

**COUNTY FOREST COMPREHENSIVE LAND USE PLAN  
2006-2020**

**TABLE OF CONTENTS**

**GLOSSARY** .....G-1  
**GLOSSARY REFERENCES** .....G-5

**CHAPTER 100 – BACKGROUND**

		<u>Page</u>
<b>100</b>	<b>MISSION STATEMENT</b> .....	100-2
<b>105</b>	<b>GOAL OF THE COUNTY FOREST COMPREHENSIVE LAND USE PLAN</b> .....	100-2
<b>110</b>	<b>CHAPTER 100 OBJECTIVE</b> .....	100-3
<b>115</b>	<b>STATUTORY AUTHORITY</b> .....	100-3
<b>120</b>	<b>COUNTY AUTHORITY</b> .....	100-3
	120.1 <b>ORDINANCES</b> .....	100-4
<b>125</b>	<b>HISTORY</b> .....	100-4
	125.1 <b>STATEWIDE HISTORY &amp; DEVELOPMENT</b> .....	100-4
	125.2 <b>COUNTY FOREST PROGRAM</b> .....	100-5
	125.3 <b>OCONTO COUNTY FOREST</b> .....	100-5
	125.4 <b>WISCONSIN COUNTY FORESTS ASSOCIATION</b> .....	100-6
<b>130</b>	<b>DESCRIPTION OF FOREST</b> .....	100-6
	130.1 <b>NATURAL FEATURES</b> .....	100-6
	130.1.1 <b>Topography</b> .....	100-6
	130.1.2 <b>Geology &amp; Soils</b> .....	100-6
	130.1.3 <b>Geography</b> .....	100-7
	130.1.4 <b>Biological Communities</b> .....	100-7
	130.1.5 <b>Vegetative Cover Types</b> .....	100-8
	130.1.6 <b>Wildlife</b> .....	100-9
	130.1.7 <b>Rare and Endangered Resources</b> .....	100-9
	130.1.8 <b>Water</b> .....	100-10
	130.2 <b>CULTURAL FACTORS</b> .....	100-10
	130.2.1 <b>Recreation</b> .....	100-10
	130.2.2 <b>Economy</b> .....	100-11
	130.2.3 <b>Roads and Access</b> .....	100-11
	130.2.4 <b>Education and Research</b> .....	100-11
	130.2.5 <b>Trends</b> .....	100-11
	130.3 <b>COUNTY FOREST OWNERSHIP</b> .....	100-13

**CHAPTER 200 – GENERAL ADMINISTRATION**

<b>200</b>	<b>GENERAL ADMINISTRATION</b> .....	200-3
<b>205</b>	<b>ROLES</b> .....	200-3
	205.1 <b>COUNTY BOARD OF SUPERVISORS</b> .....	200-3
	205.1.1 <b>Forestry Committee</b> .....	200-4
	205.1.2 <b>Forest Administrator</b> .....	200-4
	205.2 <b>DEPARTMENT OF NATURAL RESOURCES</b> .....	200-5
	205.2.1 <b>Central Office - Madison</b> .....	200-5
	205.2.2 <b>Local Office</b> .....	200-6
	205.2.2.1 <b>Forest Management</b> .....	200-6
	205.2.2.2 <b>Other DNR Functions</b> .....	200-7
<b>210</b>	<b>COOPERATION</b> .....	200-8
	210.1 <b>PUBLIC AGENCIES</b> .....	200-8
	210.1.1 <b>Research Agencies</b> .....	200-8

	210.1.2 State Historical Society.....	200-8
	210.2 NON-PROFIT ORGANIZATIONS .....	200-9
	210.3 PRIVATE INDIVIDUALS .....	200-9
	210.4 TRIBAL NATIONS.....	200-9
<b>215</b>	<b>FINANCIAL SUPPORT.....</b>	<b>200-10</b>
	215.1 REVENUE FROM OPERATIONS .....	200-10
	215.1.1 Timber Sale Revenue.....	200-10
	215.1.2 Parks and Recreation Revenue .....	200-10
	215.1.3 Other County Forest Revenue.....	200-10
	215.2 OUTSIDE SOURCES OF REVENUE .....	200-10
	215.2.1 State Funds .....	200-10
	215.2.2 Federal Funds and Programs.....	200-12
	215.2.3 Other Funds .....	200-13
<b>220</b>	<b>COUNTY RECORDS .....</b>	<b>200-13</b>
	220.1 ACCOUNTS .....	200-13
	220.1.1 State Aid Forestry Account.....	200-14
	220.1.2 Other County Forest Accounts .....	200-14
	220.1.3 Account Numbers .....	200-14
	220.2 TIMBER SALES .....	200-14
	220.2.1 Active Timber Sale Files .....	200-14
	220.2.2 Closed Timber Sale Files .....	200-15
<b>225</b>	<b>PERSONNEL .....</b>	<b>200-15</b>
	225.1 COUNTY FOREST STAFF .....	200-15
	225.2 HIRING PERSONNEL.....	200-15
	225.3 OTHER SOURCES OF LABOR.....	200-15
	225.4 SPECIALIZED PERSONNEL .....	200-16
	225.5 TRAINING.....	200-16
<b>230</b>	<b>EQUIPMENT .....</b>	<b>200-16</b>
	230.1 FACILITIES .....	200-16
	235 FOREST CERTIFICATION GROUP ADMINISTRATION.....	200-17

