

MONROE COUNTY FOREST COMPREHENSIVE LAND USE PLAN

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CHAPTER 2000

PLANNING, REPORTS, BUDGET

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2000 NEEDS OBJECTIVE AND FORMAT

Objectives: To provide guidelines which define the optimum level of activities that should be undertaken to achieve full potential benefits from the forest.

Format and Policy:

Needs for the county forest shall be listed without regard to budgetary constraints or other limitations. This list shall identify the forest potential in terms of public benefits, investments or opportunities, and financial returns. Silvicultural needs of the county forest are identified in the Forest Compartment Reconnaissance printout. The DNR Public Lands Handbook describes procedures for use of this information.

Other needs shall be determined by the Committee and the forest administrator, with technical assistance from the DNR and other interested agencies or individuals qualified to provide such assistance.

2005 DETAILED ANNUAL NEEDS FOR FIFTEEN YEARS

Annual silvicultural needs are identified in the Forest Compartment Reconnaissance printout. The printout, referenced in the plan, is available in the County Forest administrator's office. Printout listings include timber harvests, tree planting, and other silvicultural activities. Other unanticipated needs will be addressed in accordance with procedures outlined in this plan. These items will be identified and plans made for implementation, as part of the annual budget work plan prepared by the administrator and Committee. Annual work plans are approved by the County Board and Division of Forestry and forwarded to the DNR as required by statute (s. 28.11(5)(b) and s.28.11(5m)(b), Wis. Stats.

2010 SUMMARY OF FIFTEEN-YEAR NEEDS

A schedule giving a summary of silvicultural needs and other needs for the period covered by this plan in this chapter. Specific items are budgeted during the annual Monroe County budgeting process which occurs from July – November. The

following is a list of those budget categories:

- Equipment purchases: trucks, ATV's, GPS equipment, etc.
- Roads: construction, maintenance
- Land acquisition goals

As parcels become available the county will research the possibilities and acquire parcels or that are a good fit for the county forest. The county will consider adding existing county owned lands into the County Forest Law.

- Property maintenance: surveying
 - 5-10 miles of boundary maintenance are completed annually. This includes the establishment of property corners by the county surveyor and marking out boundaries with fence posts by the Forestry & Parks Department staff. Most of the boundary maintenance should be completed within the next 5-10 years.

- Recreation:

The county will evaluate the recreational needs throughout the County Forest and Parks. The county is researching the feasibility of building an additional shower building at McMullen Park along with adding additional camp sites as the need arises.

Monroe County is in the process of acquiring eleven acres of lake access in the Town of Byron adjacent to Copper Road. Once the mining and reclamation are complete (5-7 years) on this property, the Forestry & Parks Department will be developing the site for public recreation. The development possibilities include a boat launch, parking area, picnic shelter, toilet building and camp sites.

- Personnel:

The county will be look at developing a full time Forestry & Parks assistant to manage the day to day operations at the parks and assist with forestry tasks.

Monroe County Forest - Harvest Projections

Recon report 204

Year	Bottomland Hardwood	Central Hardwood	Red Maple	Oak	Scrub Oak	Jack Pine	Red Pine	White Pine	Swamp Hardwood
2021		30	9	231	893	34	226	231	88
2022				22	151		48	93	
2023	39			26	48		122	140	
2024				43	43		40	12	
2025		7		115	56		59	37	
2026		7		37	59		20	17	
2027				14	64		84	8	
2028				12	67	11		24	
2029				48	153	10	153	5	
2030			39	39	67		78	37	
2031				33	76				
2032				15	30				
2033				49	50				
2034				52				23	
2035		21		35		2	20		
Total	39	65	48	771	1757	57	850	627	88
Avg ac/yr	3	4	3	51	117	4	57	42	6

Annual Harvest

Acreage: 287

Monroe County Forest - Cultural Practice Projections

Recon report 205

Year	Bottomland Hardwood	Central Hardwood	Oak	Scrub Oak	Red Pine	White Pine
	Invasive Control	Release	Invasive Control	Invasive Control	Invasive Control	Invasive Control
2021	39		51	14	85	48
2022			23	58		62
2023				30		
2024		21	59			29
2025				38		
2026						
2027						
2028						
2029						
2030						
2031						
2032						
2033						
2034						
2035						
Total	39	21	133	140	85	139
Avg ac/yr	3	1	9	9	6	9

Annual Treatment Acreage: 37

This “Needs” schedule is put together for planning purposes. The best available information has been used in developing the schedule. It is not intended to be followed without modification. Forests are dynamic and managers must be adaptive to change. Funding and staffing shortfalls may also impact the ability of the Monroe County Forestry Department to fulfill identified needs. Refer to Chapter 2020 – Annual Work Plan and Budget, for reference on progress towards the identified needs in this chapter.

