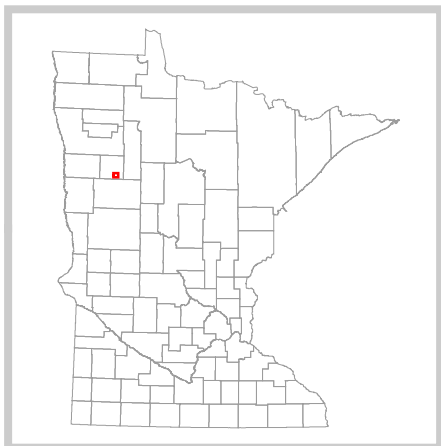
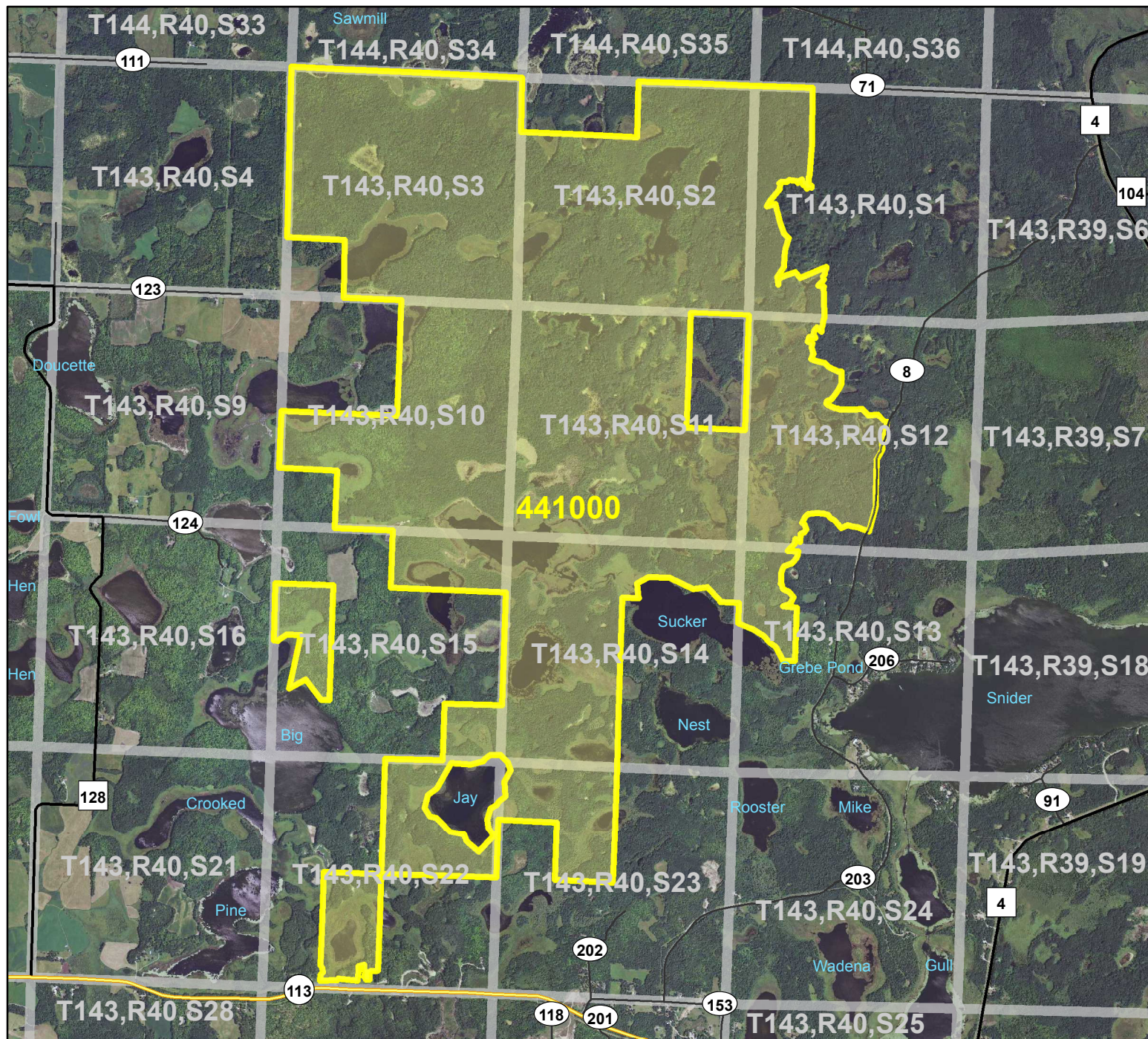