**CHAPTER 300 – MANAGEMENT PLANNING**

<b>300</b>	<b>MANAGEMENT PLANNING.....</b>	<b>300-2</b>
<b>305</b>	<b>COUNTY FOREST COMPREHENSIVE LAND USE PLAN .....</b>	<b>300-2</b>
	305.1 DEVELOPMENT OF THE PLAN .....	300-2
	305.2 APPROVAL OF THE PLAN .....	300-3
	305.3 DISTRIBUTION OF THE PLAN .....	300-4
	305.4 UPDATING THE PLAN .....	300-4
	305.4.1 Schedule For Updating .....	300-4
	305.5 COORDINATION WITH OTHER PLANNING .....	300-4
<b>310</b>	<b>FOREST RESOURCE PLANNING.....</b>	<b>300-5</b>
<b>315</b>	<b>OUTDOOR RECREATION PLANNING .....</b>	<b>300-5</b>
<b>320</b>	<b>OTHER RESOURCE PLANNING .....</b>	<b>300-5</b>
<b>325</b>	<b>FOREST CERTIFICATION .....</b>	<b>300-6</b>
<b>330</b>	<b>ORDINANCES .....</b>	<b>300-7</b>
<b>335</b>	<b>TECHNOLOGY.....</b>	<b>300-8</b>
	335.1 GLOBAL POSITIONING SYSTEMS .....	300-8
	335.2 DATA RECORDERS .....	300-8
	335.3 COMPUTERS.....	300-8
	335.4 GEOGRAPHIC INFORMATION SYSTEMS .....	300-8
	335.5 COMPARTMENT RECONNAISSANCE (RECON) .....	300-9
	335.6 RAVE/RAVEN (RECON ARCVIEW EDITOR) .....	300-9

**CHAPTER 400 – COUNTY FOREST BLOCKING**

<b>400</b>	<b>COUNTY FOREST BLOCKING.....</b>	<b>400-2</b>
<b>405</b>	<b>FOREST BLOCKING BOUNDARIES.....</b>	<b>400-2</b>
<b>410</b>	<b>LAND ACQUISITION .....</b>	<b>400-2</b>

	410.1	METHODS OF ACQUISITION.....	400-2
	410.2	FINANCING.....	400-3
<b>415</b>		<b>ENTRY OF LANDS.....</b>	<b>400-3</b>
	415.1	TIME OF ENTRY .....	400-3
<b>420</b>		<b>WITHDRAWAL OF LANDS FROM COUNTY FOREST LAW .....</b>	<b>400-3</b>
	420.1	COUNTY OWNED LANDS OUTSIDE THE BOUNDARY .....	400-4
	420.2	WITHDRAWAL PROCEDURE .....	400-4
<b>425</b>		<b>LAND SURVEYING.....</b>	<b>400-9</b>
	425.1	LEGAL SURVEYING .....	400-9
	425.2	LOCATION OF LINES BY OTHER THAN LEGAL SURVEY .....	400-9
	425.3	PRESERVATION OF LANDMARKS, MONUMENTS AND CORNER POSTS. ....	400-9

