



United States
Department of
Agriculture

Forest
Service

Huron-Manistee National Forests
Manistee Ranger Station
412 Red Apple Road
Manistee, MI 49660

231-723-2211 (Voice)
231-723-8642 (Fax)
231-723-0124 (TTY)

File Code: 1950/2600
Date: January 14, 2011

Dear Interested Parties:

The Cadillac-Manistee Ranger District of the Huron-Manistee National Forests is preparing an environmental analysis for the **2011 Wildlife Habitat Improvement Projects**. The proposed activities include approximately 107 acres of prescribed burning, 84 acres of brushing upland openings, 29 acres of mowing upland openings, 4 acres of shrub planting, construct one waterhole, bluebird box installation (2) and ATV damage rehabilitation. More than one proposed activity may be occurring on the same location. The primary purposes of these activities is to maintain existing openings, provide habitat for a variety of wildlife species, promote native vegetation, and control non-native vegetation. The proposed activities are located in Lake and Wexford Counties. Table 1 indicates what treatment is proposed per compartment and stand and its location. The enclosed maps show the locations of the 23 sites that have proposed treatments.

The prescribed burn treatments would occur during the early spring or late fall. Exact timing would depend on weather, fuel conditions, and work force availability. The burns would promote native herbaceous vegetation and reduce the encroachment of tree seedlings. These openings would then be put on an approximate 5 year burning rotation to maintain the desired habitat conditions. The brushing activities would be conducted in order to maintain existing openings and provide improved wildlife habitat diversity. Brushing would remove encroaching woody species in order to maintain the desired herbaceous and shrub habitat. These areas would be treated on approximate 3-10 year rotation. Construction of one waterhole would provide additional an additional water source for wildlife. The rehabilitation project would revegetate existing hill climbs and block further acces to the slopes by placing brush and logs on eroding slopes and seeding to promote native vegetation. Exact timing of these projects would depend on site specific needs and work force availability.

Additional information regarding this action can be obtained from: Chris Schumacher, U.S. Forest Service, 412 Red Apple Road, Manistee, MI 49660, (231) 723-2211, ext. 3118 or email at cmschumacher@fs.fed.us.

Sincerely,

Jim A. Thompson
/s/ JIM A. THOMPSON
District Ranger

Enclosure

The U.S. Department of Agriculture (USDA) is an equal opportunity provider and employer.



Table 1; Project Locations and Acres Proposed for Treatment

<u>County/ Township</u>	<u>Sec.</u>	<u>T</u>	<u>R</u>	<u>Compartment (C), Stand (S)</u>	<u>Acres (ac.)</u>	<u>Treatment</u>
Wexford/ Slagle	36	22N	12W	C 80, S 8	6	Mowing
Wexford/ Boon	30	22N	11W	C 80, S 19	21	Burning, brushing and planting shrubs (2 ac.)
Wexford/ Boon	30	22N	11W	C 80, S 29	1	Mowing and brushing
Wexford/ Boon	32	22N	11W	C 80, S 37	7	Mowing and brushing
Wexford/ Slagle	36	22N	12W	C 80, S 48	1	Brushing
Wexford/ Slagle	36	22N	12W	C 80, S 49	3	Brushing
Wexford/ Slagle	36	22N	12W	C 80, S 55	1	Brushing
Wexford/ Boon	29, 30, 31	22N	11W	C 80, S 67	7	Mowing and brushing
Wexford/ Boon, Henderson	6, 31	21, 22N	11W	C 80, S 89	4	Brushing
Lake/Elk	36	20N	14W	C 311, S 6	7	Brushing and burning
Lake/Elk	26	20N	14W	C 311, S 17	1	Brushing
Lake/Elk	26	20N	14W	C 311, S 25	1	Brushing
Lake/Elk	26	20N	14W	C 311, S 30	4	Brushing
Lake/Elk	32	20N	14W	C 313, S 4	2	Brushing
Lake/Elk	32	20N	14W	C 313, S 5	2	Brushing
Lake/Elk	32	20N	14W	C 313, S 34	2	Mowing
Lake/Elk	32	20N	14W	C 313, S 35	1	Brushing
Lake/Elk	29	20N	14W	C 314, S 5	3	Mowing and brushing
Lake/Elk	28	20N	14W	C 314, S 30	3	Mowing and brushing
Lake/Elk	11	20N	14W	C 316, S 10	8	Brushing and burning
Lake/Elk	11	20N	14W	C 316, S 16	5	ATV damage rehabilitation
Lake/Elk	12	20N	14W	C 316, S 29	71	Burning, brushing, planting shrubs (2 ac.), waterhole creation and bluebird box (2) installation
Lake/Elk	16	20N	14W	C 321, S 43	5	Brushing

From:

**Place
Postage
Here**

**TO: Cadillac-Manistee Ranger District
Huron-Manistee National Forests
412 Red Apple Road
Manistee, MI 49660**

Attention: Chris Schumacher