

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 TEN 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 forwarded to the DNR as required by statute (s. 28.11(5)(b) and s.28.11(5m)(b), Wis. Stats.

2010 SUMMARY OF TEN-YEAR NEEDS

A schedule giving a summary of silvicultural needs and other needs for the period covered by this plan, appear as an inclusion in this chapter.



Long Term Harvest Goals

Print Date: 9/2/2020

Report 201

900 - CHIPPEWA COUNTY FOREST

Forest Type	15 Year Total (acres)	15 Year Average (acres)	Forest Type Description
A	3,923	262	ASPEN
BW	58	4	WHITE BIRCH
C	34	2	WHITE CEDAR
FB	67	4	BALSAM FIR
FS	2	0	FIR SPRUCE - *OLD CODE, RECODE
MR	794	53	RED MAPLE
NH	2,881	192	NORTHERN HARDWOODS
O	3,899	260	OAK
PR	461	31	RED PINE
PW	140	9	WHITE PINE
SB	354	24	BLACK SPRUCE
SH	1,091	73	SWAMP HARDWOODS
SW	388	26	WHITE SPRUCE
T	395	26	TAMARACK
Total:	14,487	966	



Schedule of Harvest Treatments

Print Date: 9/2/2020

Report 203

900 - CHIPPEWA COUNTY FOREST

Property Code	Scheduled Year	Recommended Year	Forest Type	Treatment Type	Scheduled Acres	Compartment	Stand
900	2020	2017	A	RA	3	42	34
900	2020	2016	A	RE	51	11	11
900	2020	2017	A	RE	10	9	10
900	2020	2017	A	RE	3	19	37
900	2020	2017	A	RE	7	20	15
900	2020	2017	A	RE	20	22	10
900	2020	2017	A	RE	18	24	10
900	2020	2017	A	RE	6	25	30
900	2020	2017	A	RE	7	27	11
900	2020	2017	A	RE	51	29	7
900	2020	2017	A	RE	5	32	24
900	2020	2017	A	RE	9	44	29
900	2020	2018	A	RE	14	6	15
900	2020	2018	A	RE	29	20	18
900	2020	2019	A	RE	22	24	11
900	2020	2019	A	RE	28	32	7
900	2020	2020	A	RE	14	9	6
900	2020	2020	A	RE	73	28	23
900	2020	2020	A	RE	10	34	21
900	2020	2020	A	RE	4	37	22
900	2020	2020	A	RE	15	44	20
900	2020	2017	A	T	15	35	46

900	2022	2022	A	RE	27	44	12
900	2022	2022	A	RE	20	44	39
900	2022	2022	A	RE	65	46	31
				Total:	168.00		
900	2023	2023	A	RA	20	9	14
900	2023	2023	A	RE	29	1	42
900	2023	2023	A	RE	38	9	15
900	2023	2023	A	RE	15	19	18
900	2023	2023	A	RE	11	19	22
900	2023	2023	A	RE	21	22	34
900	2023	2023	A	RE	15	25	18
900	2023	2023	A	RE	15	28	25
900	2023	2023	A	RE	19	31	14
900	2023	2023	A	RE	30	34	15
900	2023	2023	A	RE	16	34	23
900	2023	2023	A	RE	32	42	16
				Total:	261.00		
900	2024	2024	A	RE	18	8	13
900	2024	2024	A	RE	28	13	15
900	2024	2024	A	RE	21	21	25
900	2024	2024	A	RE	14	22	11
900	2024	2024	A	RE	32	25	20
900	2024	2024	A	RE	19	28	27
900	2024	2024	A	RE	13	30	17
900	2024	2024	A	RE	29	30	18
900	2024	2024	A	RE	5	34	4
900	2024	2024	A	RE	28	35	34
900	2024	2024	A	RE	20	36	21
900	2024	2024	A	RE	21	44	11
900	2024	2024	A	RE	20	44	43
900	2024	2024	A	RE	27	44	51
				Total:	295.00		
900	2025	2025	A	RE	12	17	5
900	2025	2025	A	RE	6	27	21
900	2025	2025	A	RE	17	27	22
900	2025	2025	A	RE	14	29	24
900	2025	2025	A	RE	17	34	43
900	2025	2025	A	RE	36	39	18
900	2025	2025	A	RE	6	40	8
900	2025	2025	A	RE	13	44	1
900	2025	2025	A	T	14	2	25
				Total:	135.00		
900	2026	2026	A	RE	34	8	32
900	2026	2026	A	RE	17	28	34
900	2026	2026	A	RE	41	30	23
900	2026	2026	A	RE	25	42	4

900	2026	2026	A	RE	13	42	24
900	2026	2026	A	RE	7	43	13
900	2026	2026	A	RE	23	44	25
				Total:	160.00		
900	2027	2027	A	RE	6	3	42
900	2027	2027	A	RE	14	13	2
900	2027	2027	A	RE	18	19	8
900	2027	2027	A	RE	46	20	17
900	2027	2027	A	RE	22	21	26
900	2027	2027	A	RE	3	22	44
900	2027	2027	A	RE	10	24	15
900	2027	2027	A	RE	11	25	14
900	2027	2027	A	RE	21	25	22
900	2027	2027	A	RE	63	25	28
900	2027	2027	A	RE	35	27	15
900	2027	2027	A	RE	4	27	35
900	2027	2027	A	RE	14	36	23
900	2027	2027	A	RE	30	39	22
900	2027	2027	A	RE	24	42	3
900	2027	2027	A	RE	33	42	23
900	2027	2027	A	RE	63	43	27
900	2027	2027	A	RE	9	45	25
				Total:	426.00		
900	2028	2028	A	RE	20	8	36
900	2028	2028	A	RE	9	10	27
900	2028	2028	A	RE	36	21	29
900	2028	2028	A	RE	46	22	32
900	2028	2028	A	RE	45	27	37
900	2028	2028	A	RE	4	29	26
900	2028	2028	A	RE	8	29	30
900	2028	2028	A	RE	15	33	4
900	2028	2028	A	RE	23	34	31
900	2028	2028	A	RE	14	34	35
900	2028	2028	A	RE	10	35	38
900	2028	2028	A	RE	21	38	34
900	2028	2028	A	RE	13	44	26
				Total:	264.00		
900	2029	2029	A	RE	19	10	32
900	2029	2029	A	RE	20	16	4
900	2029	2029	A	RE	16	28	33
900	2029	2029	A	RE	21	34	39
900	2029	2029	A	RE	27	35	40
900	2029	2029	A	RE	8	37	21
900	2029	2029	A	RE	24	38	31
900	2029	2029	A	RE	9	43	14
900	2029	2029	A	RE	17	44	19

900	2029	2029	A	RE	29	44	23
				Total:	190.00		
900	2030	2030	A	RE	58	3	21
900	2030	2030	A	RE	75	5	17
900	2030	2030	A	RE	6	15	22
900	2030	2030	A	RE	21	19	29
900	2030	2030	A	RE	29	20	19
900	2030	2030	A	RE	37	21	30
900	2030	2030	A	RE	13	38	38
900	2030	2030	A	RE	20	42	1
900	2030	2030	A	RE	25	45	27
				Total:	284.00		
900	2031	2031	A	RE	35	8	26
900	2031	2031	A	RE	9	8	29
900	2031	2031	A	RE	40	8	30
900	2031	2031	A	RE	22	10	33
900	2031	2031	A	RE	34	16	16
900	2031	2031	A	RE	49	27	6
900	2031	2031	A	RE	33	29	6
900	2031	2031	A	RE	13	34	29
900	2031	2031	A	RE	12	42	17
				Total:	247.00		
900	2032	2032	A	RE	42	4	9
900	2032	2032	A	RE	28	5	18
900	2032	2032	A	RE	6	8	27
900	2032	2032	A	RE	37	8	38
900	2032	2032	A	RE	84	10	39
900	2032	2032	A	RE	8	21	32
900	2032	2032	A	RE	10	21	34
900	2032	2032	A	RE	21	25	16
900	2032	2032	A	RE	17	29	9
900	2032	2032	A	RE	43	30	19
900	2032	2032	A	RE	22	32	25
900	2032	2032	A	RE	23	35	43
900	2032	2032	A	RE	56	43	9
900	2032	2032	A	RE	9	44	13
900	2032	2032	A	RE	45	45	18
				Total:	451.00		
900	2033	2033	A	RA	11	45	24
900	2033	2033	A	RE	10	3	22
900	2033	2033	A	RE	33	14	10
900	2033	2033	A	RE	10	19	27
900	2033	2033	A	RE	24	26	35
900	2033	2033	A	RE	12	29	12
900	2033	2033	A	RE	16	34	1

900	2033	2033	A	RE	29	34	7
900	2033	2033	A	RE	4	37	35
900	2033	2033	A	RE	22	38	6
900	2033	2033	A	RE	4	38	22
900	2033	2033	A	RE	21	44	45
Total:					196.00		
900	2034	2034	A	RE	2	8	40
900	2034	2034	A	RE	10	10	30
900	2034	2034	A	RE	10	12	1
900	2034	2034	A	RE	27	16	20
900	2034	2034	A	RE	8	26	26
900	2034	2034	A	RE	12	28	12
900	2034	2034	A	RE	17	43	25
900	2034	2034	A	RE	6	43	31
900	2034	2034	A	RE	15	44	44
Total:					107.00		



Schedule of Harvest Treatments

Print Date: 9/2/2020
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900 - CHIPPEWA COUNTY FOREST

Property Code	Scheduled Year	Recommended Year	Forest Type	Treatment Type	Scheduled Acres	Compartment	Stand
900	2020	2016	NH	RA	22	7	27
900	2020	2016	NH	RA	21	28	41
900	2020	2017	NH	RA	13	13	14
900	2020	2017	NH	RA	13	20	11
900	2020	2018	NH	RA	20	26	11
900	2020	2018	NH	RA	44	26	25
900	2020	2019	NH	RA	8	11	2
900	2020	2019	NH	RA	26	11	4
900	2020	2019	NH	RA	9	11	15
900	2020	2019	NH	RA	6	11	16
900	2020	2019	NH	RA	14	25	26
900	2020	2019	NH	RA	38	26	22
900	2020	2020	NH	RA	26	5	5
900	2020	2020	NH	RA	11	5	32
900	2020	2020	NH	RA	24	6	8
900	2020	2020	NH	RA	6	18	6
900	2020	2020	NH	RA	29	29	29
900	2020	2020	NH	RA	38	29	41
900	2020	2015	NH	T	23	12	7
900	2020	2018	NH	T	37	28	3
900	2020	2018	NH	T	4	29	5
900	2020	2018	NH	T	4	38	35
900	2020	2019	NH	T	21	11	18