**CHAPTER 500 – LAND MANAGEMENT AND USE**

<b>500</b>		<b>LAND USE.....</b>	<b>500-5</b>
	500.1	OBJECTIVES .....	500-5
<b>505</b>		<b>SILVICULTURAL PRACTICES.....</b>	<b>500-5</b>
	505.1	EVEN-AGED MANAGEMENT.....	500-5
	505.2	UNEVEN-AGED MANAGEMENT .....	500-5
	505.3	TIMBER SALES .....	500-5
	505.3.1	Field Preparation of Timber Sales .....	500-6
	505.3.2	Advertising for Bids .....	500-6
	505.3.3	Prospectus .....	500-6
	505.3.4	Method of Bidding.....	500-7
	505.3.5	Awarding Sales.....	500-7
	505.3.6	Sales Contracts.....	500-8
	505.3.7	Timber Sale Performance Bond .....	500-8
	505.3.8	Contract Provisions.....	500-8
	505.3.8(a)	Slash Disposal, Landings and Decking.....	500-8
	505.3.8(b)	Duration and Extension of Contracts .....	500-9
	505.3.8(c)	Contract Violations .....	500-10
	505.3.8(d)	Logger Training .....	500-11
	505.3.8(e)	Soil Disturbance and Rutting .....	500-13
	505.3.9	Timber Sale Restrictions.....	500-17
	505.3.10	Special Forest Product Contracts.....	500-17
	505.3.11	Timber Sale Roads.....	500-17
	505.3.12	Supervising Sales.....	500-18
	505.3.13	Forest Products Accountability.....	500-18
	505.3.13(a)	Scaling Merchantability .....	500-18
	505.3.13(b)	Utilization of Standards.....	500-19
	505.3.13(c)	Methods of Accountability.....	500-19
	505.3.14	Special Forest Product Permits .....	500-19
505.4		NATURAL REGENERATION.....	500-19
	505.4.1	Removal of Non-Merchantable Residual Trees.....	500-20
	505.4.2	Prescribed Burning for Natural Regeneration.....	500-20
	505.4.3	Other .....	500-20
505.5		ARTIFICIAL REGENERATION.....	500-20
	505.5.1	Mechanical Site Preparation .....	500-21
	505.5.2	Chemical Site Preparation .....	500-21
	505.5.3	Prescribed Burning .....	500-21
	505.5.4	Tree Planting and Seeding .....	500-22
505.6		TIMBER STAND IMPROVEMENT .....	500-22
	505.6.1	Release.....	500-22
	505.6.2	Non-Commercial Thinning.....	500-22
	505.6.3	Pruning.....	500-23
<b>510</b>		<b>RECREATION.....</b>	<b>500-23</b>
	510.1	RECREATIONAL SERVICE AGREEMENTS.....	500-23
	510.2	RECREATION USE PERMITS .....	500-24
	510.3	ENTRANCE AND USER FEES .....	500-24

510.4	EXTENSIVE RECREATION USE OF THE FOREST .....	500-24
510.4.1	Hunting .....	500-24
510.4.2	Fishing .....	500-25
510.4.3	Picnicking .....	500-25
510.4.4	Camping.....	500-25
510.5	INTENSIVE RECREATION AREAS.....	500-25
510.5.1	Campgrounds.....	500-26
510.5.2	Picnic Areas .....	500-26
510.5.3	Swimming Areas .....	500-26
510.5.4	Boat Landings.....	500-26
510.5.5	Waysides.....	500-26
510.5.6	Shooting Ranges .....	500-26
510.6	MANAGED TRAIL AREAS .....	500-27
510.6.1	Motorized Trail Opportunities .....	500-27
510.6.2	Non-Motorized Trail Opportunities.....	500-27
510.7	RECREATION OPPORTUNITIES FOR PEOPLE WITH DISABILITIES.....	500-28
<b>515</b>	<b>SPECIAL USES.....</b>	<b>500-28</b>
515.1	SAND AND GRAVEL.....	500-29
515.2	EXPLORATION, PROSPECTING AND MINING .....	500-29
515.3	SANITARY LANDFILLS.....	500-30
515.4	MILITARY MANEUVERS .....	500-30
515.5	PUBLIC UTILITIES.....	500-30
515.6	PRIVATE UTILITY SERVICE LINES .....	500-31
515.7	CELLULAR COMMUNICATION TOWERS.....	500-32
515.8	OTHER.....	500-32
<b>520</b>	<b>AESTHETIC MANAGEMENT ZONES .....</b>	<b>500-32</b>
520.1	AESTHETIC MANAGEMENT ZONE A.....	500-33
520.1.1	Examples .....	500-33
520.1.2	Boundaries .....	500-33
520.1.3	Management .....	500-33
520.1.4	Permitted Uses .....	500-34
520.2	AESTHETIC MANAGEMENT ZONE B .....	500-34
520.2.1	Examples .....	500-34
520.2.2	Boundaries .....	500-35
520.2.3	Management .....	500-35
520.2.4	Permitted Uses .....	500-35
520.3	AESTHETIC MANAGEMENT ZONE C.....	500-35
520.3.1	Examples .....	500-35
520.3.2	Boundaries .....	500-35
520.3.3	Management .....	500-35
520.3.4	Permitted Uses .....	500-36
520.4	AESTHETIC MANAGEMENT ZONE D.....	500-36
520.4.1	Examples .....	500-36
520.4.2	Management .....	500-36
<b>525</b>	<b>TREATY RIGHTS: GATHERING MISCELLANEOUS FOREST PRODUCTS .....</b>	<b>500-36</b>
<b>530</b>	<b>HIGH CONSERVATION VALUE FOREST AREAS (HCVF) &amp; EXCEPTIONAL RECOURSES .....</b>	<b>500-37</b>
530.1	AREAS HIGH IN LOCALLY, REGIONALLY, OR NATIONALLY SIGNIFICANT BIODIVERSITY VALUES .....	500-37
530.1.1	Wisconsin State Natural Areas .....	500-37
530.1.2	Species Concentration Areas .....	500-37
530.1.3	Other .....	500-38
530.2	RARE, THREATENED, OR ENDANGERED ECOSYSTEMS .....	500-38
530.2.1	Relic Old Growth Stands .....	500-38
530.2.2	Old Growth.....	500-38
530.2.3	Savannas Including Oak Openings & Oak Barrens .....	500-38
530.2.4	Natural Origin Pine Relics .....	500-38
530.2.5	Pine Barrens.....	500-38
530.2.6	Geological Features of Significance .....	500-38
530.2.7	Eastern Hemlock Stands .....	500-38