2015 WORK PLAN OBJECTIVE AND POLICY

OBJECTIVE

To develop an annual work plan and budget that will satisfy the needs specified in Chapter 1000 to the greatest extent feasible, consistent with program priorities established in the Mission Statement.

POLICY

The County Forest program will sustain a level of operation that considers the needs of the forest and the public in accordance with the goals identified in Chapter 100.

2020 ANNUAL WORK PLAN AND BUDGET

Each year an Annual Work Plan and Budget shall be prepared by the Forest Administrator with assistance from the Committee and the DNR liaison forester. This plan shall be based upon the detailed annual needs contained in Section 1100 of the Plan. Annual work plans are approved by the County Board and Division of Forestry and forwarded to the DNR as required by Wisconsin statutes s. 28.11(5)(b) and s.28.11(5m)(b). Following County Board approval, a copy is provided to official copy-holders of the County Forest Comprehensive Land Use Plan for inclusion as an amendment in this chapter.

Monroe County Forest Annual Work Plan – 2021

REFERENCES:

1. Annual Planning Meeting (once per year with minutes)
2. Fifteen Year Comprehensive Plan (2006-2020)

INTRODUCTION:

This work plan is intended to give a general overview of the accomplishment goals for 2021, not be a blueprint of what will or will not be done. Issues such as funding, weather, harvesting activity and workload will ultimately impact what will be accomplished. Due to unforeseen circumstances it maybe expedient and prudent to perform more of one activity at the expense of another, with the understanding that at another time the situation may be reversed.

TIMBER SALE ADMINISTRATION:

There are seven active timber sale contracts on the county forest. Normal administrative procedures for timber sales include:

- Advertising the sale and negotiating the contract.
- Meeting with the purchaser before the job is started to go over the sale requirements.

- Routinely inspecting the sale once the harvest has started to confirm contract compliance.
- Collecting load tickets and tracking the volume and type of wood being harvested.
- Making sure landing and road repair is done properly following the harvest.
- Balancing the sale ledger and completing the cutting report at sale close out.

TIMBER SALE PLANNING AND ESTABLISHMENT:

The goals for timber sale establishment and sale in 2021 are:

- Approximately 115 acres of timber will be set up and sold.
- All of the acres will be even-aged harvests with reserve trees and reserve pockets of trees.

Normal sale establishment procedures include:

- Consulting the compartment reconnaissance to determine harvest needs for the year.
- Inspecting the scheduled stands to determine if a harvest is appropriate.
- Marking the timber to be sold in a manner appropriate for the type of sale.
- Preparing a sale prospectus and completing the cutting notice.

FOREST RECONNAISSANCE:

- The goal for compartment reconnaissance in 2021 is 354 acres.
- Reconnaissance of completed timber sales will be done as they are closed out.
- Regeneration surveys will be performed on stands recently harvested.

TIMBER STAND IMPROVEMENT:

- Invasive treatments with herbicides will be performed on timber sale areas before they are sold.

REFORESTATION:

Natural regeneration is anticipated on the mature sites that will be harvested.

FISH AND WILDLIFE MANAGEMENT ACTIVITIES:

The normal activities associated with the Karner blue butterfly program and the maintenance of wildlife openings will continue during 2021.

A one acre prescribed burn will be completed to promote native grasses and forbs.

2025 ACCOMPLISHMENT REPORTS OBJECTIVE AND POLICY

OBJECTIVE

To provide a quantifiable means of evaluating progress on both short and long term goals on the Monroe County Forest.

POLICY

Annual accomplishments will be recorded as a historical record, to assist in future planning, and to provide documentation for both the County, and the County Forest system. This information is invaluable in addressing public, County Board,

and other legislative inquiries on the operation of the Forest as well as assessing progress on goals.

