description	Start Date	End Date
AS008	AQUATIC INVASIVE SPECIES (PLAN	01/01/1960	12/31/2099
AS009	AQUATIC INVASIVE SPECIES (PLAN	01/01/1960	12/31/2099
AS010	AQUATIC INVASIVE SPECIES (PLAN	01/01/1960	12/31/2099

### 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

## Wisconsin Department of Natural Resources SWIMS Project Summary

Title	Description	Author	Published	Comments
Preventing the Spread of Pioneer Populations of Reed Canarygrass ( <i>Phalaris arundinacea</i> L.) and Hybrid Cattail ( <i>Typha X glauca</i> Godr.) Within Wetlands of the Mounds View Grassland Complex, Iowa County	<p>A conservation goal for the 48,000-acre Military Ridge Prairie Heritage Area (MRPHA) is to establish and restore at least three core grassland/savanna areas with a minimum size of 2,000 acres each. Within one of these core areas is the 498-acre Mounds View Grassland Complex (Iowa County, Brigham Township, T6N R5E Sections 25 &amp; 26; 35 &amp; 36), which is owned and managed by The Prairie Enthusiasts, Inc. (TPE). The Mounds View Grassland Complex is a mosaic of three land segments: Shea Prairie, Schurch-Thompson Prairie, and the A to Z property (refer to maps). Collectively, these sites support 31 at-risk species. Detailed management plans and species inventories are available and can be obtained via inquiry with The Prairie Enthusiasts Empire-Sauk Chapter. The Mounds View Grassland Complex is located within a larger complex of more than 1,480 acres of permanently-protected land, including The Nature Conservancy's Thompson and Barneveld Prairies, and the Underwood prairie remnant. Due to its wetland habitat acreage, the Mounds View Grassland Complex is a significant component of the MRPHA that provides both wetland habitat and a wetland-to-upland transitional coenocline to the generally dry MRPHA landscape. These wetlands also provide refugia to at-risk upland species such as regal fritillary butterflies (<i>Speyeria idalia</i>) during drought years. The Mounds View Grassland Complex is open to the general public for recreation, education, hiking, and fishing, but access is limited to foot travel only.</p>	Craig A. Annen	12/19/2014	

### Budget

**Combined Budgets:**  
**Combined SLOH:**  
**Combined Total:**

### Funding

Organization	Source	Type	Amount	Start Date	End Date
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