

OFFICIAL NOTICE & AGENDA
of a Meeting of the County Forest
Citizens' Advisory Subcommittee of the
Marathon County Board of Supervisors

COUNTY OF MARATHON
Wausau, WI 54403

A meeting of the County Forest Citizens' Advisory Subcommittee will be held at 212 River Drive, **Rm. #2**, Wausau, WI, 54403, at **6:00pm** on **March 13, 2019**.

Members: Mike Lane (chair), Marcell Wieloch (vice-chair), John Burke, Mark Chickering, Gary Weiland, Susan Haug, Dale Heil, Paul Klocko, Greg Klos, Ryan Schleifer, Susan Stomieroski

A G E N D A

- I. Minutes
 - A. Approve Minutes of the December 19, 2018 Meeting

- II. New Business
 - A. Wausau Nordic Ski Club Proposal to Add Snowmaking Capabilities at Nine Mile County Forest
 - B. 2018 County Forest Division Annual Report
 - C. 2018 County Forest Law Enforcement Report
 - D. 2009 – 2018 County Forest Division Expense/Revenue Report
 - E. 2019 Spring Timbersales Being Advertised for Purchase
 - F. 2019 – 2021 Governors State Budget Proposals Affecting Forestry Programs
 - G. Winter Recreation Trail Program Update
 - H. 2018 High School Mountain Bike Race Participation and Revenue
 - I. Parks, Recreation and Forestry Department Mission Statement
 - J. Member Items of Importance

- III. Old Business
 - A. County Deer Advisory Council Meeting March 20, 2019 to Set Preliminary Antlerless Quotas for the 2019 Season
 - B. Update on Land Acquisitions in the Town of Hewitt
 - C. 2021 – 2035 County Forest Comprehensive Land Use Plan Revision
 - D. Request for Additional Services Evaluation Form

- IV. Remaining 2019 Meeting Dates – June 5, September 18 and December 18, 2019 at 6:00pm.

- V. Adjourn

Any person planning to attend this meeting who needs some type of special accommodation in order to participate should call the County Clerk's Office at 261-1500 or e-mail infomarathon@mail.co.marathon.wi.us one business day before the meeting.

ATTN: News Department

THIS NOTICE POSTED AT COURTHOUSE

Daily Herald, City Pages, Marshfield News, Midwest Radio Group &

Faxed by: _____	Date: _____
Date: _____	Time: _____
Time: _____	By: _____

Members present: John Burke, Mark Chickering, Susan Haug, Paul Klocko, Greg Klos, Dale Heil, Ryan Schleifer, Marcell Wieloch

Excused: Mike Lane, Gary Weiland

Wausau and Marathon County Parks, Rec, and Forestry Department staff present: Tom Lovlien-Forest Administrator, Jamie Polley-Parks, Recreation and Forestry Director

Future member present: Susan Stomierski

Others present: Pat Peckham

The meeting was called to order at 6:00 p.m. by Vice-Chairman Wieloch.

I. Minutes

Motion by Burke to approve the September 19, 2018 minutes. Motion **carried**.

III. New Business

A. Discussion on Equestrian Vacancy and Other Interest Group Possibilities

Lovlien introduced Susan Stomierski as the future equestrian representative. Forestry/Recreation Committee will consider her appointment at their February 2019 meeting. Members introduced themselves and the groups they represent.

B. 2019 County Forest and Wildlife Work Plans

Lovlien said the County Board approved the Work plan for 2019. This is a statutory requirement because the County is in partnership with the State and it allows the County to receive numerous grants and loans. Lovlien gave highlights on upcoming work including timber management, invasive species management, road, trail and construction maintenance, conservation aids projects, land acquisitions, GIS work, professional development and administrative work which will include beginning to draft the 2021 – 2035 County Forest Comprehensive Land Use Plan. Questions were answered.

C. 2018 County Conservation Aids Project

Lovlien said each year the County receives \$4,314 from the State matched with County funds of the same to do fish and wildlife habitat work in the County. This year asphalt and boat launch planks will be replaced at the DC Everest Park boat landing. The DNR has approved the project. The County will be working on this project next summer or fall of 2019.

D. 2018 Fall Timber bid Opening and Summary

Lovlien said at the first bid opening only two sales out of seven were sold. The remaining sales were re-advertised and two bids came in that fell below the appraised value of the sales. The DNR allowed the sales to be sold below their appraised value. Six of the seven sales were sold for \$222,496.55 and the appraised value was \$288,901.50. Markets and weather has caused a downturn and it will improve when the industry needs wood.

E. Park Foundation Land Donation to Marathon County

Polley said the Park Foundation has donated 80 wooded acres to the County. County Board has accepted the donation which is in the Town of Easton north of Highway Z. A timber sale has been completed on half of the property but there were some challenges accessing land for the rest of the sale because of the river. The Foundation is reestablishing themselves as a 501c3 and shouldn't have assets such as land. This land will be enrolled into County Forest Special Use. In the long term the idea is to develop it with trails and a parking lot. Questions were answered.

F. Potential Land Acquisitions in the Town of Hewitt

Lovlien said he was approached about two properties. The Kerswill property abuts County forest land on two sides and Langlade County forest on the north. This property has 200 acres of fully wooded land with harvestable timber. The County Board has approved applying for a Knowles Nelson grant and contracting for appraisals. The second is owned by Ceres timber and is just across the road from County forest land. This property is 120 acres and has 80 acres of harvestable timber. Lovlien will be working on these acquisitions during the next several months.

G. 2019 Parks, Recreation and Forestry Department Budget

An overview of the budget was previously distributed. There was a slight decrease in the Snowmobile Coordinator budget because more money could be charged to grants which means less levy. There was an increase of five percent in the total

it is something they can proceed with. They will then need to receive approvals and move forward with fundraising. Lovlien said it is a big project that would need support from the Department, numerous Committee's and County Board. Discussion followed regarding water storage, usage, power, etc. Maintenance and other uses affected during snowmaking will also need discussion. Lovlien said members will be kept apprised.

C. Update on the Process to Delist Wolves

B. Lovlien said the U.S. Fish and Wildlife Service is proposing to delist wolves. Litigation continues on this issue. Delisting the wolf would allow management to return to the State level. Currently there is nothing the State can do with problem wolves causing depredation of animals.

D. 2018 Deer Season Harvest and Activity Levels on County Forest

Lovlien said the deer harvest was up seven percent over 2017. The DNR wildlife biologist will have more information once the bow hunting season is over in January. Then the County Deer Advisory Council (CDAC) will meet and set the harvest quotas for next year. The activity levels on County forests were similar to previous years even though license sales were down slightly.

E. E-Bike Discussion and Demonstration on Different Classes of Electric Assist Bikes

Polley reported that the Marathon County Pedestrian/Bike Committee had given a presentation about electric assist bikes to the Park Commission and the Forestry/Recreation Committee. Currently they are not allowed in the parks or forests. More people are using them and eventually there will be a request for the County to allow them. It will be up to the elected officials to decide if they want to add this use. Committee members would like to study the research and the pros and cons of the bikes. One question is how to regulate them. There are a lot of different classes of electric assist bikes and currently Class I is allowed on the Mountain Bay Trail.