	530.2.8 Habitat for Species Identified as Rare Threatened, Endangered, or Greatest Conservation Need .....	500-38
	530.2.9 Rare & Geographically Restricted Natural Communities.....	500-38
	530.2.10 Other .....	500-38
530.3	CULTURALLY SIGNIFICANT SITES .....	500-39
	530.3.1 Burial Mounds .....	500-39
	530.3.2 Logging Camps.....	500-39
	530.3.3 Landmarks .....	500-39
	530.3.4 Other .....	500-39
530.4	LOCALLY SIGNIFICANT SITES .....	500-39

**CHAPTER 600 – PROTECTION**

<b>600</b>	<b>PROTECTION</b> .....	600-3
<b>605</b>	<b>FIRE CONTROL</b> .....	600-3
605.1	COOPERATION WITH THE DEPARTMENT OF NATURAL RESOURCES .....	600-3
	605.1.1 Personnel .....	600-3
	605.1.2 Equipment.....	600-4
	605.1.3 Fire Detection .....	600-4
	605.1.4 Forest Fire Prevention.....	600-4
605.2	SLASH DISPOSAL.....	600-4
605.3	DEBRIS BURNING .....	600-4
605.4	CAMP FIRES .....	600-4
605.5	PRESCRIBED BURNING .....	600-5
605.6	COUNTY FOREST FIRE HAZARD AREAS .....	600-5
605.7	UNCONTROLLED FIRE.....	600-5
<b>610</b>	<b>CONTROL OF FOREST PEST &amp; PATHOGEN</b> .....	600-5
610.1	DETECTION .....	600-5
610.2	PEST SURVEYS .....	600-5
610.3	INTEGRATED PEST MANAGEMENT .....	600-6
	610.3.1 Specific Pests & Pathogens of Interest .....	600-6
	610.3.1.1 Gypsy Moth Strategy .....	600-6
	610.3.1.2 Jack Pine Budworm .....	600-7
	610.3.1.3 Oak Wilt.....	600-8
	610.3.1.4 Forest Tent Caterpillar .....	600-8
	610.3.1.5 Two-lined Chestnut Borer.....	600-9
	610.3.1.6 Emerald Ash Borer .....	600-9
	610.3.2 Funding.....	600-9
	610.3.3 Legal Obligations.....	600-10
	610.3.4 Special Projects.....	600-10
<b>615</b>	<b>TIMBER THEFT</b> .....	600-10
615.1	TIMBER THEFT INVESTIGATION .....	600-10
<b>620</b>	<b>ENCROACHMENTS</b> .....	600-10