900	2020	2020	NH	T	24	10	26
900	2020	2020	NH	T	12	29	31
900	2020	2020	NH	T	13	29	34
				Total:	506.00		
900	2021	2021	NH	RA	10	1	33
900	2021	2021	NH	RA	31	25	17
900	2021	2021	NH	RA	18	30	11
900	2021	2021	NH	RA	50	30	27
900	2021	2021	NH	RA	15	34	8
900	2021	2021	NH	RA	30	43	38
900	2021	2021	NH	RE	23	1	27
900	2021	2021	NH	T	11	30	8
				Total:	188.00		
900	2022	2022	NH	RA	15	27	32
900	2022	2022	NH	RE	1	27	40
900	2022	2022	NH	RE	34	30	1
900	2022	2022	NH	T	12	1	13
				Total:	62.00		
900	2023	2023	NH	RA	24	14	5
900	2023	2023	NH	RA	36	22	22
900	2023	2023	NH	RA	13	22	36
900	2023	2023	NH	RA	11	38	39
900	2023	2023	NH	RE	43	9	17
900	2023	2023	NH	T	17	8	8
900	2023	2023	NH	T	19	8	43
				Total:	163.00		
900	2024	2024	NH	RA	25	25	23
900	2024	2024	NH	T	21	43	4
				Total:	46.00		
900	2025	2025	NH	RA	56	5	8
900	2025	2025	NH	RA	38	6	6
900	2025	2025	NH	RA	35	7	13
900	2025	2025	NH	RA	34	26	29
900	2025	2025	NH	RA	13	26	31
900	2025	2025	NH	RA	18	28	14
900	2025	2025	NH	RA	40	30	28
900	2025	2025	NH	RA	19	32	8
900	2025	2025	NH	RA	12	35	16
900	2025	2025	NH	RA	9	37	27
900	2025	2025	NH	RA	19	38	16
900	2025	2025	NH	RA	7	38	37
900	2025	2025	NH	RA	36	45	33
900	2025	2025	NH	RE	56	6	7
900	2025	2025	NH	RE	11	30	2
900	2025	2025	NH	RE	15	31	2
				Total:	418.00		

900	2026	2026	NH	RA	12	22	13
900	2026	2026	NH	RA	43	35	1
900	2026	2026	NH	RA	53	46	30
900	2026	2026	NH	RA	38	46	33
				Total:	146.00		
900	2027	2027	NH	RA	30	9	2
900	2027	2027	NH	RA	31	9	3
900	2027	2027	NH	RA	62	15	15
900	2027	2027	NH	RA	17	28	40
900	2027	2027	NH	RA	13	42	25
900	2027	2027	NH	T	46	35	12
				Total:	199.00		
900	2028	2028	NH	RA	4	22	17
900	2028	2028	NH	RA	65	27	26
900	2028	2028	NH	RA	20	29	53
900	2028	2028	NH	RE	2	43	28
900	2028	2028	NH	T	33	8	10
900	2028	2028	NH	T	13	8	42
				Total:	137.00		
900	2029	2029	NH	RA	56	5	20
900	2029	2029	NH	RA	6	13	20
900	2029	2029	NH	RA	48	15	21
900	2029	2029	NH	RA	82	15	27
900	2029	2029	NH	RA	57	45	23
900	2029	2029	NH	RA	26	46	19
900	2029	2029	NH	RA	7	46	22
900	2029	2029	NH	RA	16	46	26
				Total:	298.00		
900	2030	2030	NH	RA	22	26	20
900	2030	2030	NH	RA	24	26	21
900	2030	2030	NH	RA	50	30	6
900	2030	2030	NH	RA	5	36	3
900	2030	2030	NH	RA	74	43	37
				Total:	175.00		
900	2031	2031	NH	RA	4	22	27
900	2031	2031	NH	RA	25	24	13
900	2031	2031	NH	RA	7	27	9
900	2031	2031	NH	RA	53	27	25
900	2031	2031	NH	RA	27	27	41
				Total:	116.00		
900	2032	2032	NH	RA	23	8	5
900	2032	2032	NH	RA	14	8	20
900	2032	2032	NH	RA	46	13	18
900	2032	2032	NH	RA	23	26	9
900	2032	2032	NH	RA	15	26	13
900	2032	2032	NH	RA	27	36	6

900	2032	2032	NH	RA	9	36	30
900	2032	2032	NH	RA	12	44	48
900	2032	2032	NH	RA	52	46	36
900	2032	2032	NH	RA	38	46	46
900	2032	2032	NH	RE	21	6	24
900	2032	2032	NH	T	13	1	41
Total:					293.00		
900	2033	2033	NH	RA	47	18	5
900	2033	2033	NH	RA	14	27	1
Total:					61.00		
900	2034	2034	NH	RA	66	5	1
Total:					66.00		



Schedule of Harvest Treatments

Print Date: 9/2/2020
Report 203

900 - CHIPPEWA COUNTY FOREST

Property Code	Scheduled Year	Recommended Year	Forest Type	Treatment Type	Scheduled Acres	Compartment	Stand
900	2020	2016	O	RA	27	29	23
900	2020	2017	O	RA	17	32	23
900	2020	2017	O	RA	20	43	34
900	2020	2018	O	RA	52	34	24
900	2020	2019	O	RA	23	21	12
900	2020	2019	O	RA	43	21	35
900	2020	2020	O	RA	3	29	44
900	2020	2020	O	RA	8	29	49
900	2020	2020	O	RA	18	29	50
900	2020	2020	O	RA	19	34	27
900	2020	2020	O	RA	28	40	2
900	2020	2020	O	RA	14	40	13
900	2020	2020	O	RA	27	40	16
900	2020	1999	O	RE	47	19	2
900	2020	2015	O	RE	17	4	14
900	2020	2016	O	RE	99	32	39
900	2020	2017	O	T	18	40	10
900	2020	2017	O	T	28	41	3
900	2020	2017	O	T	29	46	52
900	2020	2018	O	T	27	32	28
900	2020	2020	O	T	14	41	16
900	2020	2020	O	T	19	44	24
Total:					597.00		

900	2021	2021	O	RA	35	1	30
900	2021	2016	O	RE	21	32	4
900	2021	2016	O	RE	61	35	44
				Total:	117.00		
900	2022	2017	O	RE	6	35	27
900	2022	2017	O	RE	47	46	57
900	2022	2022	O	T	3	27	38
900	2022	2022	O	T	93	35	26
				Total:	149.00		
900	2023	2023	O	RA	7	41	12
900	2023	2017	O	RE	51	46	56
900	2023	2023	O	T	5	41	7
900	2023	2023	O	T	10	41	9
900	2023	2023	O	T	5	41	11
				Total:	78.00		
900	2024	2024	O	RA	14	23	9
900	2024	2018	O	RE	106	39	24
900	2024	2024	O	T	80	15	6
				Total:	200.00		
900	2025	2025	O	RA	42	15	1
900	2025	2025	O	RA	26	33	23
900	2025	2025	O	RA	12	34	5
900	2025	2025	O	RA	42	34	36
900	2025	2025	O	RA	30	37	28
900	2025	2025	O	RA	43	37	34
900	2025	2025	O	RA	9	38	33
900	2025	2025	O	RA	46	39	5
900	2025	2025	O	RA	89	40	25
900	2025	2018	O	RE	37	45	6
900	2025	2025	O	T	52	32	2
900	2025	2025	O	T	10	34	47
900	2025	2025	O	T	15	35	6
900	2025	2025	O	T	18	35	13
				Total:	471.00		
900	2026	2026	O	RA	26	9	1
900	2026	2026	O	RA	42	29	33
900	2026	2026	O	RA	38	31	3
900	2026	2026	O	RA	45	31	15
900	2026	2026	O	RA	13	35	2
900	2026	2026	O	RA	83	37	10
900	2026	2026	O	RA	104	44	27
900	2026	2018	O	RE	26	23	8
900	2026	2018	O	RE	19	41	5
900	2026	2026	O	T	4	27	5
				Total:	400.00		
900	2027	2027	O	RA	36	38	12

900	2027	2027	O	RA	19	42	26
900	2027	2018	O	RE	32	45	7
				Total:	87.00		
900	2028	2028	O	RA	25	32	43
900	2028	2028	O	RA	17	35	15
900	2028	2028	O	RA	23	44	21
900	2028	2018	O	RE	37	45	26
				Total:	102.00		
900	2029	2029	O	RA	7	40	3
900	2029	2019	O	RE	42	45	8
900	2029	2029	O	T	5	21	15
				Total:	54.00		
900	2030	2030	O	RA	49	35	25
900	2030	2030	O	RA	71	37	1
900	2030	2030	O	RA	11	37	39
900	2030	2030	O	RA	9	42	7
900	2030	2020	O	RE	45	16	3
900	2030	2020	O	RE	31	17	8
900	2030	2020	O	RE	19	19	6
900	2030	2020	O	RE	61	21	3
900	2030	2020	O	RE	8	29	37
900	2030	2020	O	RE	37	29	38
900	2030	2020	O	RE	39	33	9
900	2030	2020	O	RE	29	39	4
900	2030	2020	O	RE	10	39	21
900	2030	2020	O	RE	32	45	13
900	2030	2020	O	RE	29	45	28
900	2030	2020	O	RE	31	45	32
900	2030	2030	O	T	44	6	2
900	2030	2030	O	T	74	42	33
				Total:	629.00		
900	2031	2031	O	RA	3	22	30
900	2031	2031	O	RA	12	25	4
900	2031	2031	O	RA	18	25	5
900	2031	2031	O	RA	9	27	45
900	2031	2031	O	RA	63	37	29
900	2031	2031	O	RA	69	37	31
900	2031	2021	O	RE	74	16	18
900	2031	2021	O	RE	55	17	3
900	2031	2021	O	RE	8	27	4
900	2031	2021	O	RE	29	34	9
				Total:	340.00		
900	2032	2032	O	RA	19	8	19
900	2032	2032	O	RA	56	35	35
900	2032	2032	O	RA	16	46	38
900	2032	2032	O	RA	12	46	44

900	2032	2022	O	RE	24	15	4
900	2032	2022	O	RE	20	17	6
900	2032	2022	O	RE	22	17	27
900	2032	2022	O	RE	80	31	1
900	2032	2022	O	RE	10	31	6
900	2032	2022	O	RE	36	36	4
900	2032	2022	O	RE	75	46	59
900	2032	2032	O	T	52	34	3
900	2032	2032	O	T	16	46	41
				Total:	438.00		
900	2033	2033	O	RA	31	29	28
900	2033	2033	O	RA	56	45	29
900	2033	2023	O	RE	11	16	9
900	2033	2023	O	RE	25	19	32
900	2033	2023	O	RE	17	41	4
900	2033	2023	O	RE	20	41	8
				Total:	160.00		
900	2034	2024	O	RE	77	7	6
				Total:	77.00		