IV. Tentative Meeting Dates – March 13, June 5, September 18 and December 18, 2019 at 6:00 pm.

V. Adjourn

Motion to adjourn by Burke. Motion **carried**. Meeting adjourned at 7:45 pm.

Thomas Lovlien
Secretary

Request for Additional Services

Purpose: The Wausau & Marathon County Parks, Recreation, and Forestry Department has a desire to always provide high quality recreational services and facilities. With restricted financial and personnel resources the Department needs a process to evaluate requests for additional services. Additional services being defined as additions to programs and facilities or new programs and facilities.

In order to fully evaluate and stimulate thought on the complete aspects of additional services, please provide the Department with a request that includes the following (all items may not pertain and may not be known by requestor):

- Please describe program or facility where additional services are being requested.

Nine Mile Forest Ski Trails

- Please describe additional services/facility being requested.

The Wausau Nordic Ski Club is looking to add snowmaking to approximately 3.7Km of the ski trails.

- Why do you think this additional service/facility is needed?

For a number of reasons. First, the ability to run a consistent ski operation is being severely hampered by inconsistent snow conditions that have prevented opening of the Nine Mile trails until much later in the season than in the past. By providing snowmaking, the County will be able to offer a more established season that can run from early December until April 1st or later. Being able to provide a consistent product/service will enhance Nine Mile's reputation as a XC ski destination and increase the financial viability of the operation. In addition, the expectation is that season pass sales and local participation would increase with a consistent snow season. Nine Mile hosts several events that have had to be cancelled in recent years due to lack of snow. A snowmaking operation would make event planning and revenue projections much more predictable and enhance appeal of these events. There is also the likelihood of holding additional events such as a season opening weekend in which vendors would be invited to display and demo their products on the opening weekend of the season.

- What exactly is being asked of the Department (funding, maintenance, construction)?

There are a number of questions that would need to be answered but the initial plan is to follow what was done when lighting was installed at Nine Mile. This would mean that the installation and construction costs would be raised via community fundraising. The expectation would be that the County would take over management of the system for operations and maintenance. Alternatives can be explored such as providing volunteer labor and creating funds for future maintenance needs.

- What are the total costs for the additional services/facilities (not only initial costs but future costs)?

Initial costs for the entire system are estimated at \$1.5 million. This would include construction of a pond, piping to well heads placed at periodic intervals on the trail and related compressors and pumping equipment to create the snow. The hope is that some construction costs might be donated by local contractors which could reduce the actual dollar amount.

- How would it be funded (what is the County/City being asked to contribute, what is the group willing to contribute, grants, donations, etc.)?

Construction and installation would be mostly funds raised by the WNSC and the snowmaking fundraising committee. We would look to attract personal contributions from individuals and families, grants from foundations and other sources that have funds for this type of development.

The County would need to be involved in the planning and installation process which mostly would entail time. i

- Who will provide maintenance in the future (will it be turned over to the Department upon completion, will there be maintenance funds put aside, group to provide some maintenance, who repairs damage, etc.)?

This is open discussion. There are three basic options. One would involve turning the installation over the County for ongoing operations including maintenance and actual snowmaking operations. The second option would be the County would own the equipment and be responsible for maintenance, but allow the Club to provide volunteer labor to make snow. This may involve preseason and post-season work to make sure everything is operating correctly and maintained properly. The third option would be a combination of volunteer and County labor to maintain and operate the system.

- What are the expectations of the County/City once it is complete?

The goal would be to maintain an open ski season on the core, 3.7km loop that would be part of the snowmaking loop from early December until March 31 or longer. All other trails would be open as dictated by natural snow conditions.

- What is the timeline for completion?

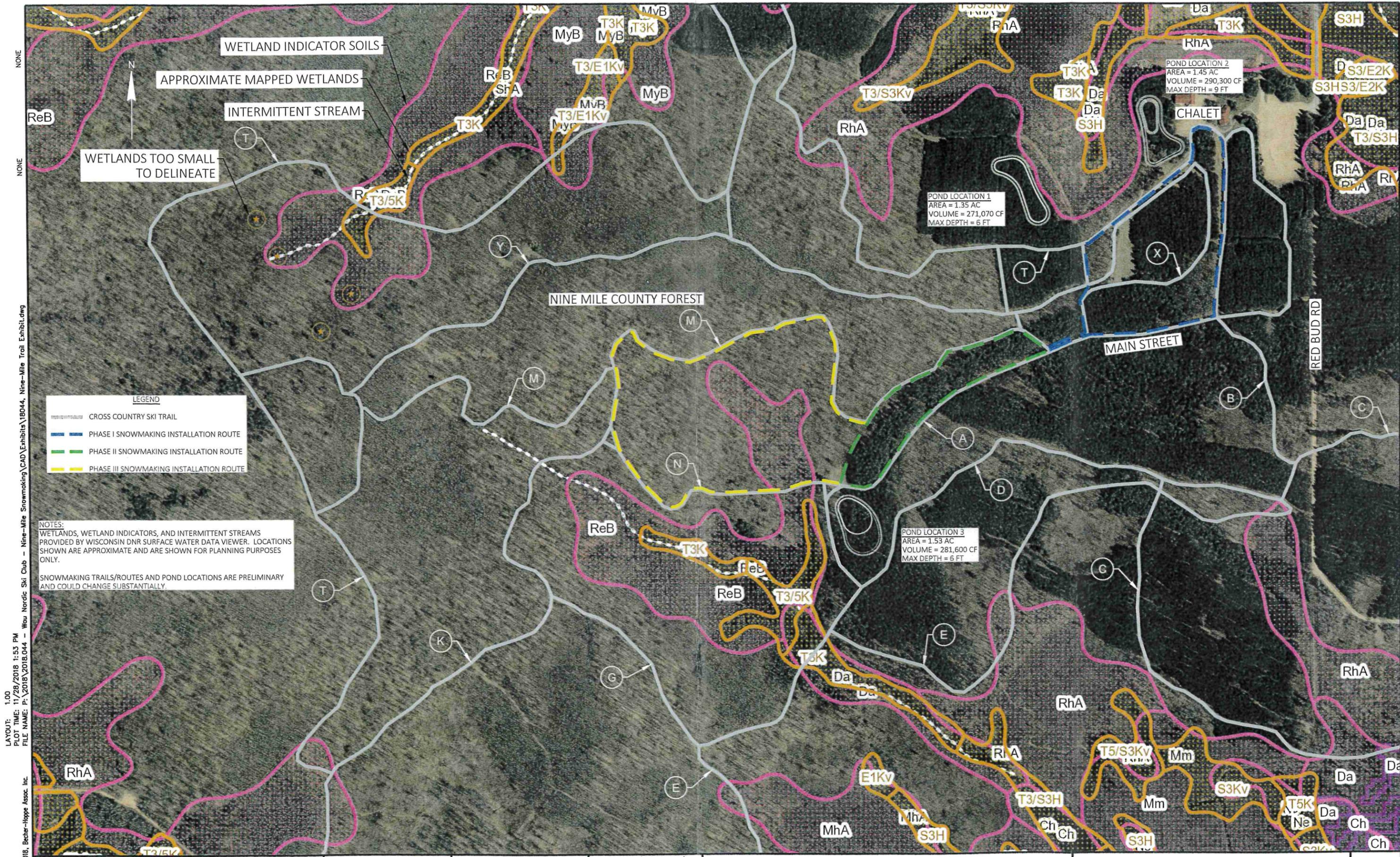
Depending on formal approval of the County to endorse the project, it would be anticipated that fund raising would begin immediately. Depending on the success of the fund raising effort would dictate a timeline for construction. Ideally, it would be anticipated that 2019 would be a fund-raising year and that construction could start to allow for snowmaking at the beginning of the 2020-2021 season.