**CHAPTER 700 – ROADS, TRAILS AND ACCESS**

<b>700</b>	<b>ACCESS CONTROL &amp; HISTORY</b> .....	700-3
705	CHAPTER OBJECTIVES .....	700-4
<b>710</b>	<b>ROADS</b> .....	700-5
710.1	PERMANENT PRIMARY FOREST ROADS .....	700-5
710.2	PERMANENT SECONDARY ROADS .....	700-7
710.3	TEMPORARY ROADS .....	700-8
<b>720</b>	<b>RECREATIONAL TRAIL ACCESS</b> .....	700-8
720.1	TRAIL CONSTRUCTION & MAINTENANCE .....	700-9
<b>725</b>	<b>NON-MOTORIZED RECREATIONAL TRAILS</b> .....	700-10
725.1	HIKING .....	700-10
	725.1.1 Undesignated Hiking Trails.....	700-10
	725.1.2 Designated Hiking Trails.....	700-10
725.2	BICYCLING.....	700-10

	725.2.1 Undesignated Bicycling Trails.....	700-10
	725.2.2 Designated Bicycling Trails.....	700-10
725.3	<b>HORSEBACK RIDING</b> .....	700-10
	725.3.1 Undesignated Horseback Riding Trails .....	700-10
	725.3.2 Designated Horseback Riding Trails .....	700-10
725.4	<b>CROSS-COUNTRY SKIING</b> .....	700-10
	725.4.1 Undesignated Cross-Country Ski Trails .....	700-10
	725.4.2 Designated Cross-Country Ski Trails .....	700-11
725.5	<b>OTHER NON-MOTORIZED TRAIL USE</b> .....	700-11
<b>730</b>	<b>MOTORIZED RECREATIONAL TRAILS</b> .....	700-11
730.1	<b>SNOWMOBILING</b> .....	700-11
	730.1.1 Undesignated Snowmobile Trails .....	700-11
	730.1.2 Designated Snowmobile Trails .....	700-12
	730.1.3 Designated County Forest Road Snowmobile Routes .....	700-12
730.2	<b>ALL TERRAIN VEHICLES (ATV)</b> .....	700-13
	730.2.1 Undesignated ATV Trails.....	700-13
	730.2.2 Designated ATV Trails .....	700-13
	730.2.3 Designated County Forest Road ATV Routes .....	700-13
730.3	<b>OTHER MOTORIZED RECREATIONAL VEHICLE TRAILS</b> .....	700-14
	730.3.1 Undesignated Trails .....	700-14
	730.3.2 Designated Trails .....	700-14
<b>735</b>	<b>RESTRICTED ACCESS AREAS</b> .....	700-14
<b>740</b>	<b>WATER ACCESS</b> .....	700-15
	740.1 PUBLIC BOAT ACCESS SITES MAINTAINED BY OCONTO COUNTY FOREST .....	700-15
	740.2 PUBLIC BOAT ACCESS SITES MAINTAINED BY TOWNS .....	700-15
	740.3 PUBLIC BOAT ACCESS SITES MAINTAINED BY DNR.....	700-16
	740.4 UNDEVELOPED WATER ACCESS POINTS ON COUNTY FOREST .....	700-16
<b>745</b>	<b>WILD LAKES</b> .....	700-16
<b>750</b>	<b>WETLANDS</b> .....	700-17
<b>755</b>	<b>ACCESS TO PRIVATE LANDS</b> .....	700-17
<b>760</b>	<b>PUBLIC UTILITY ACCESS</b> .....	700-18
<b>765</b>	<b>BEST MANAGEMENT PRACTICES</b> .....	700-18
<b>770</b>	<b>SIGNS</b> .....	700-19
	770.1 SIGNING STANDARDS .....	700-19

**CHAPTER 800 – INTEGRATED RESOURCE MANAGEMENT**

<b>800</b>	<b>CHAPTER OBJECTIVES</b> .....	800-5
<b>805</b>	<b>INTEGRATED RESOURCE MANAGEMENT APPROACH</b> .....	800-5
<b>810</b>	<b>SUSTAINABLE FORESTRY</b> .....	800-6
810.1	<b>TOOLS IN INTEGRATED RESOURCE MANAGEMENT</b> .....	800-6
	810.1.1 Compartment Recon .....	800-6
	810.1.2 Forest Habitat Classification System .....	800-7
	810.1.3 Soil Surveys.....	800-8
	810.1.4 National Hierarchical Framework of Ecological Units.....	800-8
	810.1.5 Integrated Pest Management.....	800-9
	810.1.6 Best Management Practices for Water Quality.....	800-9
	810.1.7 Forest Fire Management .....	800-10
	810.1.7.1 Uncontrolled Fire .....	800-10
	810.1.7.2 Prescribed Fire .....	800-10
	810.1.8 Outside Expertise, Studies and Survey .....	800-11
	810.1.8.1 Water Resources .....	800-11
	810.1.8.2 Wildlife Resources.....	800-11
	810.1.8.3 Soil Resources.....	800-11
	810.1.8.4 Mineral Resources .....	800-12
	810.1.8.5 Wetland Resources .....	800-12
	810.1.8.6 Navigable Streams .....	800-12
	810.1.8.7 Floodplains .....	800-12
	810.1.8.8 Cultural Resources .....	800-12