2021

Evaluate, establish and administer timber sales according to the harvest schedule
 Evaluate species composition in aspen stands and modify management
 3/4 ton heavy duty pickup and plow
 Kiosks and Picnic Tables at the Lake Wissota Old Abe Shelter
 Invasive Species Management
 Inspection and maintenance of primary county forest roads, boat landings, and dams
 Cooperate with user groups to conduct the inspection and maintenance of recreation trails
 Apply for and administer wildlife habitat, trail maintenance and improvement grants
 Evaluate and propose land acquisitions to the Committee

2022

Evaluate, establish and administer timber sales according to the harvest schedule
 Evaluate species composition in aspen stands and modify management
 Invasive Species Management
 Inspection and maintenance of primary county forest roads, boat landings, and dams
 Cooperate with user groups to conduct the inspection and maintenance of recreation trails
 Apply for and administer trail maintenance and improvement grants
 Evaluate and propose land acquisitions to the Committee

2023

Evaluate, establish and administer timber sales according to the harvest schedule
 Evaluate species composition in aspen stands and modify management
 Inspection of Large, Low Hazard dams in the County Forest
 Invasive Species Management
 Inspection and maintenance of primary county forest roads, boat landings, and dams
 Cooperate with user groups to conduct the inspection and maintenance of recreation trails
 Apply for and administer trail maintenance and improvement grants
 Evaluate and propose land acquisitions to the Committee

2024

Evaluate, establish and administer timber sales according to the harvest schedule
Invasive Species Management
Inspection and maintenance of primary county forest roads, boat landings, and dams
Cooperate with user groups to conduct the inspection and maintenance of recreation trails
Apply for and administer trail maintenance and improvement grants
Evaluate and propose land acquisitions to the Committee

2025

Evaluate, establish and administer timber sales according to the harvest schedule
Invasive Species Management
Inspection and maintenance of primary county forest roads, boat landings, and dams
Cooperate with user groups to conduct the inspection and maintenance of recreation trails
Apply for and administer trail maintenance and improvement grants
Evaluate and propose land acquisitions to the Committee

2026

Evaluate, establish and administer timber sales according to the harvest schedule
Invasive Species Management
Inspection and maintenance of primary county forest roads, boat landings, and dams
Cooperate with user groups to conduct the inspection and maintenance of recreation trails
Apply for and administer trail maintenance and improvement grants
Evaluate and propose land acquisitions to the Committee

2027

Evaluate, establish and administer timber sales according to the harvest schedule
Invasive Species Management
Inspection and maintenance of primary county forest roads, boat landings, and dams
Cooperate with user groups to conduct the inspection and maintenance of recreation trails
Apply for and administer trail maintenance and improvement grants
Evaluate and propose land acquisitions to the Committee

2028

Evaluate, establish and administer timber sales according to the harvest schedule
Invasive Species Management
Inspection and maintenance of primary county forest roads, boat landings, and dams
Cooperate with user groups to conduct the inspection and maintenance of recreation trails
Apply for and administer trail maintenance and improvement grants
Evaluate and propose land acquisitions to the Committee

2029

Evaluate, establish and administer timber sales according to the harvest schedule
Tractor with boom and deck mowers
Invasive Species Management
Inspection and maintenance of primary county forest roads, boat landings, and dams
Cooperate with user groups to conduct the inspection and maintenance of recreation trails
Inspection and maintenance of primary county forest roads, boat landings, and dams
Apply for and administer trail maintenance and improvement grants
Evaluate and propose land acquisitions to the Committee

2030

Evaluate, establish and administer timber sales according to the harvest schedule
Invasive Species Management

Inspection and maintenance of primary county forest roads, boat landings, and dams
Cooperate with user groups to conduct the inspection and maintenance of recreation trails
Apply for and administer trail maintenance and improvement grants
Evaluate and propose land acquisitions to the Committee

2031

Evaluate, establish and administer timber sales according to the harvest schedule
Invasive Species Management
Inspection and maintenance of primary county forest roads, boat landings, and dams
Cooperate with user groups to conduct the inspection and maintenance of recreation trails
Apply for and administer trail maintenance and improvement grants
Evaluate and propose land acquisitions to the Committee

2032

Evaluate, establish and administer timber sales according to the harvest schedule
Invasive Species Management
Inspection and maintenance of primary county forest roads, boat landings, and dams
Cooperate with user groups to conduct the inspection and maintenance of recreation trails
Apply for and administer trail maintenance and improvement grants
Evaluate and propose land acquisitions to the Committee

2033

Evaluate, establish and administer timber sales according to the harvest schedule
Inspection of Large, Low Hazard dams in the County Forest
Invasive Species Management
Inspection and maintenance of primary county forest roads, boat landings, and dams
Cooperate with user groups to conduct the inspection and maintenance of recreation trails
Apply for and administer trail maintenance and improvement grants
Evaluate and propose land acquisitions to the Committee

2034

Evaluate, establish and administer timber sales according to the harvest schedule
Invasive Species Management
Inspection and maintenance of primary county forest roads, boat landings, and dams
Cooperate with user groups to conduct the inspection and maintenance of recreation trails
Apply for and administer trail maintenance and improvement grants
Evaluate and propose land acquisitions to the Committee

2035

Evaluate, establish and administer timber sales according to the harvest schedule
Compact track loader
Invasive Species Management
Inspection and maintenance of primary county forest roads, boat landings, and dams
Cooperate with user groups to conduct the inspection and maintenance of recreation trails
Apply for and administer trail maintenance and improvement grants
Evaluate and propose land acquisitions to the Committee

Note: The “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 Land Conservation & Forest Management 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 the Plan. Annual work plans are approved by the County Board 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.

Insert Annual Work plans and Annual Budgets

2025 ACCOMPLISHMENT REPORTS OBJECTIVE AND POLICY

OBJECTIVE

To provide a quantifiable means of evaluating progress on both short and long term goals on the Chippewa 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 shall 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, at a minimum, 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”.

2035 PAST ACCOMPLISHMENTS

2035.1 FOREST PRODUCTS

2035.1.1 Timber

CHIPPEWA COUNTY FOREST STUMPAGE REVENUE 1946 - 1995

1946	\$ 196.40
1947	\$ 515.59
1948	\$ 149.80
1949	\$ 266.18
1950	\$ 1,763.71
1951	\$ 3,175.37
1952	\$ 977.70
1953	\$ 341.96
1954	\$ 2,864.51
1955	\$ 2,224.97
1956	\$ 2,747.41
1957	\$ 3,766.41
1958	\$ 5,615.26
1959	\$ 7,145.07
1960	\$ 7,809.61
1961	\$ 6,735.63
1962	\$ 8,624.17
1963	\$ 9,672.10
1964	\$ 6,146.65
1965	\$ 8,530.79
1966	\$ 5,305.93
1967	\$ 12,228.81
1968	\$ 8,505.58
1969	\$ 9,029.84
1970	\$ 7,571.45
1971	\$ 8,253.79
1972	\$ 8,744.48
1973	\$ 12,795.47

1974	\$17,117.88
1975	\$21,041.03
1976	\$20,337.58
1977	\$22,919.88
1978	\$40,030.03
1979	\$26,246.38
1980	\$41,016.77
1981	\$45,190.36
1982	\$39,265.27
1983	\$50,798.18
1984	\$74,621.41
1985	\$59,526.32
1986	\$69,357.70
1987	\$66,255.26
1988	\$65,770.28
1989	\$84,637.93
1990	\$86,042.83
1991	\$117,195.34
1992	\$153,431.07
1993	\$131,415.26
1994	\$131,892.02
1995	<u>\$100,019.49</u>

\$1,615,832.91

Year	Sales cut	cut acres	Cord Equivalent	Timber Revenue
1996				\$171,146.04
1997				\$164,257.00
1998	7	228	4570	\$117,650.19
1999	17	547	7534	\$186,690.84
2000	8	384	5305	\$146,660.89
2001	24	1051	16384	\$453,873.85
2002	17	447	8347	\$208,080.43
2003	22	859	12659	\$325,448.64
2004	17	857	12133	\$388,124.97
2005	24	721	8959	\$263,345.52
2006	5	169	2932	\$106,762.58
2007	26	1094	12087	\$520,191.96
2008	12	388	4947	\$219,257.46
2009	7	158	4865	\$167,462.05
2010	15	662	9373	\$381,936.12
2011	16	814	10924	\$513,118.06
2012	8	262	6031	\$255,852.24
2013	21	1023	16966	\$675,474.91
2014	15	738	13794	\$754,536.39
2015	10	497	10472	\$575,424.35
2016	11	563	9051	\$536,855.38
2017	18	622	10130	\$708,789.74

2018	18	840	13535	\$711,062.71
2019	9	331	6685	\$402,224.82

2035.1.2 Non-timber forest products

Chippewa County typically only issues one or two bough permits per year.

FIREWOOD PERMITS 2010-2019

Year	# of Permits Issues
2010	64
2011	61
2012	52
2013	48
2014	65
2015	39
2016	50
2017	41
2018	46
2019	23

2035.1.3 Forest Reconnaissance and GIS Mapping

In 2015 and 2016 Chippewa County completed a forest wide reconnaissance update, on all upland forest types except Aspen, to improve the accuracy and usefulness of the stand information. The project also involved remapping the stand GIS layers across 33 of the 46 compartments maintained in Wisfirs and the County GIS system. Over 18,171 acres of stand inventory was conducted and 33 compartments were recreated

Property Name	Total AcresQuarters.....			2020.....		2019	2018	2017	2016	20152015-2019.....	
		Q1	Q2	Q3	Q4	Acres	%						Acres	%
CHIPPEWA COUNTY FOREST	33,948	150	576	0	0	726	2.14	1,838	2,549	3,986	8,189	9,982	26,544	78.19
Total:	33,948	150	576	0	0	726	2.14	1,838	2,549	3,986	8,189	9,982	26,544	78.19

In 2017 and 2018 all recon older than 15 years, besides the aspen timber type, had the stand inventory updated, greatly reducing the acreage with old recon data.