WAUSAU NORDIC SKI CLUB – SNOWMAKING PROPOSAL

Additional information to consider when providing feedback on the impacts of a snowmaking project.

- System will require a pond to be excavated that would hold approximately two million gallons of water that would be piped underground to approximately 69 water hydrants along the snowmaking route.
- In 2008 the County approved a policy not to open the chalet until the completion of the last gun deer season which is the late antlerless hunt that occurs between December 8-12.
- The earliest snowmaking would begin would be the Sunday night of the last day of the regular 9-day gun deer hunt.
- Timber harvesting along the snowmaking route will require additional care to prevent damage to the hydrants and equipment.
- Extending the ski season may impact the opening of several single and double tracked mountain bike trails after the normal May 1 opening date along the proposed route due to wet conditions.
- Use of the chalet and trails will likely increase between December 15 and April 30.
- Please meet with your user groups and offer any feedback by April 15, 2019 so this information can be distributed for consideration by both the Forestry/Recreation Committee and Park Commission.



WETLAND INDICATOR SOILS
 APPROXIMATE MAPPED WETLANDS
 INTERMITTENT STREAM

WETLANDS TOO SMALL TO DELINEATE

POND LOCATION 1
 AREA = 1.35 AC
 VOLUME = 271,070 CF
 MAX DEPTH = 6 FT

POND LOCATION 2
 AREA = 1.45 AC
 VOLUME = 290,300 CF
 MAX DEPTH = 9 FT

POND LOCATION 3
 AREA = 1.53 AC
 VOLUME = 281,600 CF
 MAX DEPTH = 6 FT

LEGEND

- CROSS COUNTRY SKI TRAIL
- PHASE I SNOWMAKING INSTALLATION ROUTE
- PHASE II SNOWMAKING INSTALLATION ROUTE
- PHASE III SNOWMAKING INSTALLATION ROUTE

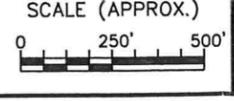
NOTES:
 WETLANDS, WETLAND INDICATORS, AND INTERMITTENT STREAMS PROVIDED BY WISCONSIN DNR SURFACE WATER DATA VIEWER. LOCATIONS SHOWN ARE APPROXIMATE AND ARE SHOWN FOR PLANNING PURPOSES ONLY.
 SNOWMAKING TRAILS/ROUTES AND POND LOCATIONS ARE PRELIMINARY AND COULD CHANGE SUBSTANTIALLY.

1.00
 LAYOUT: 11/28/2018 1:53 PM
 PLOT TIME: 11/28/2018 1:53 PM
 FILE NAME: P:\2018\2018.044 - Wau Nordic Ski Club - Nine-Mile Snowmaking\CAD\Exhibits\18044, Nine-Mile Trail Exhibit.dwg
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DRAWN BY: BHA
 CHECKED BY: SMO
 DATE: NOV 2018

PROJECT NO: 2018.044
 REV. DATES:



WAUSAU NORDIC SKI CLUB
 NINE MILE COUNTY FOREST
 MARATHON COUNTY, WISCONSIN

NINE MILE SNOWMAKING FEASIBILITY STUDY
 PROJECT OVERVIEW

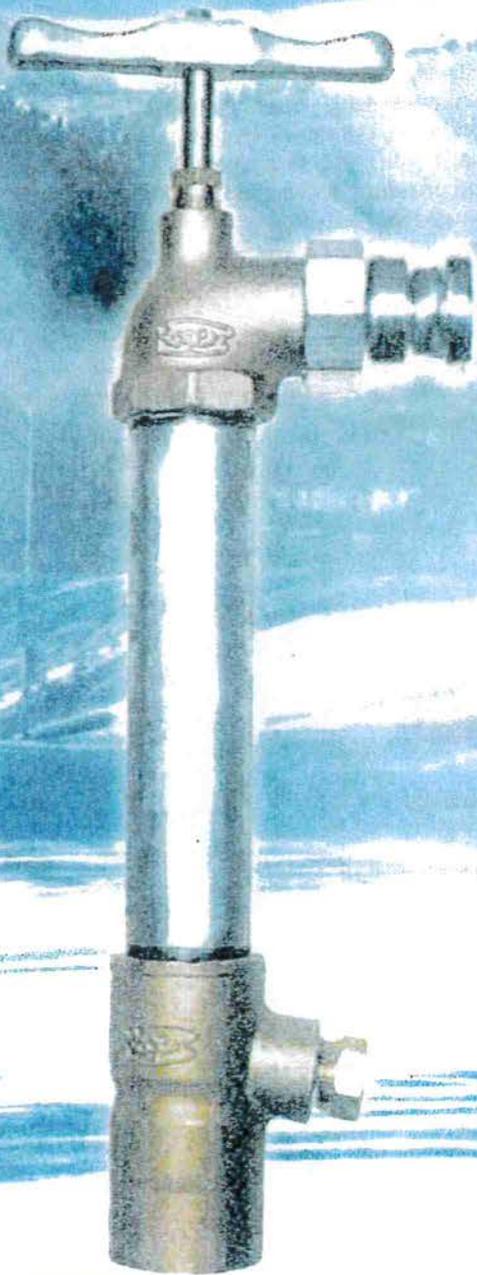
SHEET
 1.00

Rogers

HYDRANTS

The World's Leading Manufacturer of Hydrants for the Snowmaking Industry

Supplier of the Exclusive
FLOW CONTROLLER



- **Reliability**
 - **Simplicity**
 - **Quality**
 - **Economy**
- (All this - and drains that work!)



FLOW CONTROLLER

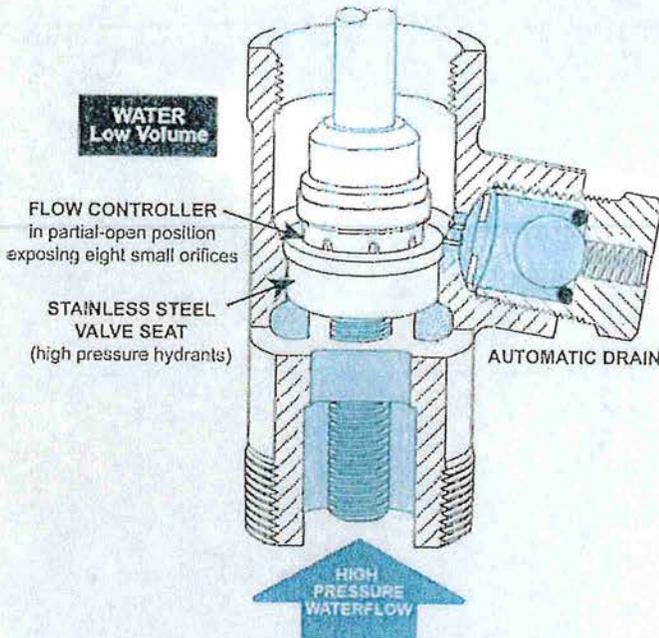
What is a "Flow Controller"?

