

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 overseed 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_RECIPIENT | ACTIVE | 10/13/2010 | | The Prairie Enthusiasts, Inc. | |

| Project Statuses | | | |
|------------------|-------------|--------|----------|
| Date | Reported By | Status | Comments |

| Actions | | | | |
|---------------------------------|----------------------|------------|------------|----------|
| Action | Detailed Description | Start Date | End Date | Status |
| Grant Awarded | | 10/13/2010 | 12/31/2013 | COMPLETE |
| Restore Riparian Habitat | | 10/13/2010 | 12/31/2014 | PROPOSED |
| Habitat Restoration - Shoreland | | 10/13/2010 | 12/31/2014 | PROPOSED |

| Details: | Parameter | Value/Amount | Units | Comments | |
|-----------------------------|----------------------------------|--------------|------------|------------|----------|
| | Shoreline feet restored/enhanced | | | | |
| APM Chemical Permit Request | | | 10/13/2010 | 12/31/2014 | PROPOSED |
| Details: | Parameter | Value/Amount | Units | Comments | |
| | 24D Granular, # Acres | | | | |
| | 24D Granular, # Pounds | | | | |

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| Details: Parameter | Value/Amount | Units | Comments |
|---|--------------|-------|----------|
| 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 | | | |

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| Details: Parameter | Value/Amount | Units | Comments |
|--|--------------|-------|----------|
| Cutrine Ultra Gallons | | | |
| DMA 4 IVM Acres | | | |
| 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 | | | |

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|-----------------------|--------------|-------|----------|
| Phycomycin Pounds | | | |
| Polaris Acres | | | |
| Polaris Gallons | | | |
| Refuge Acres | | | |
| Refuge Gallons | | | |
| Reward Acres | | | |
| Reward Gallons | | | |
| 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 | | | |

| | | | | |
|-------------------------------|---------------------------------|------------|------------|----------|
| Project Deliverable | annual reports and final report | 10/13/2010 | 12/31/2014 | PROPOSED |
| Develop/Distribute Newsletter | | 10/13/2010 | 12/31/2014 | PROPOSED |

Monitoring Stations

| Station ID | Name | Comments |
|------------|------|----------|
|------------|------|----------|

Assessment Units

| WBIC | Segment | Local Name | Official Name |
|------|---------|------------|---------------|
|------|---------|------------|---------------|

Lab Account Codes

| Account Code | Description | Start Date | End Date |
|--------------|---|------------|------------|
| AS008 | AQUATIC INVASIVE SPECIES (PLANNING GRANT) | 1/1/1960 | 12/31/2099 |

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| | | | |
|-------|---|----------|------------|
| AS009 | AQUATIC INVASIVE SPECIES (PLANNING GRANT) | 1/1/1960 | 12/31/2099 |
| AS010 | AQUATIC INVASIVE SPECIES (PLANNING GRANT) | 1/1/1960 | 12/31/2099 |

Forms

| Form Code | Form Name |
|-----------|-----------|
|-----------|-----------|

Methods

| Method Code | Method Description |
|-------------|--------------------|
|-------------|--------------------|

Fieldwork Events

| Start Date | Status | Field ID | Station ID | Station Name |
|------------|--------|----------|------------|--------------|
|------------|--------|----------|------------|--------------|

Documents

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| Title | Description | Author | Published | Comments |
|--|--|----------------|------------|----------|
| Preventing the Spread of Pioneer Populations of Reed Canarygrass (Phalaris arundinacea L.) and Hybrid Cattail (Typha X glauca Godr.) Within Wetlands of the Mounds View Grassland Complex, Iowa County | 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 & 26; 35 & 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 Conservancys 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 (Speyeria idalia) 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. | Craig A. Annen | 12/19/2014 | |

Budget

Combined Budgets:
Combined WSLH:
Combined Total:

\$0.00

Funding

7/25/2024

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| Organization | Source | Type | Amount | Start Date | End Date |
|--------------|--------|------|--------|------------|----------|
|--------------|--------|------|--------|------------|----------|