RECON Status

Print Date: 9/2/2020
Report 114

Property : 900 - CHIPPEWA COUNTY FOREST

Year Type: Calendar Year

Property Name	Total Acres	Forested Acres	Acres of Recon by age and % of Total Acres*											
			< 5 years		5-10 years		11-15 years		16-20 years		21-30 years		>30 years	
			(acres)	(%)	(acres)	(%)	(acres)	(%)	(acres)	(%)	(acres)	(%)	(acres)	(%)
CHIPPEWA COUNTY FOREST	33,948	26,060	23,800	70.11	7,477	22.02	902	2.66	341	1.00	574	1.69	854	2.52
Total:	33,948	26,060	23,800	70.11	7,477	22.02	902	2.66	341	1	574	1.69	854	2.52

2035.2 REFORESTATION

The following list contains all the White Spruce and Red Pine stands which have been planted on the County Forest.

Comp	Stand	Origin	PrimaryForestType	Acres
1	1	1954	SW - WHITE SPRUCE	15
1	2	1969	SW - WHITE SPRUCE	9
1	10	1969	SW - WHITE SPRUCE	24
1	12	1971	SW - WHITE SPRUCE	23
1	24	1969	SW - WHITE SPRUCE	7
1	26	1970	SW - WHITE SPRUCE	43
1	31	1989	SW - WHITE SPRUCE	20
1	39	1968	SW - WHITE SPRUCE	18
1	40	1968	SW - WHITE SPRUCE	26
2	13	1971	SW - WHITE SPRUCE	6
2	16	1978	SW - WHITE SPRUCE	17
2	17	1977	SW - WHITE SPRUCE	6
2	19	1980	PR - RED PINE	5
2	24	1989	SW - WHITE SPRUCE	4
3	4	1962	SW - WHITE SPRUCE	15
3	9	1953	SW - WHITE SPRUCE	15
3	20	1980	SW - WHITE SPRUCE	17
3	30	1982	SW - WHITE SPRUCE	8
3	31	1974	SW - WHITE SPRUCE	5
3	32	1984	SW - WHITE SPRUCE	16
3	33	1975	SW - WHITE SPRUCE	9
3	34	1975	PR - RED PINE	12
3	48	1953	SW - WHITE SPRUCE	28
4	13	1952	PR - RED PINE	15
5	7	1970	SW - WHITE SPRUCE	16
6	3	1961	SW - WHITE SPRUCE	12
6	5	1977	SW - WHITE SPRUCE	24
8	2	1950	PR - RED PINE	26
8	4	1950	PW - WHITE PINE	2
10	10	1980	PR - RED PINE	18

12	15	1954	PW - WHITE PINE	5
13	1	1954	PW - WHITE PINE	28
13	7	1948	PR - RED PINE	8
13	23	1965	SW - WHITE SPRUCE	5
17	4	1947	PR - RED PINE	1
19	13	1961	PR - RED PINE	11
19	36	2000	PR - RED PINE	6
20	23	1989	PR - RED PINE	14
20	24	1952	PR - RED PINE	2
22	31	1978	PR - RED PINE	7
22	37	1982	PR - RED PINE	12
23	1	1978	PR - RED PINE	1
24	16	1988	PR - RED PINE	21
24	17	1969	PR - RED PINE	1
25	6	1980	PR - RED PINE	34
25	29	1989	PR - RED PINE	16
25	31	1969	PR - RED PINE	3
26	5	1962	PR - RED PINE	8
26	19	1980	PR - RED PINE	5
27	10	1940	PR - RED PINE	4
27	18	1980	PR - RED PINE	2
27	19	1981	PR - RED PINE	7
27	30	1985	PR - RED PINE	4
27	33	1985	PR - RED PINE	9
27	34	1962	PR - RED PINE	1
28	22	1978	PR - RED PINE	2
29	60	1963	PR - RED PINE	1
32	11	1967	PR - RED PINE	21
32	21	1978	PR - RED PINE	14
36	7	1958	PR - RED PINE	17
36	25	1983	PR - RED PINE	26
36	26	1984	PR - RED PINE	22
38	14	1963	PR - RED PINE	28
40	5	1945	PR - RED PINE	5
40	6	1945	PR - RED PINE	2
40	12	1942	PW - WHITE PINE	4
41	1	1948	PR - RED PINE	45
41	2	1948	PW - WHITE PINE	6
41	13	1952	PW - WHITE PINE	4
41	14	1953	PW - WHITE PINE	6
45	21	1978	PR - RED PINE	4
46	55	1950	PR - RED PINE	13

The following list contains all the oak stands which have received scarification treatments to promote regeneration of oak, since 2010 when major regeneration efforts began.

Comp	Stand	PFT	Acres	Origin	ExamYear	CompletedYear	Treatment
15	23	O	41	1919	2012	2010	1 - SEEDBED PREPARATION
15	23	O	41	1919	2012	2011	1 - SEEDBED PREPARATION
15	18	O	68	1927	2012	2012	1 - SEEDBED PREPARATION
16	3	O	48	1929	2012	2014	1 - SEEDBED PREPARATION
17	13	O	93	1923	2014	2014	1 - SEEDBED PREPARATION
39	12	O	41	1908	2014	2014	1 - SEEDBED PREPARATION
39	24	O	65	1908	2014	2014	1 - SEEDBED PREPARATION
15	5	O	74	1930	2011	2015	1 - SEEDBED PREPARATION
15	18	O	13	1927	2012	2015	1 - SEEDBED PREPARATION
17	24	O	43	1925	2012	2015	1 - SEEDBED PREPARATION
16	18	O	74	1932	2016	2018	1 - SEEDBED PREPARATION
17	3	O	55	1924	2014	2018	1 - SEEDBED PREPARATION
17	6	O	20	1925	2018	2018	1 - SEEDBED PREPARATION
17	8	O	31	1935	2018	2018	1 - SEEDBED PREPARATION
17	24	O	43	1925	2012	2018	1 - SEEDBED PREPARATION
19	2	O	47	1922	2014	2018	1 - SEEDBED PREPARATION
32	10	O	35	1923	2014	2018	1 - SEEDBED PREPARATION
32	30	O	41	1920	2016	2018	1 - SEEDBED PREPARATION
39	3	O	42	1907	2017	2018	1 - SEEDBED PREPARATION
40	24	O	46	1923	2012	2018	1 - SEEDBED PREPARATION
		Total	961				

2035.3 TIMBER STAND IMPROVEMENT

Comp	Stand	PFT	Acres	Origin	Completed	Treatment
23	1	NH	4		1975	5 - RELEASE - REGENERATION
44	38	A	1	1979	1980	5 - RELEASE - REGENERATION
2	24	T	1	1989	1991	5 - RELEASE - REGENERATION
23	9	O	3	1922	2017	5 - RELEASE - REGENERATION
27	4	O	2	1920	2017	5 - RELEASE - REGENERATION
27	45	O	7	1920	2017	5 - RELEASE - REGENERATION
21	35	O	4	1890	2018	5 - RELEASE - REGENERATION
22	29	A	4	1975	2018	5 - RELEASE - REGENERATION
25	17	NH	2		2018	5 - RELEASE - REGENERATION
40	1	O	3	1921	2018	5 - RELEASE - REGENERATION
44	27	O	2	1924	2018	5 - RELEASE - REGENERATION

2035.4 RECREATIONAL DEVELOPMENTS

Total for each year	1996	2006
Campsites (#)	22	22
ATV	0	15
Canoe	2	2
Hiking	All	All
Horse Riding	8.8	8.8
Snowmobile	14	14
Boat Landings (#)	9	9
Beaches(#)	2	2
Picnic Areas (#)	2	2
Cross-Country Skiing	11.3	11.3
Snowshoeing	All	All

2020 Recreation Inventory

County Forest Recreational Use Feature	Approximate Total Mileage	Type of other uses allowed on Trail (listed in miles)										
		Hike	Bike	Ski	Snowshoe	Horse Use	Hunting	Trapping	ATV	Snowmobile	Non-Motorized Access To Water	
Ice Age Trail	22	22	0	22	22	0.2	22	See Note Below			Yes	
Hickory Ridge Trail												
Ski	16.7	16.7	16.7	16.7	16.7	8	16.7				Yes	
Mountain Bike and Snowshoe	15	15	15	0	15	0	15				Yes	
CFSU: River Road Ski Trails/Harold Walters Memorial	5	5	5	5	5	5	5				No	
CFSU: Kempers Woods	2	2	2	2	2	2					No	
CFSU: Gilberts Property	1	1	1	1	1	1	1				No	
CFSU: Pine Harbor Woods	1	1	1	1	1	1	No				No	
CFSU: Otter Lake	0.5	0.5	0.5	0.5	0.5	0.5	0.5			0.5	No	
CFSU: Yellow River	1	1	1	1	1	1	1			1	No	
Co. Forest ATV Trail	30	30			30		30			30	15	Yes
Co. Forest Snowmobile Trail	15	15			15		15			15	15	Yes
Ruby Frozen Ground Access Roads	5	5	5	5	5	5	5			5	5	No
Hunter Walk-In												
Camp Lake Game Trail	4	4	4	4	4	4	4			4	4	Yes
Tealey Creek Game Trail	3	3	3	3	3	3	3			3	3	Yes
Secondary Access Roads Not Used as Developed Trails	75	75	75	75	75	75	75			75	75	Yes

Notes:

- Most, if not all, trails provide access for trappers, although trapping on developed trails is discouraged.
- Disabled Access Permits are available to permit ATV use on secondary access roads under specific circumstances.
- Snowshoeing is discouraged on groomed ski trails – particularly on tracked trails.
- Chapter 16 of the Chippewa County Code of Ordinances specifically allows snowmobile use on secondary and temporary roads.
- There are limits on hunting and trapping in Kempers Woods.

