# Lincoln County Forest

# Annual Work Plan – 2022

## THE HONORABLE LINCOLN COUNTY BOARD OF SUPERVISORS

Following is the annual Lincoln County Forest work plan for the calendar year 2022. The plan gives direction and meaning to the proposed County Forest budget, and further defines and supplements the Lincoln County Forest Fifteen-Year Comprehensive Land Use Plan and emphasizes the current needs of the County Forest and Recreation program. This plan is needed to comply with Wis. Statute 28.11(5) and Chapter NR47.70 (4) of the Wisconsin Administrative Code for the administration of the County Forest Administration Grant program.

Dist.	Supervisor	Y	N	Abs
	Allen			
	Ashbeck			
1	Bialecki			
11	Breitenmoser			
13	Callahan			
9	Friske			
12	Gilk			
20	Gorski			
14	Hafeman			
8	Heller			
17	Koth			
16	Loka			
3	McCrank			
15	Nelson			
22	Panfil			
5	Peterson			
7	Rusch			
21	Simon			
18	Voermans			
2	Weaver			
4	Wendt			
10	Woller			
6	Totals			
	Carried			
e	Defeated			
	Amended			

# TO APPROVE THE 2022 LINCOLN COUNTY FOREST ANNUAL WORK PLAN

Resolution 2021-10-44

WHEREAS, Lincoln County has lands enrolled in the Wisconsin County Forest Land Program commonly referred to as the Lincoln County Forest; and

WHEREAS, Wis. State Statute 28.11(5) (b) and Wisconsin Administrative Code 47.70 (4) (f) requires an annual work plan to be approved by the Lincoln County Board of Supervisors to be eligible for the County Forest Administration Grant; and

WHEREAS, the Lincoln County Forestry, Land and Parks Committee reviewed and approved the 2022 County Forest Annual Work Plan to supplement the Fifteen-Year Lincoln County Forest Comprehensive Land Use Plan as a way to help prioritize projects and emphasis the current needs of the County Forest and Recreational System.

**NOW, THEREFORE BE IT RESOLVED,** the Lincoln County Board of Supervisors does hereby ordain and resolve to approve and adopt the 2022 Lincoln County Forest Annual Work Plan.

**BE IT FURTHER RESOLVED,** that the 2022 Lincoln County Forest Annual Work Plan will be included as an amendment to the Fifteen-Year Lincoln County Forest Comprehensive Land Use Plan.

**AND BE IT FURTHER RESOLVED,** that the approved Annual Work Plan be forwarded to the Department of Natural Resources for their acceptance.

Dated: This 19th day of October, 2021

Introduced by: Forestry, Land and Parks Committee

Endorsed by: William Bialecki, Norbert Ashbeck, and Judy Woller

Date Passed: October 12, 2021 Committee Vote: Passed Unanimously

Fiscal Impact: Loss of approx. \$53,300.00 of State Grant Funds if not approved.

Drafted by: Dean Bowe, Forest Administrator

#### STATE OF WISCONSIN ) ) SS: COUNTY OF LINCOLN )

I hereby certify that this resolution/ordinance is a true and correct copy of a resolution/ordinance adopted by the Lincoln County Board of TY CLE

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October 19, 2021

County Clerk

hristopher J. Marlowe

# LINCOLN COUNTY FOREST ANNUAL WORK PLAN 2022

#### TO: THE LINCOLN COUNTY FORESTRY, LAND AND PARKS DEPARTMENT COMMITTEE AND HONORABLE SUPERVISORS OF THE LINCOLN COUNTY BOARD

Following is the proposed Lincoln County Forest work plan for the year 2022. The plan gives direction and meaning to the proposed County Forest budget. The plan further defines and supplements the Fifteen-Year Comprehensive Land Use Plan and emphasizes the current needs of the County Forest and Recreational System.