	810.1.8.9 Entomology/Pathology .....	800-13
	810.1.8.10 Endangered Resources .....	800-13
	810.1.9 Local Silvicultural Field Trials .....	800-13
	810.1.10 Local Citizen Involvement.....	800-13
	<b>810.1.11 Tree Retention on Timber Harvests.....</b>	<b>800-13</b>
	<b>810.1.12 Biomass Harvesting Guidelines.....</b>	<b>800-13</b>
<b>820</b>	<b>BIOLOGICAL COMMUNITY TYPES.....</b>	<b>800-14</b>
820.1	FORESTED COMMUNITIES .....	800-14
820.2	NON-FORESTED COMMUNITIES .....	800-16
	820.2.1 Upland Non-Forest .....	800-16
	820.2.2 Wetlands .....	800-17
	820.2.3 Open Water Habitats.....	800-21
<b>830</b>	<b>PLANT COMMUNITIES MANAGEMENT .....</b>	<b>800-22</b>
830.1	SILVICULTURE.....	800-23
	830.1.1 Jack Pine.....	800-23
	830.1.2 Aspen.....	800-24
	830.1.3 Red Pine.....	800-24
	830.1.4 Swamp Hardwoods.....	800-25
	830.1.5 Northern Hardwoods .....	800-25
	830.1.6 Red Maple.....	800-26
	830.1.7 White Maple .....	800-26
	830.1.8 Oak .....	800-27
	830.1.9 Scrub Oak .....	800-27
	830.1.10 White Cedar.....	800-27
	830.1.11 Other .....	800-28
830.2	LOCALLY UNCOMMON TREES.....	800-28
	830.2.1 American Elm.....	800-28
	830.2.2 Butternut .....	800-29
830.3	TREES LOCALLY DIFFICULT TO REGENERATE .....	800-29
	830.3.1 White Birch.....	800-29
	830.3.2 Northern Red Oak.....	800-29
830.4	EXOTIC PLANT SPECIES OF CONCERN.....	800-30
	830.4.1 Glossy Buckthorn.....	800-30
830.5	LEGALLY PROTECTED PLANT SPECIES .....	800-34
830.6	OTHER PLANT SPECIES AND NATURAL COMMUNITES OF CONCERN – NHI .....	800-35
	830.6.1 Special Concern Plants .....	800-36
	830.6.2 Natural Communities.....	800-37
<b>840</b>	<b>WILDLIFE SPECIES MANAGEMENT .....</b>	<b>800-39</b>
840.1	BACKGROUND .....	800-39
	840.1.1 Technical Planning .....	800-39
	840.1.2 Guidelines .....	800-40
	840.1.3 Inventory.....	800-40
840.2	RESOURCE MANAGEMENT AND AREAS OF FOCUS.....	800-40
	840.2.1 General Management Policies .....	800-40
840.3	HABITATS OF IMPORTANCE.....	800-41
	840.3.1 Aspen.....	800-41
	840.3.2 Jack Pine.....	800-41
	840.3.3 Forest Openings .....	800-41
	840.3.4 Lowland Conifer .....	800-41
	840.3.5 Oak .....	800-42
	840.3.6 Forest Game Species.....	800-42
	840.3.7 Forest Non-Game Species .....	800-42
	840.3.7.1 Neotropical Migrant Birds .....	800-43
840.4	LEGALLY PROTECTED ANIMAL SPECIES .....	800-44
840.5	OTHER ANIMALS OF SPECIAL CONCERN - NHI.....	800-45
840.6	FISH AND WATERS MANAGEMENT .....	800-47
	840.6.1 Technical Planning .....	800-47
	840.6.2 Water Surveys.....	800-48
	840.6.3 Population Surveys .....	800-48