2030 ANNUAL ACCOMPLISHMENT REPORTS

A copy of an annual accomplishment report may be prepared and provided to members of the County Board and to official copyholders of this Plan for inclusion into this chapter.

This report shall include the following:

1. Timber sale accomplishments including gross and net sale receipts and harvest goals achieved.
2. Timber stand improvements accomplishments.
3. Recreation development and maintenance accomplishments including recreation revenues and expenses.
4. Wildlife management accomplishments including revenues and expenses.
5. Fisheries management accomplishments including revenues and expenses.
6. Other accomplishments identified as “needs” in Chapter 1000.

2035 PAST ACCOMPLISHMENTS

2035.1 FOREST PRODUCTS

2035.1.1 Timber

**Monroe County Forest
Timber Sale Accomplishments**

Year	# Sales	Acres	total cord equivalent	Value
1996	3	151	1111	\$37,668
1997	1	35	553	\$20,095
1998	3	98	1351	\$50,382
1999	7	396	3549	\$59,188
2000	2	59	1518	\$66,766
2001	2	160	606	\$3,451
2002	0	0	0	\$0
2003	0	0	0	\$0
2004	5	122	1875	\$49,045
2005	4	69	1228	\$46,670
2006	2	23	387	\$16,093
2007	3	195	3563	\$96,978
2008	4	81	1229	\$53,137
2009	5	297	7822	\$304,703
2010	3	96	1492	\$47,486
2011	5	128	2573	\$96,425
2012	1	5	53	\$318
2013	8	267	3480	\$143,834
2014	4	199	4656	\$168,551
2015	5	231	3861	\$146,164
2016	1	66	1487	\$62,465
2017	3	131	1484	\$69,216
2018	4	152	2888	\$123,002
2019	4	167	2563	\$101,628
2020	2	103	2405	\$98,930

Wisfirs report
36A

2035.1.2 Non-timber forest products

Monroe County sold sphagnum moss off of seven acres of marsh in 2009 for \$885.00. In 2018 the county sold about an acre of moss for \$245.00.

2035.2 REFORESTATION

**Monroe County Forest
Reforestation Accomplishments**

Year	# acres	species	Type of Practice
1999	32	red pine	plant
2000	32	red pine	replant
2010	29	red/jack pine	plant
2012	58	red/jack pine	planted crop field
2015	41	jack pine	aerial seeded
2017	11	red pine	plant

2035.3 TIMBER STAND IMPROVEMENT

**Monroe County Forest
Timber Stand Improvement Accomplishments**

Year	# acres	Type of Practice
2004	76	pruning: 44, release: 32
2010	10	pruning (pine)
2012	6	pruning (black walnut)
2012	15	chemical control: Penn. Sedge
2014	58	chemical release
2015	2	invasive control
2016	4	invasive control
2017	6	invasive control
2018	22	invasive control
2019	31	invasive control
2020	8	invasive control

2035.4 RECREATIONAL DEVELOPMENTS

**Monroe County Forestry & Parks Department
Recreational Developments**

Year	Development
2006	4 snowmobile bridge rehabs (LRT)
2007	wood shed (24'x20)
2007	3 snowmobile bridge rehabs (EST)
2008	4 snowmobile bridge rehabs (EST)
2009	3 snowmobile bridge rehabs (EST)
2009	new hiking trail (1.5 miles)
2010	floating fishing pier
2010	new beach
2010	shower building remodel
2010	paint inside of shower building
2011	snowmobile bridge rehab - Soper Cr.
2011	snowmobile bridge - La Crosse River
2011	asphalt maintenance
2011	new asphalt parking lot (Angelo)
2012	added 11 electrical pedestals
2013	standing seam steel roof (shower bldg)
2014	remodel interior of east privy
2015	dumpster surround
2015	boat launch updates
2017	addition to maintenance shed (24'x30')
2018	1/4" chip seal
2019	8 electrical pedestals
2020	additional 10 miles funded snowmobile trails

2035.5 WILDLIFE PROJECTS

**Monroe County Forest
Wildlife Projects**

Year	# acres	Type of Practice
2009	1	scarification/lupine seeding
2011	3	maintain grass opening - mowing
2013	1	maintain grass opening - mowing
2015	2	invasive control - improve grassland
2016	2	invasive control
2017	3	invasive control
2018	1	maintain grass opening - prescribed fire
2019	5	invasive control
2020	2	invasive control-improve grassland