

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

Property or Properties: **Buckhorn and Yellow River Wildlife Areas**

Year Master Plan was Approved: 2007

### Property-wide

<p><b>MASTER PLAN OBJECTIVES</b></p> <p>Recreation Mgt.</p>	<ul style="list-style-type: none"> <li>• Provide opportunities for hunting, wildlife viewing, and trapping. Secondarily, provide opportunities for hiking, skiing, nature study, and berry picking.</li> </ul>
<p><b>Accomplishments 2011</b></p>	<p><i>These opportunities were provided as a function of the property designation.</i></p> <p><i>Established hiking trails were maintained on Buckhorn WA and are part of the greater Buckhorn SP trail system.</i></p> <p><i>The 60 acre timbersale established in 2010 was being harvested at the end of 2011 and continues into 2012</i></p>

### Buckhorn Oak-Pine Barrens Native Community Management Area

<p><b>MASTER PLAN OBJECTIVES</b></p> <p>Vegetation Mgt.</p>	<ul style="list-style-type: none"> <li>• Restore and maintain approximately 930 acres of ecologically functioning oak-pine barrens native community with a moderately-open structure and scattered older jack pine.</li> <li>• Provide opportunities for research, education, and ecological interpretation.</li> </ul>
<p><b>Accomplishments 2011</b></p>	<p><i>-Bullet 2 was addressed by the annual novice deer hunt which takes place on the wildlife area and adjacent state park.</i></p> <p><i>-The 58 acre timbersale from 2010 had additional fuel reduction work, continued fire break establishment, summer seeding, fall frost seeding and summer plant seedling installation. Site perimeter invasive work also took place.</i></p>

## Yellow River Oxbows Native Community Management Area

<p><b>MASTER PLAN OBJECTIVES</b></p> <p>Vegetation Mgt.</p>	<ul style="list-style-type: none"><li>• Maintain approximately 770 acres of ecologically functioning floodplain forest native community.</li><li>• Manage a 10-acre pine plantation west of the river by thinning towards a forest community dominated by scattered, larger, biologically mature trees.</li><li>• Maintain jack pine where it occurs on the upland sites east of the river.</li><li>• Provide opportunities for research, education, and ecological interpretation.</li></ul>
<p><b>Accomplishments 2011</b></p>	<p><i>Bullet 1 would not need a maintenance cut until 2030 as planned through the updated WisFirs program</i></p> <p><i>Bullet 2 Tried to establish access to site for future timbersale but were denied access by neighboring property</i></p> <p><i>Bullet 3 was completed in 2009</i></p> <p><i>Bullet 4 – no action</i></p> <p><i>WisFirs was updated for the property complex. As part of the update it was determined that there was 38 acres of pine west of the river and acres of bottomland hardwood</i></p>

## Yellow River Bay Native Community Management Area

<p style="text-align: center;"><b>MASTER PLAN OBJECTIVES</b></p> <p style="text-align: center;">Vegetation Mgt.</p>	<ul style="list-style-type: none"> <li>• Maintain approximately 100 acres of ecologically functioning floodplain forest native community.</li> <li>• Convert approximately 80 acres of pine plantation east of the river to a natural appearing, pine forest dominated by scattered, larger, biologically mature trees.</li> <li>• Maintain approximately 11 acres of jack pine and 156 acres of jack pine/oak.</li> <li>• In the area located south of the Yellow River Oxbows State Natural Area and on the west side of the lake, north of 32<sup>nd</sup> Street (an area of heavy oak wilt and mature jack pine), maintain oak and pine cover and covert a portion of the area to barrens according to local site conditions. Improved wildlife habitat would be a primary purpose of this segment.</li> <li>• Provide opportunities for research, education, and ecological interpretation throughout the Yellow River Bay Management Area.</li> </ul>
<p style="text-align: center;"><b>Accomplishments 2011</b></p>	<p><i>Bullet 1 is handled through passive management</i></p> <p><i>Bullet 2 This timbersale sold and the next couple of years is the window for it to be harvested</i></p> <p><i>Bullet 3 was addressed in the 09-10 cut and is additionally being addressed through a current timbersale</i></p> <p><i>Bullet 4 had the timbersale (mentioned in the 2009 accomplishments) sold in late 09, and has 60% cut.</i></p> <p><i>Bullet 5 had no action</i></p> <p><i>The WisFirs has been updated and will give a more realistic idea of bottomland hardwoods, pine plantation, and oak/jackpine stand acreage.</i></p>