	840.6.4 Lake Management .....	800-48
	840.6.5 Stream Management .....	800-48
	840.6.6 Best Management Practices for Water Quality .....	800-48
	840.6.7 Shoreland Zoning.....	800-49
	840.6.8 Access and Development.....	800-49
	840.6.9 Important Water Resources .....	800-49
<b>850</b>	<b>LANDSCAPE MANAGEMENT .....</b>	<b>800-49</b>
	850.1 BIOLOGICAL DIVERSITY .....	800-49
	850.2 HABITAT FRAGMENTATION.....	800-50
	850.3 HIGH CONSERVATION VALUE FORESTS/AREAS & EXCEPTIONAL RESOURCES .....	800-50
	850.3.1 AREAS HIGH IN LOCALLY, REGIONALLY, OR NATIONALLY SIGNIFICANT BIODIVERSITY VALUES .....	800-50
	850.3.1.1 Wisconsin State Natural Areas.....	800-50
	850.3.1.2 Species Concentration Areas.....	800-51
	850.3.1.3 Other .....	800-51
	850.3.2 RARE, THREATENED, OR ENDANGERED ECOSYSTEMS .....	800-51
	850.3.2.1 Relic Old Growth Stands .....	800-51
	850.3.2.2 Old Growth .....	800-51
	850.3.2.3 Savannas Including Oak Openings & Oak Barrens.....	800-51
	850.3.2.4 Natural Origin Pine Relics .....	800-51
	850.3.2.5 Pine Barrens .....	800-51
	850.3.2.6 Geological Features of Significance.....	800-51
	850.3.2.7 Eastern Hemlock Stands .....	800-51
	850.3.2.8 Habitat for Species Identified as Rare Threatened, Endangered, or Greatest Conservation Need .....	800-51
	850.3.2.9 Rare & Geographically Restricted Natural Communities .....	800-52
	850.3.2.10 Other .....	800-52
	850.3.3 CULTURALLY SIGNIFICANT SITES .....	800-52
	850.3.3.1 Burial Mounds.....	800-52
	850.3.3.2 Logging Camps .....	800-52
	850.3.3.3 Landmarks.....	800-52
	850.3.3.4 Other .....	800-52
	850.3.4 LOCALLY SIGNIFICANT SITES .....	800-52
<b>860</b>	<b>INTEGRATED RESOURCE MANAGEMENT UNITS.....</b>	<b>800-53</b>
 <b>CHAPTER 900 – <u>APPENDIX</u></b>		
<b>900</b>	<b>RESOURCE MAPS &amp; TABLES .....</b>	<b>900-4</b>
	900.1 GENERAL SOIL MAP OF OCONTO COUNTY .....	900-4
	900.2 MAP OF COUNTY FOREST LOCATION .....	900-5
	900.3 OFFICIAL COUNTY FOREST BOUNDARY MAP .....	900-6
	900.3.1 Legal Description by Townships .....	900-7
	900.3.2 Entry and Withdrawal Acres.....	900-7
	900.4 FOREST COMPARTMENT MAP .....	900-11
	900.5 FOREST COVER TYPES – DETAIL .....	900-12
	900.6 NATIONAL HIERARCHIAL FRAMEWORK OF ECOLOGICAL UNITS (NHFEU) ....	900-13
	900.7 GENERAL ENDANGERED RESOURCE LISTING AND MAP FOR OCONTO COUNTY .....	900-14
	900.8 MAP OF GYPSY MOTH SUPPRESSION ACRES (See 900.4).....	900-15
	900.9 MAP OF AESTHETIC MANAGEMENT ZONES.....	900-15
	900.10 MAPS OF PROPOSED HARVEST AREAS .....	900-16
	900.11 TREATY RIGHTS – CEDED AREA .....	900-17
<b>905</b>	<b>LAWS AND ORDINANCES .....</b>	<b>900-18</b>
	905.1 COUNTY FOREST LAW – s. 28.11 Wis. Stats.....	900-18
	905.2 COUNTY ORDINANCES .....	900-25
	905.2.1 County Forestry Ordinance – Chapter 9 .....	900-25