It is a unique device designed by Rogers to give you better control of the water flow through Roger's hydrants and valves on your snowmaking system.

How does it work?

The **Flow Controller** enables Roger's hydrants to act as though it were several smaller valves when first opened. As the valve is opened, the multiple "small valves" become progressively larger, allowing greater water flow through the hydrant. This principle is especially beneficial to you when throttling at the hydrant under high operating pressure; it gives you the fine adjustment you need to make perfect snow under marginal and all other conditions.

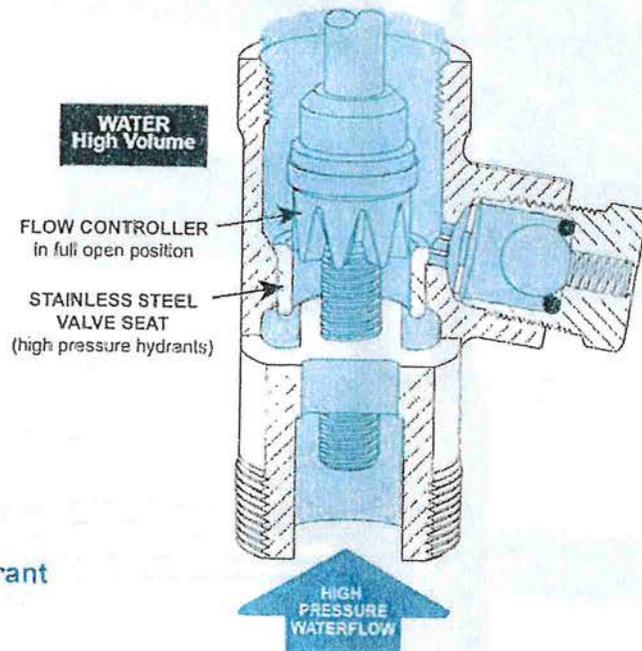
Designed for pressure ratings of 400 psi, 800psi and 1200 psi. The higher pressure hydrants come with a stainless steel valve seat. All Roger's hydrants have valve plugs made of Delrin for a no-drip seal with low torque required to close the valve.



What are the advantages for you?

- * Better control of water flow, especially at higher pressures
- * Elimination of stem vibration
- * Will not vibrate open
- * Stem will not break
- * Self-flushing when fully opened
- * Above-ground serviceable
- * Backed by Rogers' Hydrant Company's 5-year guarantee
- * Simply put, they work where others have failed.

When all is said and done, only one hydrant manufacturer has a scientifically designed hydrant built with pure simplicity that really works.



“The HKD Phazer is designed to operate in tight spaces that require narrow, directional throw.”



PHAZER PRODUCT SPECIFICATIONS

Length (ft / m)	2, 10, 20, 30ft / 3.1, 6.1, 9.1 m
Weight (lbs / Kg) (wo/bracket)	50, 80, 120 lbs / 22.6, 36.2, 54.4 kgs
Wet Bulb Start-Up (Deg. F / C)	28 F / -2.2 C
Water Flow (gpm / lpm)	12 - 50 gpm / 46 - 190 lpm
Minimum Water Pressure (psi / bar)	200 psi / 13.6 bar
Air Flow (cfm / 1m ³ /hr)	5 - 35 cfm / 8.5 - 59 m ³ /hr
Minimum Air Pressure (psi / bar)	85 psi / 5.8 bar
Throw (ft / m)	30 - 125 ft / 9.2 - 38.5 m
Water Flow Stages	5 Stage

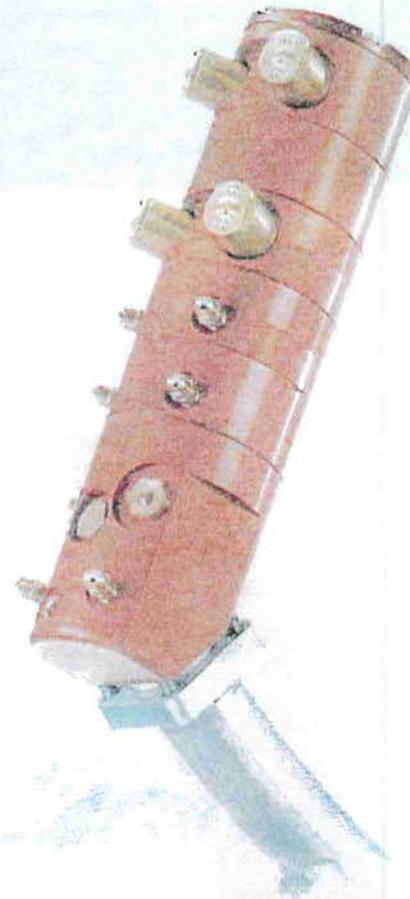
Air flow values shown represent a range based on the users desired snowmaking objective.

Add-Ons

- 
 KLK Manual Hydrant
- 
 KLK Auto Hydrant
- 
 Traditional Hydrants
- 
 HKD Hoses
- 
 Portable Sleds

The HKD Phazer is designed to operate in tight spaces that require narrow, directional throw such as cat tracks, lift terminals, and nordic trails. Like the Impulse, the Phazer uses hybrid nucleation and variable air flow so high temperature performance and low temperature production go hand in hand. The Phazer uses the R5 valve to deliver five stages of water flow. Stages one through three increase water flow, while stages four and five further increase water flow while decreasing the air flow. The Phazer can be tower mounted or operated on our Viper Sled or Tripod.

“The HKD Impulse R5 capitalizes on our hybrid nucleation and variable airflow to maximize snow quality and snow production.”



IMPULSE R5 PRODUCT SPECIFICATIONS

Length (ft / m)	2, 10, 20, 30ft / 3.1, 6.1, 9.1 m
Weight (lbs / Kg) (wo/bracket)	50, 80, 120 lbs / 22.6, 36.2, 54.4 kgs
Wet Bulb Start-Up (Deg. F / C)	28 F / -2.2 C
Water Flow (gpm / lpm)	14 - 80 gpm / 53 - 303 lpm
Minimum Water Pressure (psi / bar)	200 psi / 13.6 bar
Air Flow (cfm / 1m ³ /hr)	8 - 52 cfm / 13 - 81 m ³ /hr
Minimum Air Pressure (psi / bar)	85 psi / 5.8 bar
Throw (ft / m)	30 - 125 ft / 9.2 - 38.5 m
Water Flow Stages	5 Stage

Air and water flows represent a range based on the user's desired snowmaking objective.

The HKD Impulse R5 is an improvement on our standard HKD Impulse. The Impulse R5 takes advantage of our Rotary Valve Technology to increase the number of stages from four to five, while simplifying operation and maintenance.