2035.5 GRANT FUNDED PROJECTS

Grant Type	Grant Number	Project Name	Award Amount	END_DATE
ORAP	ORAP-238	Otter Lake Park	\$ 3,379.24	30-Sep-1975
LAWC	55-00214	Chippewa County Round Lake Acquisition	\$ 5,205.00	01-Jan-1969
LAWC	55-01088	Chippewa County Pine Point Park Development	\$ 4,230.00	31-Dec-1978
LAWC	55-01230	Chippewa County Riverlands Acquisition	\$ 30,000.00	30-Jun-1980
LPL	LPL-035 (3007-01)	Lake Wissota Land Use Assessment and Bathymetric Map	\$ 10,000.00	31-Dec-1995
SFR	FM-C96	ROUND LAKE BOAT ACCESS	\$ 97,025.00	31-Jul-1998
PWS	DUN-09000-N	Duncan Creek	\$ 3,357,729.00	31-Dec-2006
LPL	LPL-197	Lake Wissotat Nonpoint Pollution Assessment & Land Use Study	\$ 10,000.00	31-Dec-1995
SNO	S-1502	Chippewa County Snowmobile Trail Development	\$ 30,892.00	30-Jun-1998
OTH	SAD-00258	Chippewa Co. Round Lake Dev	\$ 31,734.00	01-Jan-1994
FWR	WH-912	Chippewa County Forest Wildlife Trail & Opening Maintenance	\$ 1,631.54	30-Jun-1997
LPAS	S-ADLP-258	Chippewa County Round Lake Park Development	\$ 31,734.00	30-Jun-2001
SNO	S-1536	Chippewa County Snowmobile Trails	\$ 52,080.00	30-Jun-1995
SNO	S-1591	Chippewa County Snowmobile Trail Bridge Rehabilitation	\$ 16,750.00	30-Jun-1995
SNO	S-1627	Chippewa County Snowmobile Trail Relocation	\$ 1,500.00	30-Jun-1995
SNO	S-1620	Chippewa County Snowmobile Trail Relocation	\$ 2,183.00	30-Jun-1995
LPAS	S-ADLP-291	Chippewa County Round Lake Park Development Phase II	\$ 28,491.00	30-Jun-2001
SNO	S-1641	Chippewa County Snowmobile Trail Development	\$ 15,400.00	30-Jun-1995
OTH	SAD-00291	Chippewa Co. Round Lake Development II Dev	\$ 28,491.00	01-Jan-1995
FWR	WH-943	Chippewa County Forest wildlife Trail & Opening Maintenance	\$ 1,603.00	30-Jun-1998
CCA	CC-2662	Chippewa County Game Trail OPening & Waterfowl Flowage Imprt	\$ 2,173.00	30-Jun-1997
RBF	RBF-421	Long Lake Access Development	\$ 10,798.00	30-Jun-1997
LPT	LPT-021	Bass Lakes/Tram Lake Acquisition-Galgano Property	\$ 60,005.00	30-Jun-1997
SNO	S-1664	Chippewa County Snowmobile Trails Maintenance,	\$	30-Jun-

		1995-96	55,080.00	1996
SNO	S-1724	Chippewa County Snowmobile Bridge Rehabilitation (2).	\$ 14,800.00	30-Jun-1996
SNO	S-1753	Chippewa County Wolf River Bridge Rehabilitation	\$ 13,750.00	30-Jun-1996
SNO	S-1765	Chippewa County Snowmobile Trail Development	\$ 1,500.00	30-Jun-1996
CCA	CC-2708	Chippewa County Fish Cribs for Lake Holcombe	\$ 530.00	30-Jun-1997
FWR	WH-958	Wildlife Trail Opening Maintenance	\$ 3,136.00	30-Jun-1999
FWR	WH-958	Wildlife Trail Opening Maintenance	\$ 3,136.00	30-Jun-1998
CCA	CC-2716	Chippewa County Game Trail & Openings Improvement	\$ 2,116.00	31-Aug-1999
SNO	S-1790	Chippewa County Snowmobile Trails Maintenance, 1996-97	\$ 56,200.00	30-Jun-1997
SNO	S-1866	Chippewa County Snowmobile Bridge Rehabilitation 1996-97	\$ 18,000.00	30-Jun-1998
SNO	S-1865	Chippewa County Snowmobile Bridge Rehabilitation 1996-97		30-Jun-1998
CCA	CC-2769	Chippewa County Fish Cribs For Long Lake	\$ 430.00	30-Jun-1998
CCA	CC-2772	Chippewa County Game Trail Opening & Waterfowl Improvement	\$ 404.00	31-Dec-1999
CCA	CC-2770	Chippewa County Otter Lake Aeration System		30-Jun-1998
LPL	LPL-436	Round Lake Sociological Data Collection & Newsletter	\$ 8,250.00	31-Dec-2000
PR	W-144-S, Seg. 31	Chippewa County Sheriff's Dept. Shooting Range	\$ 130,800.00	30-Jun-1998
SNO	S-1915	Chippewa County Snowmobile Trails Maintenance, 1997-98	\$ 52,600.00	30-Jun-1998
RTP	NRTA-030	Chippewa County Old Abe Trail Development	\$ 48,375.00	30-Jun-1999
LPT	LPT-068	Chippewa County Lakes Ordinance Project	\$ 200,000.00	30-Jun-2004
CCA	CC-2819	Chippewa County Old Abe Lake Riprap	\$ 2,834.00	30-Jun-1999
SNO	S-2063	Chippewa County Snowmobile Trails Maintenance, 1998-99	\$ 75,250.00	30-Jun-1999
SNO	S-2217	Chippewa County New Snowmobile Bridge Development, 1998-99	\$ 8,650.00	30-Jun-2000
SNO	S-2216	Chippewa County New Snowmobile Bridge Development, 1998-99	\$ 29,000.00	30-Jun-2000
RTP	RTA-047	Chippewa County Old Abe Trail Development, Phase II	\$ 85,443.00	30-Jun-2000
SNO	S-2230	Chippewa County Snowmobile Trail Development, 1998-99	\$ 1,550.00	30-Jun-2000
CCA	CC-2872	Chippewa County Fish Cribs for Long Lake	\$	30-Jun-

			450.00	2000
CCA	CC-2890	Chippewa County Vista Flowage Improvements	\$ 1,994.60	30-Jun- 2004
CCA	CC-2891	Chippewa County Willow Bay Flowage Improvements	\$ 389.40	30-Jun- 2000
SNO	S-2258	Chippewa County Snowmobile Trails Maintenance, 1999-2000	\$ 75,250.00	30-Jun- 2000
CCA	CC-2936	Chippewa County Long Lake Fish Cribs	\$ 305.00	30-Jun- 2002
CCA	CC-2948	Chippewa County Flowage Improvement	\$ 2,529.00	30-Jun- 2004
SNO	S-2419	Chippewa County Snowmobile Trails Maintenance, 2000-01	\$ 74,650.00	30-Jun- 2001
LPT	LPT-156-01	Chippewa Co. Aquatic and Terrestrial Feasibility Study	\$ 200,000.00	31-Dec- 2005
CCA	CC-3028	Chippewa County Elk Creek Habitat Restoration	\$ 7,017.50	30-Jun- 2004
SNO	S-2568	Chippewa County Snowmobile Trails Maintenance, 2001-02	\$ 80,150.00	30-Jun- 2002
ATV	ATV-944	Chippewa County All-Terrain Vehicle Trail Development, 2001-02	\$ 43,991.00	30-Jun- 2005
SNO	S-2625	Chippewa County Little Drywood Snowmobile Bridge Rehabilitation, 2001-02	\$ 8,430.00	30-Jun- 2004
SNO	S-2624	Chippewa County Big Drywood Snowmobile Bridge Rehabilitation, 2001-02	\$ 9,590.00	30-Jun- 2004
CCA	CC-8013	Chippewa County Lake Holcombe Fish Cribs	\$ 452.50	30-Jun- 2004
CCA	CC-8016	Chippewa County - County Forest Aerial Photos	\$ 385.00	30-Jun- 2005
SNO	S-2750	Chippewa County Snowmobile Trail Maintenance, 2002- 2003	\$ 87,900.00	30-Jun- 2003
SNO	S-2853	Chippewa County Stanley Snowmobile New Bridge, 2002-03	\$ 23,000.00	30-Jun- 2004
CCA	CC-8033	Chippewa County Lake Hallie Access Improvements	\$ 1,325.00	30-Jun- 2005
CCA	CC-8034	Chippewa County Mobile Walley Fish Rearing Station	\$ 2,009.00	30-Jun- 2005
LAWC	55-01823	Chippewa County River Road Acquisition	\$ 120,862.00	31-Dec- 2004
LAWC	55-01820	Chippewa County Conservancy Trail Development	\$ 217,138.00	30-Jun- 2009
CCA	CC-8038	Chippewa County Lake Como Dredging	\$ 5,000.00	30-Jun- 2005
SNO	S-2936	Chippewa County Snowmobile Trails Maintenance, 2003-04	\$ 87,900.00	30-Jun- 2004
LPAS	S-ADLP2- 790	Chippewa County Hickory Ridge Trailhead Development	\$ 6,600.00	30-Jun- 2006
LPAS	S-ADLP2- 798	Chippewa County Old Abe State Trail Development	\$ 145,000.00	30-Jun- 2011
RTP	RTA-207	Chippewa County Old Abe Trail Development	\$	30-Jun-

			36,500.00	2006
UR	URGP2-181	Chippewa County Old Abe State Trail Development	\$ 36,500.00	30-Jun-2006
USP	LC21-09000-04	Joint Storm Water Planning Project	\$ 41,440.00	31-Dec-2006
RBF	RBF-981	Lake Wissota Old Abe Landing	\$ 65,825.00	30-Jun-2006
SFR	TDBV (RBF-981)	Lake Wissota Boat Landing Renovation	\$ 49,425.00	30-Jun-2005
ATV	ATV-1258	Chippewa County Summer-Only All-Terrain Vehicle Trails Maintenance, 2004-05	\$ 6,750.00	30-Jun-2005
SNO	S-3071	Chippewa County Snowmobile Trails Maintenance, FY 2004-05	\$ 87,900.00	30-Jun-2005
ATV	ATV-1361	Chippewa County All-Terrain Vehicle Trail Maps, 2004-05	\$ 1,000.00	30-Jun-2005
ATV	ATV-1370 (RTA-237)	Chippewa County Bass Lake All-Terrain Vehicle Rest Area Development, 2004-05	\$ 5,988.00	30-Jun-2007
RTP	RTA-237 (ATV-1370)	Chippewa County Bass Lake All-Terrain Vehicle Rest Area Development	\$ 5,988.00	30-Jun-2007
TRC	LC21-09000-05	Raymond Lake	\$ 30,343.00	31-Dec-2006
CCA	CC-8056	Chippewa County Lake Hallie Aeration	\$ 3,052.00	30-Jun-2008
ATV	ATV-1400	Chippewa County All-Terrain Vehicle Summer-Only Trail Maintenance, 2005-2006	\$ 6,750.00	30-Jun-2006
SNO	S-3209	Chippewa County Snowmobile Trails Maintenance, 2005-2006	\$ 87,900.00	30-Jun-2006
SNO	S-3265	Chippewa County Seth Creek Snowmobile Bridge Rehabilitation, 2005-06	\$ 9,800.00	30-Jun-2007
LPAS	S-ADLP2-913	Chippewa County - Rogers Lakes Acquisition	\$ 49,761.00	30-Jun-2007
ATV	ATV-1479	Chippewa County New Summer-Only All-Terrain Vehicle Trail, 2005-06	\$ 59,657.00	30-Jun-2009
ATV	ATV-1530	Chippewa County All-Terrain Vehicle Summer-Only Trails Maintenance, 2006-07	\$ 6,750.00	30-Jun-2007
SNO	S-3341	Chippewa County Snowmobile Trail Maintenance, 2006-07	\$ 90,400.00	30-Jun-2007
LPT	LPT-280-06	Roger Lakes Acquisition	\$ 200,000.00	30-Jun-2006
CCA	CC-8078	Chippewa County Tilden Shooting Range Improvements	\$ 2,834.00	30-Jun-2009
TRC	LC07-09000-07B	Sand Creek - NR151 Implementation	\$ 133,500.00	31-Dec-2010
TRC	LC19-09000-07A	Paint Creek Riparian Buffers	\$ 57,510.00	31-Dec-2008
TRC	LC07-09000-07C	Spring Brook NOD	\$ 126,420.00	31-Dec-2009
CCA	CC-8092	Chippewa County Pine Point Park Boat Landing Improvement	\$ 19,600.00	30-Jun-2009
ATV	ATV-1640	Chippewa County Summer-Only All-Terrain Vehicle Trails	\$	30-Jun-