#### TIMBER HARVEST

Timber harvests are not only important for the economic well-being of Lincoln County, but for the health and vigor of the forest. This includes all aspects of the forest; wildlife, watershed protection, air quality, recreation, and other noncommercial values. Professional implementation of proper forest management and harvest techniques is essential. The timber management goal is to produce a sustained yield of forest products by scheduling timber sales to achieve the average annual allowable cut. Compartment reconnaissance information from the Wisconsin Forest Inventory and Reporting System (WisFIRS) and field proofing will be used to determine stands where timber harvesting is needed. When harvesting in these stands takes place, inspections and reports will be filed as needed and as required by Sustainable Forestry Initiative (SFI) and Forest Stewardship Council (FSC) Forest Certification. The Lincoln County Forest became SFI certified in March of 2005 and FSC certified in July of 2007. Lincoln County Forest plans to offer for sale approximately 1,900 acres for harvest in the following timber types in 2022:

Northern Hardwoods	<u>900</u> Acres
Aspen	800 Acres
Red Pine	100 Acres
Other Types as Needed	<u>100</u> Acres

Information about what timber sale establishment activities are occurring may be obtained by contacting the Lincoln County Forestry Office, Lincoln County Service Center, 801 N. Sales Street, Suite 106, Merrill, Wisconsin 54452, Phone (715) 539-1034.

#### DESIRED FUTURE CONDITION OF FOREST

Lincoln County will maintain the current cover types in similar acreages. Changes in cover type acreages may occur over time due to natural succession or conversion in areas where it makes sense economically and ecologically. Aspen, white birch, jack pine, swamp conifer and red oak are timber types whose acreage is decreasing across the

landscape. These decreases are largely due to fire suppression and/or an emphasis on managing for shade tolerant, later successional species on other forest ownerships. These types and associated species are important to wildlife, the timber industry, and the ecology and diversity of the forest. When possible, early successional cover types will be maintained with consideration being given to aesthetics, recreation, and other multiple-use values that the forest provides, along with the costs and logistics of maintaining these cover types. The management and planning of forest structure will target goals defined in the attached Report 207 for the desired future condition of the Lincoln County Forest.

#### REFORESTATION

- A. Site Preparation: 60 Acres (Brush Raking & Patch Scarification)B. Aspen Regeneration: 800 Acres
- C. Plantings: 10 Acres (fill in existing plantations)
- D. White Birch Regeneration: 10 Acres
- E. Survival Checks 167 Acres

## TIMBER STAND IMPROVEMENT

Release: Spruce and Pine release 10 Acres

# COUNTY FOREST ROADS

Total Miles approved: 27.25 Maintenance will be done as needed on County Forest Roads. Culvert replacement schedule is being implemented based on priority. High priority culverts have been replaced. Continue roadside brushing and ditch improvement work.

## LAND ACQUISITION

On Going Explore trade possibilities or purchase of private interior properties as they arise. Use Stewardship Program to cost share land acquisition projects.

## SURVEYING

As Required Work with County Surveyor as needed.

## FOREST PROTECTION

On Going

A. Implement Gypsy Moth, Oak Wilt and HRD Plan.

- B. Monitor Pine Root Collar Weevil, Jack Pine Budworm, armillaria root rot, and pockets of oak decline. Watch for signs of Emerald Ash Borer activity, oak wilt, oak and red pine pocket decline.
- C. Control exotic invasive plant species such as garlic mustard and glossy buckthorn.
- D. Educate user groups on invasive species.

# FISH AND WILDLIFE PROJECTS

#### County Conservation:

- A. Continue work on signing and access/landing improvements on small lakes.
- B. Improve hunter access road west of Mail Route Road.
- C. Continue to complete wildlife habitat enhancement projects of merit.

#### Wildlife Habitat

- A. Forest Openings Maintenance and Improvements, including mowing hunter walking trails in conjunction with openings. Long term goal is to prioritize and better manage forest openings.
- B. Any combination of release; tag alder, oak or green cover.
- C. Green cover planting along trails.
- D. Alder shearing if winter conditions are favorable.
- E. Hunter parking lots/access along main roads.
- F. Site prep. For early successional species such as oak and birch.
- G. Any other meritorious fish and wildlife projects.