The additional water flow stage allows the Impulse R5 to operate in an even wider range of temperatures at higher flow rates. Like the standard Impulse, this gun capitalizes on our hybrid nucleation and variable airflow to maximize snow quality and snow production in all temperature windows. When stages four and five are selected, the Impulse shuttles off the air flow to the top four nucleators, dropping the CFM by as much as 85%. The Impulse R5 can be tower mounted or operated on our Viper Sled or Tripod.

Add-Ons

- 
 Manual Hydrant
- 
 KLIK Auto Hydrant
- 
 Traditional Hydrant
- 
 HKD Hoses
- 
 Portable Sleds

Wausau and Marathon County Parks, Recreation, and Forestry Department

2018 County Forest Division Annual Report

January 1, 2018 - December 31, 2018

Program Highlights:

- Net timber sale revenue to Marathon County of \$500,426.65
- Total net revenue for the Forestry Division program was \$558,494.65 and expenses were \$359,452.21. Returned \$199,042.44 to the general fund.
- Purchased 40 acres of land in the Harrison-Hewitt Forest Unit to add to the County Forest.
- Practiced sustainable forestry on 774 acres on the Marathon County Forest. This is based on closed out sales with DNR in 2018.
- Treated pockets of invasive species at several locations on County Forest land.
- Continued participation as a member of the Wisconsin County Forests Association Forest Legislative/Certification Committee.
- Mowed 50 miles of hunter walking trails and associated wildlife openings.
- Continued participation in the County Forest Administrator grant program that funds one-half the salary and fringe benefits of the Forest Administrator position.
- Continued participation in third party forest certification under the Sustainable Forestry Initiative (SFI) standard.
- Resurfaced 2.75 miles of roads and trails in Nine Mile and Kronenwetter Forest Units adding 3400 yards of granite.
- The first ever High School Mountain Bike Race was held at Nine Mile County Forest Recreation Area with 541 participants resulting in \$3,319.00 in revenue. The same race will be held in 2019.
- Regulated uses at Nine Mile County Forest Recreation Area to allow all user groups to have safe and quality recreation experiences.
- Two regular Mountain Bike Races were held at Nine Mile County Forest Recreation Area with 636 participants resulting in \$6022.20 in revenue for Marathon County.
- Nine Mile County Forest Recreation Area hosted the second annual Ragnar Trail relay running race with 2700 participants resulting in \$23,364.57 in revenue.
- Updated the Marathon County Snowmobile map for the Snowmobile Council.
- Utilized volunteers to complete work on both the ski and mountain bike trails.

Land Holdings:

Acreage in 2018:

County Forest - Regular County Forest Law	29,642.69
County Forest - Special County Forest Law	<u>552.10</u>
Total County Forest	30,194.79

Other Land Holdings:

Parking & road access	8.59
Farm Lease	80.00
McMillan Marsh Lease (DNR)	1,661.40
Under water, island & wetlands	192.74
Railroad ROW/Snowmobile Trail	<u>85.04</u>
Total Other Lands	2,027.77

Total Lands Managed: 32,222.56 Acres

Timber Management, Cultural Projects, and Reforestation:

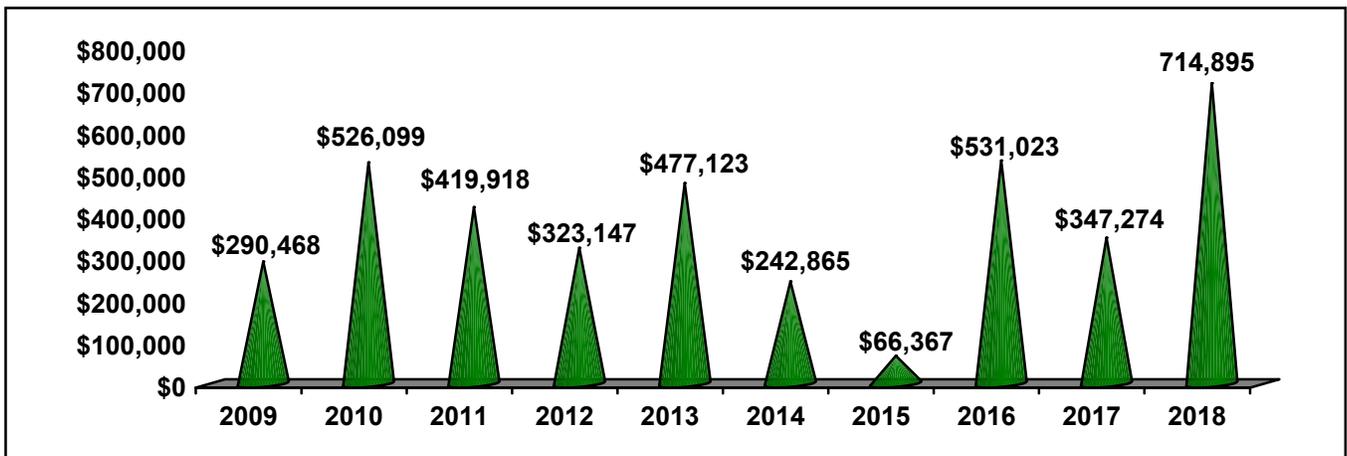
Timber Sales:

Timber sales generated 15,888 cords of pulpwood and 489,000 board feet of logs worth \$714,895.21(unaudited) in 2018. The following is a listing of the gross value of timber cut from the forest over the past 10 years:

2009	\$290,467.76	2014	\$242,865.33
2010	\$526,099.29	2015	\$66,366.74
2011	\$419,917.34	2016	\$531,022.66
2012	\$323,146.07	2017	\$347,274.04
2013	\$477,122.61	2018	\$714,895.21

Marathon County Forest

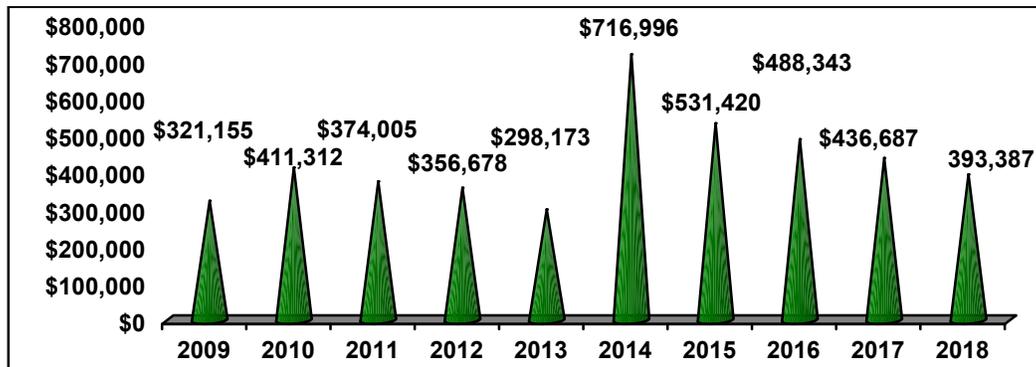
Timber Sales Annual Gross Revenue – Cut and Hauled



Other Timber Sale Data:

New sales – 12 were established on 709 acres with 13,757 cords appraised at \$441,973.65.