		Maintenance, 2007-08	9,000.00	2008
SNO	S-3470	Chippewa County Snowmobile Trail Maintenance, 2007-08	\$ 90,400.00	30-Jun-2008
ATV	ATV-1728 (RTA-342)	Chippewa County All-Terrain Vehicle Hwy M Day Use Area, 2007-08	\$ 11,060.00	30-Jun-2009
RTP	RTA-342 (ATV-1728)	Chippewa County HWY M ATV Parking Lot Improvements	\$ 11,059.50	30-Jun-2009
RTP	RTA-343	Chippewa County Old Abe State Trail Renovation	\$ 117,500.00	30-Jun-2011
CCA	CC-F8109	Chippewa County Lake Holcombe Fish Habitat Improvement	\$ 25,296.00	30-Jun-2013
ATV	ATV-1770	Chippewa County Summer-Only All-Terrain Vehicle Trails Maintenance, 2008-09	\$ 6,750.00	30-Jun-2009
SNO	S-3601	Chippewa County Snowmobile Trail Maintenance, 2008-09	\$ 90,400.00	30-Jun-2009
RBF	RBF-1234	Otter NE Landing Rehab	\$ 22,722.00	31-Dec-2009
LPL	LPL-1248-09	Wild Lakes Reserve 1	\$ 10,000.00	30-Jun-2011
LPL	LPL-1249-09	Little Wissota Nutrients	\$ 10,000.00	31-Dec-2009
SNO	S-3707	Chippewa County Hay Creek Snowmobile Trail Relocation, 2008-09	\$ 27,500.00	30-Jun-2010
ATV	ATV-1901	Chippewa County All-Terrain Vehicle Summer-Only Trail Maintenance, 2009-10	\$ 6,750.00	30-Jun-2010
SNO	S-3743	Chippewa County Snowmobile Trail Maintenance, 2009-10	\$ 90,400.00	30-Jun-2010
SNO	S-3810	Chippewa County - Big Drywood Snowmobile Bridge Rehabilitation, 2009-10	\$ 44,380.00	30-Jun-2011
ATV	ATV-2011	Chippewa County All-Terrain Vehicle Summer-Only Maintenance, 2010-11	\$ 6,750.00	30-Jun-2011
SNO	S-3870	Chippewa County Snowmobile Trail Maintenance, 2010-11	\$ 90,400.00	30-Jun-2011
LPT	LPT-379-11	Shoreland Ordinance Rev.	\$ 5,000.00	31-Dec-2015
SNO	S-3935	Chippewa County Wolf River Snowmobile Trail Bridge Rehab, 2010-11	\$ 51,000.00	30-Jun-2012
RTP	RTA-416-09	Chippewa County - Hickory Ridge/River Road Trail Maintenance	\$ 4,347.00	30-Jun-2012
LPAS	S-ADLP3-1079	Chippewa County - Nohr Acquisition	\$ 256,448.00	30-Jun-2012
LPAS	S-ADLP3-1081	Chippewa County - Kollwitz Acquisition	\$ 69,734.00	30-Jun-2012
CCA	CC-F8157	Chippewa County - Fish Stocking in 4 County Forest Lakes	\$ 2,806.00	30-Jun-2014
TRC	LC19-09000-11	Little Lake Wissota Stewardship	\$ 147,750.00	31-Dec-2013
SCF	SCF3-1006	Chippewa County-Chase Property	\$ 227,450.00	30-Jun-2012
SCF	SCF3-1003	Chippewa County-Crank Parcel	\$	30-Jun-

			28,883.00	2012
ATV	ATV-2139	Chippewa County All-Terrain Vehicle Summer-Only Maintenance, 2011-12	\$ 6,750.00	30-Jun-2012
SNO	S-4003	Chippewa County Snowmobile Trail Maintenance, 2011-12	\$ 90,400.00	30-Jun-2012
RTP	RTA-483-12	Chippewa County - Hickory Ridge/River Road Trail Maintenance 2011-12	\$ 4,346.50	30-Jun-2013
LPAS	S-ADLP3-12-1143	Chippewa County - Hoffman Trust Acquisition	\$ 36,132.50	30-Jun-2013
TMD	L/LC19-09000-12	Little Lake Wissota Stewardship	\$ 883,500.00	31-Dec-2014
ATV	ATV-2253	Chippewa County All-Terrain Vehicle Summer-Only Trail Maintenance, 2012-13	\$ 9,000.00	30-Jun-2013
SNO	S-4127	Chippewa County Snowmobile Trail Maintenance, 2012-13	\$ 90,400.00	30-Jun-2013
SCF	SCF3-1012	Chippewa County - Charter Bank	\$ 108,260.00	30-Jun-2014
RTP	RTA-563-13	Chippewa County - Hickory Ridge & River Road Trail Maintenance 2012-13	\$ 4,346.00	30-Jun-2014
LPAS	S-ADLP3-13-1164	Chippewa Co - Girl Scout Camp Nawakwa Land Acq & Trailhead Development	\$ 78,780.00	30-Jun-2016
ATV	ATV-3056	Chippewa County All-Terrain Vehicle Summer-Only Trail Maintenance, 2013-14	\$ 9,000.00	30-Jun-2014
ATV	UTV-14014	Chippewa County Utility-Terrain Vehicle Summer-Only Trail Maintenance, 2013-14	\$ 1,463.70	30-Jun-2014
SNO	S-4247	Chippewa County Snowmobile Trail Maintenance, 2013-14	\$ 90,400.00	30-Jun-2014
RTP	RTA-601-14	Chippewa Co - Hickory Ridge & River Rd Trail Maintenance 2013-14	\$ 4,655.50	31-Dec-2014
LPL	LPL-1534-14	Chippewa Forest Flowages	\$ 15,000.00	31-Dec-2014
MS	MS14-01	Chippewa County All-Terrain Vehicle 3 Mile Trail Rehabilitation, 2013-14	\$ 10,508.72	30-Jun-2015
CCA	CC-F8195	Chippewa County Forest Fish Habitat Work	\$ 2,800.00	30-Jun-2015
ATV	ATV-3127	Chippewa County All-Terrain Vehicle Summer Trail Maintenance, 2014-15	\$ 9,000.00	30-Jun-2015
ATV	ATV-3230	Chippewa County Trout Maintenance, 2014-15	\$ 1,318.87	30-Jun-2015
ATV	UTV-15004	Chippewa County Utility-Terrain Vehicle Summer-Only Trail Maintenance, 2014-15	\$ 1,500.00	30-Jun-2015
SNO	S-4320	Chippewa County Snowmobile Trail Maintenance, 2014-15	\$ 90,650.00	30-Jun-2015
RTP	RTA-669-09	Chippewa Co - Hickory Ridge & River Rd Trail Maintenance 2014-15	\$ 4,655.50	30-Jun-2015
SCF	SCF3-1031	Chippewa County-Zubal	\$ 35,055.00	30-Jun-2016
SCF	SCF3-1032	Chippewa County-Hanson	\$ 274,530.00	30-Jun-2016
ATV	UTV16005	Chippewa County Summer Utility-Terrain Vehicle Trail	\$	30-Jun-

		Maintenance, 2015-16	1,500.00	2016
ATV	ATV3262	Chippewa County Summer All-Terrain Vehicle Trail Maintenance, 2015-16	\$ 9,000.00	30-Jun-2016
ATV	ATV3334T	Chippewa County Troute Maintenance, 2015-16	\$ 1,948.36	30-Jun-2016
SNO	S4414	Chippewa County Snowmobile Trail Maintenance, 2015-16	\$ 90,650.00	30-Jun-2016
RTP	RTA-75815	Chippewa County - Hickory Ridge & River Road Maint 2015-16	\$ 4,655.00	30-Jun-2018
SNO	S-4484	Chippewa County Drywood Creek Snowmobile Trail Bridge Rehabilitation, 2015-16	\$ 77,400.00	30-Jun-2017
CCA	CC-F8230	Chippewa Co ADA Fishing Pier at Pine Point Park	\$ 3,306.00	30-Jun-2017
MS	MS16-03	Chippewa Co - Duncan Creek New Snowmobile Bridge	\$ 55,920.00	30-Jun-2017
ATV	ATV-3382	Chippewa County Forest ATV/UTV Connection, 2015-16	\$ 462,714.65	30-Jun-2019
ATV	ATV-3406	Chippewa County Summer ATV/UTV Trail Maintenance, 2016-17	\$ 10,500.00	30-Jun-2017
ATV	ATV-3487T	Chippewa County Troute Maintenance, 2016-17	\$ 1,941.40	30-Jun-2017
SNO	S-4717	Chippewa County Snowmobile Trail Maintenance, 2016-17	\$ 90,650.00	30-Jun-2017
SNO	S-4900	Chippewa County Trout Creek Snowmobile Trail Bridge Rehabilitation	\$ 52,000.00	30-Jun-2019
RTP	RTP-815-16N	Chippewa County - Hickory Ridge & River Rd Trail Maint 2016-17	\$ 12,250.00	30-Jun-2019
ATV	ATV-3606	Chippewa County Summer ATV/UTV Trail Maintenance, 2017-18	\$ 10,500.00	30-Jun-2018
ATV	ATV-3681T	Chippewa County Troute Maintenance, 2017-18	\$ 1,939.29	30-Jun-2018
SNO	S-5017	Chippewa County Snowmobile Trail Maintenance ,2017-18	\$ 108,780.00	30-Jun-2018
CCA	CC17-09FM	Chippewa Co Birch Creek Flowage #2 Culvert Replacment	\$ 2,806.00	30-Jun-2021
LPAS	S-ADLP-3-18-1301	Chippewa Co Old Abe Trail Lake Wissota Trailhead Shelter Dev	\$ 91,949.00	30-Jun-2020
ATV	ATV-3804	Chippewa County Summer ATV/UTV Trail Maintenance, 2018-19	\$ 16,170.00	30-Jun-2019
ATV	ATV-3871T	Chippewa County Troute Maintenance, 2018-19	\$ 2,361.27	30-Jun-2019
SNO	S-5217	Chippewa County Snowmobile Trail Maintenance, 2018-19	\$ 109,320.00	30-Jun-2019
CCA	CC18-09FD	Chippewa Co - Fish stocking	\$ 2,806.00	30-Jun-2021
SNO	S-5308	Chippewa County Roger Creek NEW Snowmobile Trail Bridge, 2018-19	\$ 62,200.00	30-Jun-2021
SNO	S-5337	Chippewa County Snowmobile Trail Maintenance, 2019-20	\$ 110,790.00	30-Jun-2020
ATV	ATV-4004	Chippewa County Summer ATV/UTV Trail Maintenance,	\$ 16,170.00	30-Jun-