## **RECREATION AREAS**

- A. Recreation Trails: On-going programs (Snowmobile, ATV, Cross Country Ski, Snowshoe, Ice Age, Horse, & Mountain Bike Trails. Explore ATV Trail development in the Somo Area. Continue improvements to X-C ski, bike and horse trails with RTA Grant Funding.
- B. Parks & Campgrounds: Maintenance as needed at all parks and campgrounds. Install new woodchips in Newwood Park and Tug Lake playgrounds. Replace restrooms at Newwood Campground (if grant funding support is attained).
- C. Boat Landings: On-going improvements to lake access.

D. Other: Implement Lincoln County Forest 15 Year Comprehensive Land Use Plan and 5-Year Recreation Plan.

#### FOREST CERTIFICATION

Implement SFI and FSC standards and procedures. Complete Environmental and Social Risk Assessment for every pesticide application with a specific chemical. Attend training for implementation of ESRAs.

Report use of Cellutreat.

#### **BUILDING AND GROUNDS**

- On Going Maintenance, replace septic system at A. Forestry Department Facilities: forestry shop.
- Repair or Acquire as Needed B. Equipment:

#### SPECIAL PROJECTS, GRANTS, AND FUNDING

- A. Ruffed Grouse Society
- B. Turkey Stamp
- C. Woodcock Initiative
- D. Snowmobile and ATV Rehabilitation/Development Funding
- E. Recreational Trails Grant
- F. Sustainable Forestry Grant

Annual Work Plan approved this 12th day of October, 2021 by the Lincoln County Forestry, Land and Parks Department Committee.

William Bialecki∠⊄hairmar

Timothy Panfil, Vice Chair

Don Friske, Secretary

- Ashbeck

Norbert Ashbeck

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3500 - LINCOLN COUNTY FOREST

Timber Text	A area Deat	A	A	
Timber Text	Acres Past	Acres Present	Acres Future	
	(1977)	(2021)		
ASPEN	40,839	39,298	38,833	
BALSAM FIR	0	154	654	
BLACK SPRUCE	4,300	8,055	8,045	
BOTTOMLAND HARDWOODS	0	175	175	
FIR SPRUCE - *OLD CODE, RECODE	2,810	0	0	
HEMLOCK	158	219	215	
JACK PINE	784	300	300	
NORTHERN HARDWOODS	20,410	23,194	23,764	
OAK	49	1,541	1,324	
RED MAPLE	0	1,455	1,413	
RED PINE	1,501	2,083	1,944	
SWAMP CONIFER-*OLD CODE, RECODE	1,445	0	0	
SWAMP HARDWOODS	1,618	2,052	2,032	
TAMARACK	583	2,210	2,210	
WHITE BIRCH	2,641	412	299	
WHITE CEDAR	450	1,606	1,255	
WHITE PINE	0	197	315	
WHITE SPRUCE	0	597	770	
Total :	77,588	83,548	83,548	
CAMPGROUND	0	24	0	
COOL SEASON GRASS	0	562	21	
DEVELOPED USE	0	1	0	
EMERGENT WETLAND	0	2,425	0	
FARMLAND	0	3	0	
HERBACEOUS VEGETATION - *OLD CODE, RECODE	56	0	0	
LOW - GROWING SHRUBS - *OLD CODE, RECODE	87	0	0	
LOWLAND BRUSH - *OLD CODE, RECODE	7,427	0	0	

Wisconsin Department of Natural Resources Division of Forestry



Report 207

# 3500 - LINCOLN COUNTY FOREST

LOWLAND BRUSH - ALDER - *OLD CODE, RECODE	2 269	0	0
	3,368	Ū.	Ũ
MARSH - *OLD CODE, RECODE	7,979	0	0
MINOR LAKE	0	1,030	0
MINOR STREAM	0	82	0
MUSKEG - BOG	0	1,638	0
PARKING AREA	0	33	0
RIGHT OF WAY	0	797	0
TRUE GRASSES - *OLD CODE, RECODE	801	0	0
UPLAND BRUSH - *OLD CODE, RECODE	861	24	24
UPLAND GRASS - *OLD CODE, RECODE	10	0	0
UPLAND SHRUB	0	38	0
WATER	0	13	0
WETLAND SHRUB	0	203	0
WETLAND SHRUB - ALDER	0	10,137	709
Total :	20,589	17,010	754