Marathon County Forest Timber Sales Annual Sold Value



1. Sold sales - 12 of 13 sales advertised were sold in 2018 for a value of \$393,386.90.
2. Uncompleted timber contracts – 25 with 26,443 cord equivalents worth \$1,179,992.00.
3. Cut volume reports filed with DNR (form 2460):
 - Final reports – 7 sales worth \$461,730.79.
 - Partial reports - 0 sales worth \$0.
4. Severance paid to DNR on interest free loans \$92,346.16.
5. Severance Tax Escrow for Town payments (10% of gross receipts) \$71,489.53.
6. Firewood permits – 18 permits were issued worth \$480.00.
7. New sale establishment – evaluated 861 acres for potential sale (established 709 acres).
8. Forest reconnaissance - updated 3198 acres.

Cultural Projects:

1. Classified forest habitat types on one acre for inclusion in our GIS database.
2. Monitored for additional oak wilt areas in Nine Mile and Kronenwetter Forest Units.
3. Identified two new pockets of oak trees in Nine Mile infected with the oak wilt fungus, treatment on one of the sites was completed in July with 34 trees treated. The other site will be monitored.
4. Applied and received a \$31,200 Sustainable Forestry grant to attempt to control invasive species and unwanted shrubs on several areas of the County Forest. Treatment will begin in 2019.
5. Scarified 57 acres of the forest floor to prepare the site for oak acorn seedling germination at Nine Mile Forest Unit using DNR heavy equipment.
6. A contractor used herbicide on 14 acres to reduce ironwood, witch hazel, muscledwood and red maple at Burma and Leather Camp Forest Units to promote hardwood and oak regeneration.
7. Treated areas of tansy, thistle and spotted knapweed on several wildlife flowage dikes and forest unit trails.
8. Completed deer browse surveys at Big Eau Pleine County Park. This will continue in 2019 and beyond.
9. Completed deer browse surveys on 211 acres of the Marathon County Forest.

Reforestation:

1. No reforestation took place in 2018 as all plantations were fully stocked and growing well.

Road, Trail, and Facility Construction and Maintenance:

1. APHIS trapped 16 beaver and removed 22 dams at problem locations in the county forest. One dam was blown using dynamite.
2. Replaced three culverts at the Burma Forest Unit and added granite in problem locations.
3. Brushed approximately 11 miles of roads and trails in the Burma Road Forest Unit.
4. Placed 3400 yards of granite on forest trails in the Kronenwetter and Leather Camp Forest Units.
5. Completed repairs to dikes and water control structures from muskrat and beaver damage.
6. Reconstructed several segments of Nine Mile ski trails to improve drainage and level the surface.
7. Performed normal maintenance on 190 miles of forest roads and trails.
8. Repaired several sections of trail in Nine Mile Forest due to heavy use and erosion.
9. Graded several sections of the Burma Road ATV trails to prevent erosion.
10. Inspected County Forest boundaries to control encroaching land uses.
11. Removed blown over trees on mountain bike and ski trails in Nine Mile County Forest.
12. Repaired gates on roads and trails that access the County Forest.
13. Repaired deer exclusion fences at Big Eau Pleine Park. They were installed to collect data on deer browsing.

Administration:

1. Continued the utilization of the DNR forestry reconnaissance program (WisFIRS).
2. Evaluated three parcels for potential land acquisition as an addition to County Forest land.
3. Applied and received a \$31,368.00 Knowles-Nelson Stewardship grant to help in the purchase 40 acres of land to add to the Harrison-Hewitt forest Unit.
4. Drafted and adopted an Event and Use Regulations policy for Nine Mile County Forest to minimize user conflicts and balance all the competing uses.
5. Developed policy and implemented principals of Forest Certification - Sustainable Forestry Initiative (SFI) on the Marathon County Forest.
6. Continued participation in Priority Based Budgeting for the PRF Department.
7. Drafted amendments to the County Forest Comprehensive Land Use Plan to reflect forest certification, language and policy changes.
8. Located and assisted in the purchase of approximately 100 cords of firewood for campers for use at the County Park campgrounds.
9. Assisted in selecting a consultant to complete the 2019-2023 County Outdoor Recreation Plan for parks.
10. Assisted in the purchase of 3.99 acres of land to add to the Dells of the Eau Claire Park.
11. Park and forest rangers removed twelve illegal tree stands, two trail cameras and one game cart from County Forest lands.
12. The Chief Ranger issued five citations on County Forest lands. One for operating a bike without paying the established fee, two for cutting natural growth, one for using a tree stand in an unauthorized manner and one for defacing trees.
13. Issued five ATV/UTV disabled person access permits to people with disabilities for County Forest access.
14. Revisions were made to Chapter 16 of the County Forest Ordinances and are scheduled to be considered by the Forestry/Recreation Committee and County Board in 2019.
15. Held quarterly meetings with the Forest Citizen's Advisory Subcommittee to discuss forestry and recreation issues.
16. Participated in County strategic planning sessions to understand how to implement and measure outcomes.

Wildlife and Fisheries Management:

In cooperation with the Wisconsin Department of Natural Resources:

1. Maintained 17 flowages.
2. Mowed forest openings, Nine Mile and Harrison-Hewitt Forest Unit flowage dikes and the Bitzke Bird Walk trail.
3. Mowed most forest unit trails suitable for mowing.
4. Treated 21 out of 72 forest openings in the forest units by either mowing or applying herbicides. Several other openings were field checked and didn't need treatment.
5. Sheared 12 acres of tag alder in the Leather Camp Forest Unit to create habitat for grouse, woodcock and other early successional species.
6. Seeded roads and trails with a wildlife mixture in Kronenwetter, Nine Mile and Harrison-Hewitt Forest Units.
7. Removed cattails in front of the water control structure at Bern Forest Unit utilizing Federal Emergency Management Agency (FEMA) funding. Removal of additional cattail masses will continue in 2019 and beyond.
8. Seeded 100 lbs. of wild rice in flowages at Nine Mile Forest Units.
9. Completed a furbearer track survey in Kronenwetter and Leather Camp Forest Units. Wolves, coyote, fisher and bobcat tracks were observed.
10. Chemically or manually treated tansy, spotted knapweed and thistle along flowage dikes.
11. Testified in favor of additional antlerless tags to the County Deer Advisory Council(CDAC) in an attempt to reduce the deer population in areas of County Forests with tree regeneration problems.

Recreation:**Nine Mile County Forest Cross Country Ski Trails:**

The ski season opened on January 16, 2018 and the chalet closed for the season on March 21, 2018.

The Wausau Nordic Ski Club offered free adult ski lessons on Tuesday evenings in January. The County assisted by allowing free ski rental and free ski passes for those taking lessons. This partnership was developed to help promote the ski area and increase the interest in cross country skiing.

The Snekkevik ski race was cancelled due to the lack of snow. Special Olympics was held and had 300 participants. Badger State Games had 400 participants. Stomp the Swamp Snowshoe race was again held in February with 68 participants. Total annual receipts associated with skiing and snowshoe activity was \$66,820.55.