		2019-20		2020
ATV	ATV-4071T	Chippewa County Trout Maintenance, 2019-20	\$2,363.81	30-Jun-2020
SNO	S-5442	Chippewa County Budweiser Snowmobile Trail Discretionary Relocation, 2019-20	\$9,670.00	30-Jun-2021
ATV	ATV-4100	Chippewa County ATV/UTV Trail Rehabilitation, 2019-20	\$148,125.00	30-Jun-2022
SNO	S-5412	Chippewa County Cedar Creek Snowmobile Trail Bridge Rehabilitation, 2019-20	\$67,000.00	30-Jun-2022
SNO	S-5413	Chippewa County Huron Club Otter Creek Snowmobile Trail Bridge, 2019-20	\$12,782.00	30-Jun-2022
SNO	S-5414	Chippewa County Yellow River Tributary Snowmobile Trail Bridge Replacement, 2019-20	\$21,900.00	30-Jun-2022
SNO	S-5477	Chippewa County Snowmobile Trail Maintenance, 2020-21	\$111,330.00	30-Jun-2021
ATV	ATV-4204	Chippewa County Summer ATV/UTV Trail Maintenance, 2020-21	\$18,480.00	30-Jun-2021
ATV	ATV-4270T	Chippewa County Trout Maintenance, 2020-21	\$2,041.80	30-Jun-2021

2040 MONITORING

2040.1 FOREST TYPES

Chippewa County Forest Composition

Forest Type	1976 Acres	1976 %	1995 Acres	1995%	Present Acres	2005%	Proposed Acres	Proposed %
Aspen	11,028	32.4%	9,890	30.7%	9,049	26.7%	8,977	26.5%
Bottld. Hdwd	0	0.0%	0	0.0%	0	0.0%	0	0.0%
W. Birch	2,026	5.9%	1,269	3.9%	185	0.5%	173	0.5%
Cedar	117	0.3%	122	0.4%	174	0.5%	174	0.5%
Fir-Spruce	695	3.5%	684	2.1%	85	0.2%	129	0.3%
N. Hdwd.	3,899	11.4%	4,449	13.8%	3,822	11.2%	6,390	19.2%
Oak	5,039	14.7%	4,111	12.8%	6,377	18.9%	3,770	11.1%
Scrub Oak	0	0%	0	0%	0	0%	0	0%
Jack pine	6	0%	6	0%	0	0%	0	0%
Red pine	513	1.5%	703	2.2%	557	1.6%	545	1.6%
White pine	0	0.0%	144	0.4%	199	0.5%	350	1.0%
B. Spruce	368	1.1%	329	1.0%	705	2.1%	638	1.9%
Sw.. Conifer	121	0.4%	121	0.4%	0	0%	0	0%
Sw. Hdwd.	1,966	5.8%	1,979	6.1%	1,734	5.1%	1,734	5.1%

Tamarack	1,148	3.4%	1,102	3.4%	1,531	4.5%	1,517	4.5%
Total Forested	26,929	77.2%	24,912	79.0%	25,986	76.8%	25,986	77.3%
Campground					26	0.1%	26	0.1%
Upl. Grass	49	0.1%			19	0.1%	0	0%
Herb. Veg.	0	0%			0	0%	0	0%
Low shrub	0	0%			745	2.2%	619	1.8%
Marsh	3,964	11.6%			350	1.0%	350	1.0%
Muskeg - bog	0	0%			3,992	11.8%	3,949	11.7%
Nonc. Veg.	0	0%			0	0%	0	0%
Low. brush	2,070	6.1%			0	0%	0	0%
Alder	1,074	3.2%			734	2.2%	711	2.1%
Willow	0	0%			0	0.0%	0	0.0%
Minor Lake	0	0%			1,630	4.8%	1,630	4.8%
Minor stream	0	0%			41	0.1%	41	0.1%
R-O-W	0	0%			295	0.7%	292	0.7%
Parking/Rec	0	0%			4	0%	4	0%
Farmland	0	0%			7	0%	7	0%
Total non-forest	7,157	21.0%	7,297	22.7%	7,843	23.2%	7,627	22.7%
Total Property	34,086	98.2.0%	32,209	100.0%	33,829	100.0%	33,613	100.0%

The major trends that can be identified in the table above are the increase in northern hardwoods and the decline in white birch and oak timber types. Succession and efforts to avoid the visual impact of shelterwood harvests around recreational trails are major drivers of these changes. Harvest designed with small patch clear cuts and other alternative harvesting methods to regenerate oak have not been successful in promoting oak regeneration.

2040.2 HARVESTING

Chippewa County Forest Scheduled Harvests 2006-2015 (Recon Printout 3-6-06)															
Year	Aspen	Bvif	NH	O	FS	PJ	PR	PW	C	SB	SC	SH	T	HH	Total
2006	379	298	1068	657	187	6	119	86	71	111	55	1057	143	3	2800
2007	244	37	141	243	10		12					46			687
2008	214		59	110			30						35		413
2009	179		123	344			60	3				67			709
2010	176		182	68			19	2	28			169			447
2011	164		122	60	7		26		11			79			379
2012	176		135	87			51					9			449
2013	214	86	266	73	22							2	20		661
2014	200		132	101	43		140	9				88	1		625
2015	235		48	84	36		28	12	12			48	3		443
2016															
2017															
2018															
2019															
2020															
Total	2181	421	2276	1827	305	6	485	112	122	111	66	1565	202	3	7613
10-Year Ave.	218	42	228	183	31	1	49	11	12	11	7	157	20	3	761.3
%of Annual	0.29	0.06	0.30	0.24	0.04	0.00	0.06	0.01							1.00

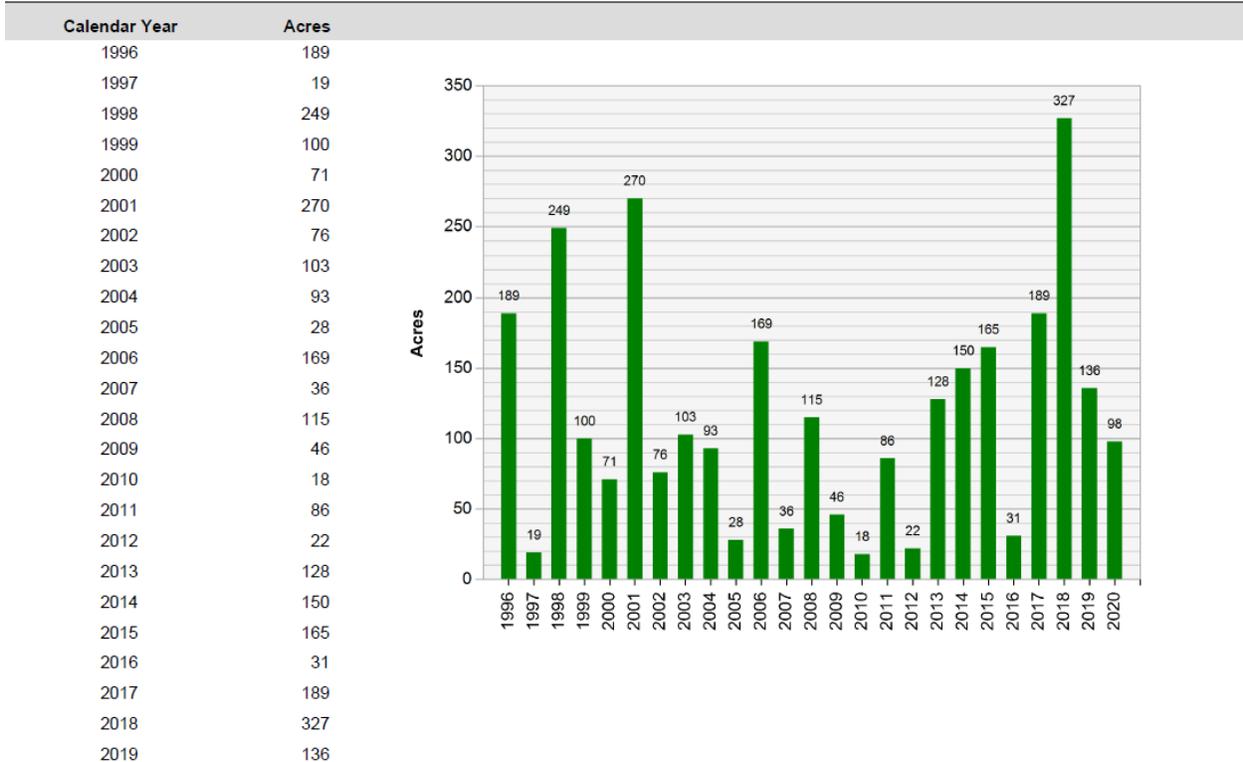


Harvest Establishment by Forest Type

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900 - CHIPPEWA COUNTY FOREST