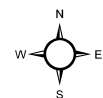
# HCVF Site 441000

## Oakland Woods, Mahanomen County



**Legend**

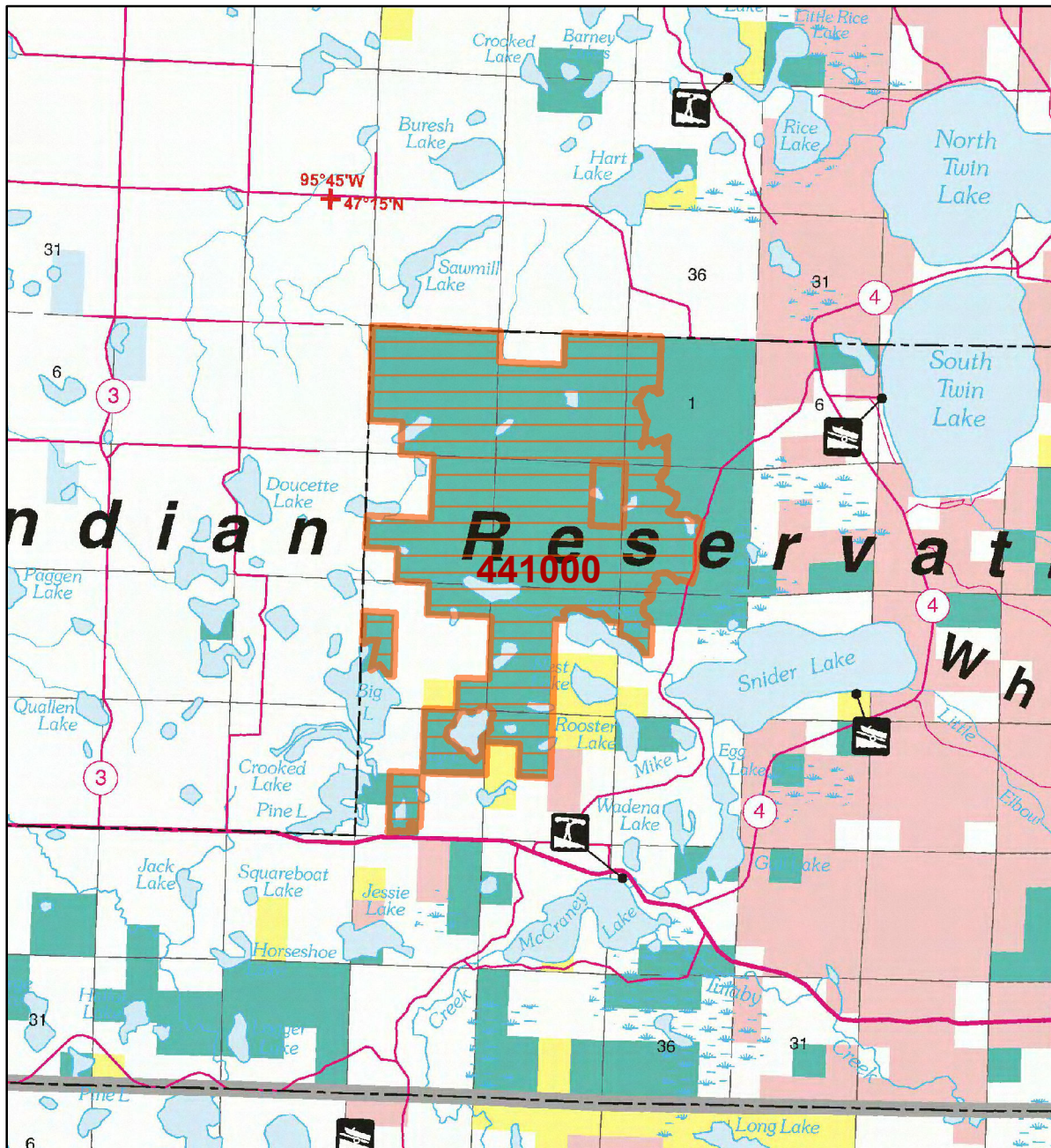
- State Trunk Highways
- County Highways
- Municipal, Township or Other Roads
- HCVF Site
- PLS Sections





# HCVF Site 441000

## Oakland Woods, Mahanomen County



### LEGEND

HCVF Site

### MAP EXPLANATION

#### LAND OWNERSHIP

- County Land
- State Forest Land
- State Park and Recreation Land
- State Wildlife Management Area Land
- State Scientific & Natural Area Land
- National Waterfowl Production Area
- National Forest, Park, Wildlife Refuge & Recreation Land
- Bureau of Indian Affairs Land

#### BOUNDARIES

- County Unit Boundary
- State Unit Boundary
- National Unit Boundary

#### TRAILS AND FOREST ROADS

- State Trail
- State Forest Road

#### DESIGNATED WATERWAYS

- State Trout Stream
- State Canoe and Boating Route
- State Wild, Scenic & Recreational River (also designated Canoe & Boating Route)
- National Wild, Scenic & Recreational River (also designated Canoe & Boating Route)