Ski Trail Maintenance at Nine Mile Forest Unit:

1. Brushing of all trails is ongoing, and the efforts of the volunteers are greatly appreciated.
2. Volunteers from the Nordic Ski Club sponsored work days in October. They performed tasks such as rock picking, lifting trees and brushing trails.
3. Trail signs were inspected and damaged trail signs replaced, some new signage added, this work will continue in 2019 as the signage is evaluated and updated.
4. Numerous heavy rain events caused moderate to severe erosion on ski trails that was repaired by County operations staff in 2018.

Mountain Biking at Nine Mile Forest Unit:

The 2018 mountain bike season opened at noon on May 15 because the April snowstorms caused wet conditions. The bike trails closed as scheduled on October 15.

There were three Mountain Bike events held at Nine Mile in 2018; The Wisconsin Endurance Mountain Bike Series, NICA High School Race and the Wausau 24. A total of 1310 daily passes and 586 annual passes were sold in 2018. Total receipts associated with mountain biking in 2018 totaled \$31,247.06.

Central Wisconsin Off-Road Cycling Coalition, (CWOCC) continues to be a great partner in maintaining the trail system. The volunteers donate many hours of their time to maintain the single track trails.

Other Recreation:

1. Five cross country running races were held at Nine Mile in 2018.
2. Six ATV safety classes were held in the north parking lot at Nine Mile Forest Unit in 2018.
3. Issued thirteen undesignated camping permits for county forests in 2018.
4. Second annual Ragnar trail running relay race was held at Nine Mile with over 2700 participants.
5. The number of people using all County Forest Units continues to increase. Activities such as hiking, dog walking, berry picking and horseback riding are growing and the demand for more trails is increasing.

Recreational GIS Mapping:

1. Completed changes for the 2018-19 snowmobile map for Marathon County.
2. Completed new maps for the 6/10/20 kilometer ski trails at Nine Mile Forest.
3. Completed revisions to the Sylvan Park ski trail map.

Snowmobile Trails:

1. Trails were open 36 days during the 2017-18 season. Looking back 27 years, the seasonal average has been 45 days.
2. Six local snowmobile clubs contract with Marathon County to groom, sign, brush and perform other work related to maintaining the trail system on County Forest property.
3. Clubs are responsible for signing the trails to DNR specifications.
4. The Parks, Recreation and Forestry Department annually update the snowmobile trail map for the Snowmobile Council to print.
5. Printed trail maps are made available at numerous locations throughout Marathon County.
6. Marathon County snowmobile clubs continue to receive financial assistance for trail maintenance from the Snowmobile and ATV Aids Programs through grants administered by the Parks, Recreation and Forestry Department and disbursed by the DNR.
7. The Wausau/Central Wisconsin Convention and Visitors Bureau maintain the snow and trail conditions hotline which is updated by the Parks, Recreation and Forestry Department as snow conditions change.
8. Current trail conditions are also updated by the Parks, Recreation and Forestry Department on the Marathon County website.
9. The Snowmobile Automated Reporting System (SNARS) became mandatory for all snowmobile clubs statewide with the 2017-2018 season. SNARS is a computer program that was developed to improve the accurate and timely reporting of County trail maintenance expenses and other data to the DNR.

Burma Forest ATV/UTV Trails:

1. Summer trails were maintained using \$5,132.00 of State ATV/UTV trail maintenance funds.
2. The Mid-Wisconsin Trailblazers ATV Club, through a contract with Marathon County, was responsible for the routine maintenance of 11 miles of summer ATV/UTV trails.
3. Volunteers from the Mid-Wisconsin Trailblazers ATV Club continued their trail patrol to encourage safe and ethical riding. Patrol members talked to other riders about the importance of staying on the trail.

Public Outreach/Professional Development:

1. Forest Administrator served as a member of the Wisconsin County Forests Association Legislative/Certification, Personnel, DNR Budget, Dues and Bylaws and Roads Committees.
2. Attended several Society of American Foresters, Wisconsin County Forests Association and Forest Certification training sessions.
3. A forestry grad participated in a forest management job shadow with the County Forester.
4. County Forester gave a presentation on forest management to members of the Wisconsin Woodland Owners Association at Nine Mile Forest.
5. County Forester gave a presentation to 125 K-8 grade students on tree identification at DC Everest middle school.
6. County Forester attended Best Management Practices for Water Quality training.
7. County Forester attended Forest Metrix training using I-Pads for use in field data collection.
8. County Forester attended First Aid/CPR training.
9. Forest Administrator continued the duties of the PRF Department Culture Champion until June 1 and mentored the new culture champion ease into this role.
10. Analyzed plant samples for insect and disease problems.
11. Interviewed by media on forestry related issues.
12. Created interpretive displays to educate the public about the benefits of sustainable forest management.
13. Continued participation in a research project on how seasonal timber harvesting restrictions affects sustainable forest management in Wisconsin.
14. Attended leadership development meetings for Marathon County managers.

Budget Summaries(available upon request)**Forest Resources:**

County Forest Program
 County Forest Administrator
 County Forest Road Aids
 County Conservation Aids
 FEMA Cattail Removal
 Sustainable Forestry
 Segregated Land
 Wildlife Habitat
 Forestry State Aid
 Knowles-Nelson Stewardship

Debt Redemption:

General Debt - Aid to County Forest

Recreation:

Burma Trail ATV 18-19
 Cross-Country Ski Trails
 General Fund - Snowmobile Coordinator
 Snowmobile Grant 18-19

Memo

To: Tom Lovlien, County Forest Administrator
From: Jon Daniels, Chief Ranger
Date: January 16, 2019
Re: 2018 County Forest Law Enforcement Report

The following is my report on county forest law enforcement activity from last year. I have listed each event in order by date of occurrence.

1. March 26, 2018 @ Ringle Forest; (1) tree stand seized.
2. March 27, 2018 @ Kronenwetter Forest; (1) tree stand seized.
3. April 24, 2018 @ Leather Camp Forest; (1) tree stand seized.
4. May 17, 2018 @ Leather Camp Forest; (1) citation issued to a 57 year old male for using a tree stand in an unauthorized manner. This stand was seized on April 24th and returned to him on August 30th upon payment of the fine.
5. June 14, 2018 @ Leather Camp Forest; (2) tree stands seized.
6. August 2, 2018 @ Nine Mile Forest; (1) citation issued to a 60 year old male for using a facility without paying the established fee. He had been riding a mountain bike on the developed trails without purchasing a trail pass.
7. September 17, 2018 @ Nine Mile Forest; (1) citation issued to a 22 year old male for defacing trees or other natural growth. He acknowledged cutting down two young spruce trees with a machete at the informal camp site north of the Chalet parking area.
8. October 2, 2018 @ Kronenwetter Forest; (1) citation issued to a 22 year old male for cutting natural growth. He acknowledged cutting down two red oaks and one big tooth aspen for firewood south of the Martin Road parking area.
9. October 31, 2018 @ Kronenwetter Forest; (1) tree stand, (1) trail camera and (1) game cart seized.
10. November 14, 2018 @ Leather Camp Forest; (2) tree stands and (1) trail camera seized.
11. November 15, 2018 @ Leather Camp Forest; (2) tree stands seized.
12. November 30, 2018 @ Leather Camp Forest; (1) tree stand seized.
13. December 12, 2018 @ Leather Camp Forest; (1) tree stand seized.
14. December 20, 2018 @ Wisconsin River Forest; (1) citation issued to a 68 year old male for cutting natural growth. He acknowledged cutting down three trees and bending over vegetation in front of his ground blind north of Pine Bluff Road.