ASPEN





Harvest Establishment by Forest Type

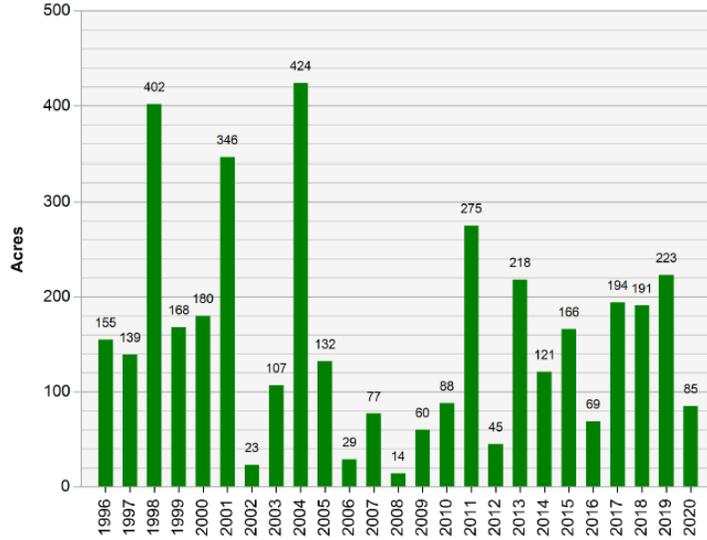
Print Date: 9/2/2020

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NORTHERN HARDWOODS

Calendar Year	Acres
1996	155
1997	139
1998	402
1999	168
2000	180
2001	346
2002	23
2003	107
2004	424
2005	132
2006	29
2007	77
2008	14
2009	60
2010	88
2011	275
2012	45
2013	218
2014	121
2015	166
2016	69
2017	194
2018	191
2019	223
2020	85



Harvest Establishment by Forest Type

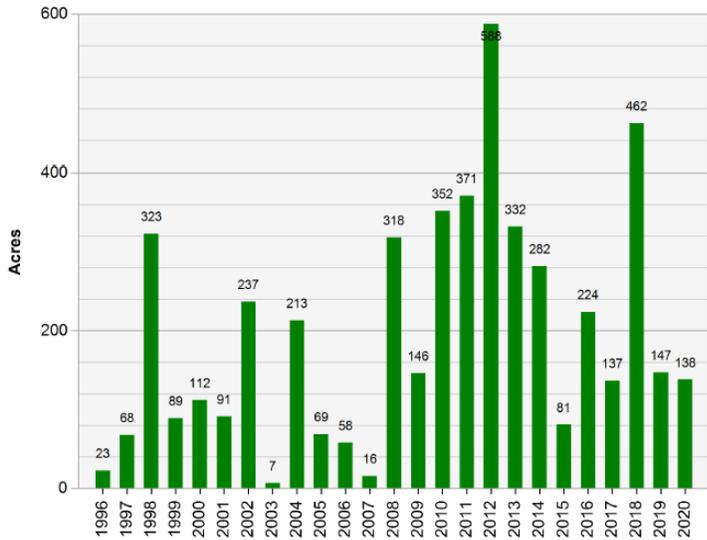
Print Date: 9/2/2020

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OAK

Calendar Year	Acres
1996	23
1997	68
1998	323
1999	89
2000	112
2001	91
2002	237
2003	7
2004	213
2005	69
2006	58
2007	16
2008	318
2009	146
2010	352
2011	371
2012	588
2013	332
2014	282
2015	81
2016	224
2017	137
2018	462
2019	147
2020	138



Historically the Chippewa County Forest relied heavily on DNR assistance establishing timber sales. The DNR would rely on assistance from other personnel to assist the Liaison with establishment activity leading to significant fluctuations in annual establishment. Since the County Forest was merged into LCFM greater emphasis has been placed on County staff establishing the majority of sales and meeting allowable cut thresholds on a yearly basis.

2040.3 FLORA / FAUNA

Several biotic inventories have been conducted across the County Forest and are available at the LCFM offices. Wildlife surveys (bear transects, grouse drumming surveys, track surveys, deer registration, etc.) are well documented however would likely not impact the management of habitat on a specific county forest. These surveys are available from the local DNR Wildlife Biologist.

2040.4 RECREATIONAL USE

The use of the recreational trails in the County Forest continues to grow. Requests for expansions and additional trail segments from the various user groups occurs on a regular basis. The Committee has authority to approve or deny requested expansions. The Chippewa County Comprehensive Outdoor Recreation Plan 2010-2015 needs to be updated to reflect current information and recreational changes.

2040.5 HIGH CONSERVATION VALUE FOREST AREAS

Chippewa County has adopted the State Lands model of designating HCVPs as State Natural Areas. The State Natural Areas program is responsible for the long term monitoring of these designated areas.

Crosswalk of High Conservation Value Forests (HCVF) Requirements and WDNR's Planning and Management for State Forests

FSC® Lake States Regional Standards	How WDNR Conforms to Requirements
<p>9.1. <i>Assessments</i> to determine the presence of the attributes consistent with HCVF will be completed, appropriate to scale and intensity of forest management.</p> <p>9.1.a. Attributes and locations of HCVF are determined by:</p> <ol style="list-style-type: none"> (1) Globally rare, threatened, or endangered features, habitats, or ecosystems that may be present in the forest. (2) Regionally and locally rare, threatened, or endangered features, habitats, or ecosystems that may be present in the forest; culturally and tribally significant areas; or municipal watersheds that may be present in the landscape and/or certified forest. (3) Appropriate consultations with local and regional scientists and other stakeholders. (4) Public review of proposed HCVF attributes and areas on large-scale and public ownerships. (5) Integration of information from consultations and public review into proposed HCVF delineation. (6) Delineation by maps and habitat descriptions. 	<p>Various ecological and social assessments are developed for the planning and management of state forests. Several are directly related to determining the presence of attributes consistent with HCVF.</p> <p>Environmental databases utilized at various scales for appropriate state forest assessments include: historic, current, and potential natural vegetation; historic and current fauna; invasive species; historic and current disturbance regimes; soils; geology and geomorphology; elevation and topography; hydrology and hydrography; climate; and human land use and cultural ecology. State forest GIS and compartment Recon provide the property level foundation.</p> <p>The Wisconsin Natural Heritage Inventory (WNHI) identifies and inventories endangered, threatened, and special concern species, and classifies and documents rare community types.</p> <p>Ecological classification systems applied to assessments include: National Hierarchical Framework of Ecological Units and Forest Habitat Type Classification System.</p> <p>Broad-scale ecological and social assessments include: the Statewide Forest Plan and the Ecological Landscapes Handbook. Also, Wisconsin Bird Conservation Initiative is developing an assessment of important bird areas.</p> <p>Specific state forest assessments applied to the delineation of HCVF are: Regional Ecological Assessment, Community Restoration and Old-growth Assessment, and Biotic Inventory.</p> <p>Potential sites are evaluated and ranked by integrated teams of topical experts and managers. Management proposals for each specific area are developed. <i>On WDNR State Forests, HCVF are designated as state natural areas, native community areas, wild resource areas, and wild and wilderness lakes. In addition, some HCVF areas can be included in the other land classes, including recreation areas, scenic management areas, forest production areas, habitat management areas, and special management areas.</i></p> <p>The Master Plan development process seeks out and provides abundant opportunities for internal and external consultation and review, and analyzes and integrates appropriate information. Stakeholders, tribes, scientists, and topical experts are included.</p> <p>Maps and descriptions are included in the various assessments as well as in the master plan. Land classification maps identify selected designations.</p>

<p>9.2. The consultative portion of the certification process must place emphasis on the identified conservation attributes, and options for the maintenance thereof.</p>	<p>FSC understands that Criterion 9.2 is an instruction to Certification Bodies and that no indicators are required.</p>
<p>9.3. The <i>management plan</i> shall include and implement specific measures that ensure the maintenance and/or enhancement of the applicable conservation attributes consistent with the precautionary approach. The measures shall be specifically included in the publicly available management plan summary.</p> <p>9.3.a. Forest management plans and activities are appropriate for maintaining, enhancing and/or restoring attributes that make the area an HCVF.</p> <p>9.3.b. Active management in HCVFs is allowed only when it maintains or enhances high conservation values.</p> <p>9.3.c. The management-plan summary includes information about HCVF management without compromising either the confidentiality of the forest owner or manager or environmentally and culturally sensitive features.</p> <p>9.3.d. Forest owners or managers of HCVFs coordinate conservation efforts with forest owners or managers of other HCVFs in the landscape.</p>	<p>Recent State Forest Master Plans include detailed information on the designation and location of distinctive land classes. The land classification system communicates management goals and limitations. In addition, management goals and limitations for specific areas are detailed. Both active and passive management systems are applied to achieve management goals. Passive management areas are identified and mapped. Specific management plans for each SNA are summarized.</p> <p>Management guidelines are detailed in many of the aforementioned assessments, and also in DNR handbooks, including: Silviculture, Old-growth and Old Forests, and Ecological Landscapes.</p> <p>Management coordination is part of the integrated master planning process. Adaptive management is a continuously evolving process.</p> <p>The management plan summary provides an overview of the planning process, the planning foundation, and the master plan. The land management classification is introduced and an allocation map is presented. HCVF, old-growth forests, and passive management goals are outlined. SNA status is summarized.</p>
<p>9.4. Annual <i>monitoring</i> shall be conducted to assess the effectiveness of the measures employed to maintain or enhance the applicable conservation attributes.</p> <p>9.4.a. Forest owners or managers of small forests may satisfy this requirement with informal observations. When observations detect changes, the changes are documented.</p> <p>9.4.b. Forest owners or managers of mid-sized and large forests monitor activities within and adjacent to HCVFs that may affect HCVF attributes. Monitoring is adequate to track changes in HCV attributes, and may include informal observations. When monitoring detects changes to HCV attributes, the changes are documented.</p>	<p>State forest compartment Recon includes all lands, both actively and passively managed.</p> <p>A Continuous Forest Inventory system will be established in 2006 to continuously monitor forest and non-forest attributes and trends.</p> <p>Non-forested communities are tracked by informal observation.</p> <p>Remote aerial images are regularly reviewed, and GIS are maintained.</p> <p>Expanded monitoring of criteria and indicators is being developed. HCVF are expected to play an important role.</p> <p>The SNA program has standardized methods for conducting long-term monitoring of ecosystems. These methods could be adapted to develop a collaborative monitoring program for HCVF.</p>

2040.6 ROADS & ACCESS

Several primary county forest roads have been reclassified as town roads and are maintained under the authority of the local townships with the aid of WDOT gas tax funding. Access to several secondary roads in the County Forest has been authorized under frozen ground conditions in the Town of Birch Creek and the Town of Ruby.

2040.7 DAM INSPECTIONS

Chapter 31, Wis. Statutes, requires that large, low hazard dams be inspected by a professional engineer once every ten years. In 2013 LCFM engineers conducted inspections of Conley Lake/Vista Flowage, O'Neil Flowage #1, O'Neil Flowage #2, Willow Creek Flowage #1, Willow Creek Flowage #2, Willow Creek Flowage #3 dams. These dams receive annual inspections and maintenance from both LCFM staff and volunteers from the Chippewa Rod & Gun organization.