#### FACILITIES

- D.N.R. Office
- Travel Information Center
- Rest Area (with facilities)
- Rest Area (limited facilities)
- Campground
- Watercraft Camping
- Equestrian Camping
- Water Access
- Carry-in Access
- Dam (on designated canoe route)
- Fishing Pier
- Overlook
- Parking
- Historic Site
- Geologic Feature
- Fish Hatchery
- Forestry Nursery
- National Great River Road
- State Great River Road

NOTE: Some of the features defined in this map explanation may not occur on the map.

The PRIM series was developed using funds provided through the Legislative Commission on Minnesota Resources (LCMR).

Base information was compiled from 1:100,000 series U.S. Geologic Survey planimetric maps.

Facility and ownership information was compiled from the following sources: Minnesota Department of Natural Resources, Minnesota Department of Transportation, State Planning Agency, Minnesota Historical Society and the respective counties.



0 2.25 4.5 Miles

Land ownership categories on this map are in some cases outdated. HCVF sites are on DNR-managed land only; DNR HCVF sites have not been identified on other ownerships.



# HCVF Informational Report

Report Run: September 3, 2013

## General Information

**HCVF #: 441000**

**HCVF Name:** Oakland Woods

**Acres of HCVF site:** 3461.43

**County:** Mahnomen

**Data edited by:** Becky Marty, Erik Thorson

**Role:** NW Reg HCVF Team EWR and Wildlife Representatives

**Date edited on:** 2013-08-22

**Corresponding Land Administrator(s):** Forestry

**Management Unit Name(s) (if applicable):** White Earth State Forest

## HCVF Summary

Largest block of older growth mixed mesic hardwoods in county at time of survey. Nearly four square miles of forest in a block transected only by snowmobile trail. Dominated by oaks, aspen, maple, basswood with mature elm. Best mature mesic hardwoods are in sections 3 and 10, grades into aspen in east and south. Logging in east side of section 2. High priority forest site in county. 419 acres of designated OG in two large blocks (mostly MHc37b). Most important site in county.

### **HCVs known to be present that factored into HCVF designation.**

*FSC expects DNR to maintain HCVs within designated HCVFs. Because HCVF boundaries are not the same as the larger, multi-ownership MBS Sites, this list will differ from the values identified during the MBS Survey.*

EASTERN BROADLEAF FOREST PROVINCE HCVs: 1g (Examples of Outstanding Key Habitats): Forest-Upland Deciduous (Hardwood), Wetland-Nonforest; 2a - EBF (intact forest block): 3,461 acres, primarily lowland hardwoods, aspen, and northern hardwoods; 2b - EBF (old forest): 1,128 acres, lowland and northern hardwoods, throughout northern portion; 2c - EBF (forest block in ag. landscape): 3,461 acres of just state lands; 2d - EBF (forest block with vernal pools): yes; 3a (G1 or G2 plant community): FPs63a (53 acres); 3b (S1 or S2 plant community): FPs63a (53 acres); 3c (Special S3 plant community): FDc34b (76 acres); 3e (Old-growth forest): ash, lowland hardwoods, northern hardwoods (419 acres minimum).

## Management Considerations

**Overall management objectives for the entire HCVF:**

Region HCVF Recommendations - Maintain the diverse ground layer. - Maintain continuous canopy and develop uneven-aged stands. - Actively manage and maintain the rare plant communities. - Manage to maintain or promote older growth stages. - Verify the amount of old growth, SMZ and OFMC. - Consult latest BMP recommendations for vernal pools.

**Management direction from the following sources was considered in developing the above recommendations:**

2012 Hardwood Hills SFRMP. MFRC riparian scientific report.

**Are the HCVs within this HCVF likely to benefit from coordination with adjacent landowner(s)?**  
\_Yes\_

*This HCVF was flagged by the Regional HCVF Team as warranting cross-ownership coordination efforts. The specific HCVs likely to benefit from such coordination with adjacent landowners are identified below.*

HCV 1g, 2a, 2b, 2c, 2d, 3a, 3b, 3c, 3e. HCVs extend onto Mahnomen county, tribal, and private lands.

## General Comments

*No information entered.*

*Reference to rare plants and animals, Minnesota Biological Survey Sites of Biological Significance and mapped native plant communities are records maintained in the Minnesota DNR's Natural Heritage Information System (NHIS). A date of information is associated with each record. The NHIS is continually updated as new information becomes available. The lack of data listed for any geographic area should not be construed to mean that no significant features are present.*

... Report End ...