

**Wisconsin Department of Natural Resources
Monitoring the Implementation of Property Master Plans**

Property: Nevin Springs Fish and Wildlife Area

Master Plan Year: 2000

Habitat Management

MASTER PLAN OBJECTIVES	<p>Aquatic Habitat Management Area One – Nonpoint Storm water Sources</p> <ul style="list-style-type: none"> ▪ Develop and implement a plan to limit storm water-caused degradation of Nevin’s wetlands and Nine Springs Creek water quality. Update the plan as additional information is collected.
Accomplishments 2013	<ul style="list-style-type: none"> • Conducted a timber sale on the Nevin property using Wisconsin’s Forestry Best Management Practices for Water Quality which resulted in no degradation to Nevin’s wetlands and Nine Springs Creek water quality.

MASTER PLAN OBJECTIVES	<p>Aquatic Habitat Management Area Two – Stream Corridors</p> <ul style="list-style-type: none"> ▪ Explore the feasibility of restoring stream meanders and recreational fishing with UW researchers, DNR researchers, DNR Fisheries, DNR Wildlife, and DNR operations assistance.
Accomplishments 2013	<ul style="list-style-type: none"> • Attended 1 informational conference with UW Madison WRM practicum students to identify and develop potential habitat and recreational objectives for nine springs creek.

<p>MASTER PLAN OBJECTIVES</p>	<p>Aquatic Habitat Management Area Three – Sedge Meadow and Calcareous Fen</p> <ul style="list-style-type: none"> ▪ Protect and enhance approximately 90 acres of existing and threatened sedge meadows.
<p>Accomplishments 2013</p>	<ul style="list-style-type: none"> •

<p>MASTER PLAN OBJECTIVES</p>	<p>Aquatic Habitat Management Area Four – Disturbed Wetlands</p> <ul style="list-style-type: none"> ▪ Restore approximately 130 acres of this disturbed wetland plant community.
<p>Accomplishments 2013</p>	<ul style="list-style-type: none"> •

<p>MASTER PLAN OBJECTIVES</p>	<p>Aquatic Habitat Management Area Five – Springs Areas & Groundwater Protection</p> <ul style="list-style-type: none"> ▪ Protect groundwater so that the Nevin Fish Hatchery can continue to function to its full potential and for the protection of Nine Springs Creek and its surrounding wetlands.
<p>Accomplishments 2013</p>	

MASTER PLAN OBJECTIVES	Aquatic Habitat Management Area Six – Old Fish Raising Pond/Ditch <ul style="list-style-type: none"> ▪ Restore this area to reclaim its functioning as a part of the wetland ecosystem.
Accomplishments 2013	

MASTER PLAN OBJECTIVES	Upland Habitat Management Area Seven – Open Savanna/Grasslands <ul style="list-style-type: none"> ▪ Manage and interpret approximately 278 acres of land to create an open, native, upland, grass/savanna area accessed by a mown grass trail and populated with local native plant species. Current populations of red pine, white cedar, will be removed or burned back over time.
Accomplishments 2013	<ul style="list-style-type: none"> • WM staff worked in 2013 to treat 11 acres of former disturbed woodland for re-sprouts and invasives in order to prepare for planting to prairie/savanna habitat. • Logging slash was piled and burned during the winter of 13/14 to prep the site for planting.

MASTER PLAN OBJECTIVES	Upland Habitat Management Area Eight – Landfill Area <ul style="list-style-type: none"> ▪ Manage 46 acres of landfill cover to support as diverse as possible range of native grass species.
Accomplishments 2013	<ul style="list-style-type: none"> • No work was initiated on this objective during 2013

Recreation Management Area

<p>MASTER PLAN OBJECTIVES</p>	<p>Capital City Trail</p> <ul style="list-style-type: none"> ▪ Provide a 75 foot wide corridor off each side of the centerline of the Capital City Trail that passes through the Nevin property per the intergovernmental agreement to provide primary public access for wildlife viewing and internal emergency access to the Nevin Springs Fish and Wildlife Area.
<p>Accomplishments 2013</p>	<ul style="list-style-type: none"> • No work was initiated on this objective during 2013

Wildlife Viewing and Education

<p>MASTER PLAN OBJECTIVES</p>	<p>Provide and enhance opportunities for wildlife viewing by:</p> <ul style="list-style-type: none"> ▪ Creating a 1.5 mile mown wildlife viewing and firebreak trail in the savanna area to provide visual access. ▪ Creating an accessible boardwalk and viewing deck at the Nursery Springs. ▪ Constructing a gravel lot off Syene Road for hunter and trail user access. ▪ Creating a trail/boardwalk/deck to connect the Center to the Office/Service Area's wetlands for environmental study purposes. ▪ Providing kiosks to familiarize visitors with the Nevin Springs Fish and Wildlife Area.
<p>Accomplishments 2013</p>	<ul style="list-style-type: none"> • Burn breaks and wildlife viewing trails were maintained in the savanna/prairie area during late Summer/Fall of 2013.

<p>MASTER PLAN OBJECTIVES</p>	<p>Provide opportunities for environmental education. This would be accomplished primarily by:</p> <ul style="list-style-type: none"> ▪ Rehabilitating the Stone Building on the Office/Service Area as a DNR History and Environmental Education Center. ▪ Developing exhibits and visitor programs with a primary focus on water resource topics and DNR history; and, secondarily, on ecological stewardship, ecological restoration, and native ecosystem health. ▪
<p>Accomplishments 2013</p>	

Real Estate Management

<p>MASTER PLAN OBJECTIVES</p>	<p>Protect through acquisition an additional 208.88 acres within the property boundary.</p>
<p>Accomplishments 2013</p>	<ul style="list-style-type: none"> • No work was initiated on this objective during 2013