	905.2.2	County Park Ordinance – Chapter 10 .....	900-26
	905.2.3	Zoning Ordinances .....	900-27
	905.2.3.1	Parcel Zoning.....	900-27
	905.2.3.2	Shoreland Zoning Ordinance .....	900-28
<b>910</b>		<b>TIMBER SALE HISTORY</b> .....	900-29
	910.1	ANNUAL GROSS TIMBER SALE RECEIPTS .....	900-29
<b>915</b>		<b>PERMITS, USE AGREEMENTS, POLICIES AND CONTRACTS</b> .....	900-30
	915.1	TIMBER SALE CONTRACT .....	900-30
	915.2	TIMBER SALE EXTENSION/RENEWAL POLICY .....	900-31
	915.3	FIREWOOD PERMIT .....	900-32
	915.4	PRIVATE ACCESS LAND USE PERMIT .....	900-33
	915.5	CAMPING PERMIT .....	900-34
	915.5.1	North Bay Shore Campground.....	900-35
	915.5.2	Primitive Camp Sites.....	900-36
	915.6	TREE STAND POLICY .....	900-37
	915.7	UTILITY ACCESS PERMIT .....	900-38
	915.8	SPECIAL USE PERMIT APPLICATION .....	900-39
	915.9	PARK FACILITY PERMIT .....	900-40
	915.10	ATV SPECIAL USE PERMIT .....	900-41
	915.11	BEAVER CONTROL PERMIT .....	900-42
	915.12	ENCROACHMENT PERMIT.....	900-43
	915.13	OTHER .....	900-44
<b>920</b>		<b>FACILITIES AND REPORTS</b> .....	900-45
	920.1	RECREATIONAL INVENTORY .....	900-45
	920.2	STATEMENT OF COUNTY FOREST LOAN .....	900-46
	920.3	COMMENT/RESPONSE 10 YEAR PLAN .....	900-47
<b>925</b>		<b>MISCELLANEOUS MAPS AND BROCHURES</b> .....	900-48
	925.1	COUNTY SNOWMOBILE MAP .....	900-49
	925.2	COUNTY CROSS COUNTRY SKI TRAILS .....	900-50
	925.3	CERTIFIED COUNTY FOREST ROAD MAP .....	900-51
	925.4	COUNTY ATV MAP .....	900-52
	925.5	MACHICKANEE HORSE TRAILS .....	900-53
	925.6	SECONDARY/TEMPORARY ROADS .....	900-54
	925.7	OCONTO COUNTY RECREATION MAP.....	900-55
	925.8	LAKES & TROUT STREAMS .....	900-56
	925.9	OTHER .....	900-56

**CHAPTER 1000 – NEEDS**

<b>1000</b>	<b>OBJECTIVE AND FORMAT</b> .....	1000-2
<b>1100</b>	<b>DETAILED ANNUAL NEEDS FOR FIFTEEN YEARS</b> .....	1000-2
<b>1200</b>	<b>SUMMARY OF FIFTEEN YEAR NEEDS</b> .....	1000-2

**CHAPTER 2000 – ANNUAL PLANNING**

<b>2000</b>	<b>OBJECTIVE &amp; POLICY</b> .....	2000-2
<b>2100</b>	<b>ANNUAL WORK PLAN AND BUDGET</b> .....	2000-2
	2110 WORK PLANS .....	1000-3
	2120 BUDGETS .....	1000-4

**CHAPTER 3000 – ACCOMPLISHMENTS & MONITORING**

<b>3000</b>	<b>OBJECTIVE &amp; POLICY</b> .....	3000-2
<b>3100</b>	<b>ANNUAL ACCOMPLISHMENT REPORTS</b> .....	3000-2
<b>3200</b>	<b>PAST ACCOMPLISHMENTS</b> .....	3000-3
	3210 FOREST PRODUCTS .....	3000-3
	3210.1 Timber Sales .....	3000-3
	3210.2 Non-timber Forest Products.....	3000-5
	3220 PAST ACCOMPLISHMENTS.....	3000-6

	3221	REFORESTATION .....	3000-6
	3230	TIMBER STAND IMPROVEMENT .....	3000-9
	3240	RECREATIONAL DEVELOPMENTS .....	3000-11
	3250	WILDLIFE PROJECTS .....	3000-13
<b>3300</b>		<b>MONITORING .....</b>	<b>3000-14</b>
	3310	FOREST TYPES .....	3000-15
	3320	HARVESTING .....	3000-17
	3330	FLORA / FAUNA .....	3000-20
	3340	RECREATION .....	3000-20
	3350	HIGH CONSERVATION VALUE FORESTS .....	3000-20
	3360	ROADS & ACCESS .....	3000-21
	3370	OTHER .....	3000-21
4000		INTEGRATED RESOURCE MANAGEMENT UNITS .....	4000-2
	1.	NORTH PESHTIGO BROOK UNIT .....	4000-2
	2.	SOUTH PESHTIGO BROOK UNIT .....	4000-6
	3.	SOUTH BRANCH UNIT .....	4000-11
	4.	MACHICKANEE UNIT .....	4000-15
	5.	NORTH BAY SHORE UNIT .....	4000-19
	6.	SOUTH BAY SHORE UNIT .....	4000-22
	7.	HOW UNIT .....	4000-26