Orange signs were placed on each tree from which a stand was seized. This sign references the county ordinance and provides a phone number if the owner wants to claim their stand.

2009-2018 FORESTRY DIVISION EXPENSE/REVENUE REPORT

Year	Gross Timber Sold Amount	Net Timber Sold Amount	Acres	Timber Revenue Even-Flow Budget	Net Timber Revenue Actual ¹	Other Revenue ²	Total Revenue	Expenses ³	Program Net
2009	\$321,155	\$224,809	619	\$213,000	\$203,327	\$55,849	\$259,176	\$350,989	(\$91,813)
2010	\$411,312	\$287,918	622	\$213,000	\$368,270	\$56,986	\$425,256	\$344,442	\$80,814
2011	\$374,005	\$261,804	551	\$213,000	\$293,943	\$60,870	\$354,813	\$357,721	(\$2,908)
2012	\$356,678	\$249,675	548	\$213,000	\$226,203	\$57,170	\$283,373	\$346,272	(\$62,899)
2013	\$298,173	\$208,721	543	\$213,000	\$333,986	\$53,239	\$387,225	\$308,336	\$78,889
2014	\$716,996	\$501,897	578	\$213,000	\$170,006	\$98,093	\$268,099	\$342,956	(\$74,857)
2015	\$531,420	\$371,994	596	\$245,000	\$46,457	\$57,908	\$104,365	\$345,387	(\$241,022)
2016	\$488,343	\$341,840	666	\$245,000	\$371,716	\$58,385	\$430,101	\$341,930	\$88,171
2017	\$436,687	\$305,681	520	\$245,000	\$243,092	\$60,606	\$303,698	\$343,106	(\$39,408)
2018	\$393,387	\$275,371	709	\$245,000	\$500,427	\$58,068	\$558,495	\$359,452	\$199,043
TOTALS	\$4,328,156	\$3,029,710	5952	\$2,258,000	\$2,757,427	\$617,174	\$3,374,601	\$3,440,591	(\$65,990)

¹ Revenue to Marathon County after 20% payment to State for loans and 10% payment to townships

² Includes County Forest Administrator grant, firewood permits, bond recovery and misc. revenues

³ Includes all personnel and operating expenses

SPRING 2019 TIMBER SALE SUMMARY – MARATHON COUNTY FOREST

TRACT NO.	SPECIES	4" VOLUME	FOREST UNIT AND TRACT DESCRIPTION
11-18	Mixed Hardwood	600 Tons	<u>Ringle Forest Unit</u> – RAPTOR'S RUN (58 Acres) Dry Fall (with road improvements)/ Winter logging. Access to Timber Ridge Rd. Ticket Sale. Contract must be completed by June 30, 2022.
	Red Oak	280 Tons	
	Basswood	75 Tons	
	Mixed Hwd. Logs	20.0 MBF	
	Red Oak Logs	10.0 MBF	
	Tops/Biomass	200 Tons	
1-19	Red Oak	1250 Tons	<u>Nine Mile Unit</u> – DOZER (63 Acres) August 10-November 15 logging only. Access to Rifle Rd. & Hollywood Rd. Ticket Sale. Contract must be completed by November 15, 2020.
	Aspen	140 Tons	
	Mixed Hardwood	60 Tons	
	Mixed Conifer	40 Tons	
	Red Oak Logs	70.0 MBF	
	Tops/Biomass	250 Tons	
2-19	Mixed Hardwood	3100 Tons	<u>Leather Camp Forest Unit</u> – LOST AND FOUND (112 Acres) Winter Logging only. Access to Leather Camp Drive (T.O. Bevent). Ticket Sale. Contract must be completed by June 30, 2022.
	Aspen	500 Tons	
	Red Oak	450 Tons	
	Basswood	80 Tons	
	Red Maple Logs	68.0 MBF	
	Red Oak Logs	41.0 MBF	
	White Ash Logs	10.0 MBF	
	Tops/Biomass	800 Tons	
3-19	Red Oak	300 Tons	<u>Kronenwetter Forest Unit</u> – SMOKIN' JOE (30 Acres) Dry Mid-Summer/Dry Fall/Winter logging. Access to State Highway 153. Ticket Sale. Contract must be completed by June 30, 2021.
	Red Oak Logs	30.0 MBF	
	Tops/Biomass	75 Tons	
4-19	Red Oak	490 Tons	<u>Elderon Forest Unit</u> – All BY MYSELF (58 Acres) Mid-Summer/Fall/Winter logging. Access to Hightower Road. Ticket Sale. Contract must be completed by June 30, 2021.
	Mixed Hardwood	220 Tons	
	Basswood	70 Tons	
	Red Pine	45 Tons	
	Red Oak Logs	50.0 MBF	
	Ash Logs	7.0 MBF	
	Basswood Logs	7.0 MBF	
	Red Maple Logs	6.0 MBF	
	Tops/Biomass	170 Tons	
5-19	Red Pine	6600 Tons	<u>Nine Mile Forest Unit</u> – TIME'S UP (76 Acres) Year-Round Logging Access to County KK/Springbrook Rd. Ticket Sale. Contract must be completed by June 30, 2021.
	White Pine	725 Tons	
	Aspen	200 Tons	
	Red Oak	60 Tons	
	Red Oak Logs	3.0 MBF	
	Tops/Biomass	1500 Tons	

MARATHON COUNTY TIMBER SALE
Nine Mile Forest Unit – March 2019

Tract # 01-19 DOZER SALE

Ticket Sale	Estimated Volumes			
	Species	4" Top		
	Red Oak	1250 Tons	Mixed Conifer	40 Tons (approx. 42% Jack Pine 37% White Pine, 21% Hemlock)
	Aspen	140 Tons		
	Mixed Hardwood	60 Tons (Incl. 5 tons Basswood)	Red Oak Logs	70.0 MBF (Incl. <1.0 MBF White Oak & MX HWD.)

Option to Bid Tops/Biomass (Area 1 only) 250 tons

Location: Section 1, T.27N.-R.6E. (T.O. Mosinee West)
Section 6, T.27N.-R.7E. (T.O. Mosinee East)
Section 36, T.28N.-R.6E. (T.O. Marathon)
Section 31, T.28N.-R.7E. (T.O. Rib Mt.)

Size: 63 Acres
A purple paint line separates cutting areas

Seasonal Time Frame: August 10-November 15

Cutting Regulations:

Area 1 – Leave Tree (54 acres in 1 block) - Cut all trees 1 inch and greater except those marked with green paint AND within green paint lines.

Area 2 – Designate Cut A (7 acres in 1 block) - Cut all merchantable trees except those marked with green paint AND within green paint lines.

Area 3 – Designate Cut B (1 acre in 1 block) - Cut all merchantable aspen and birch except those marked with green paint.

Area 4 – Select Cut (1 acre in 1 block) - Cut all trees marked with orange paint.

Roads/Trails/Decking Areas: Forestry Division must approve skid routes and decking areas. Use of AND crossing of XC-Ski trails shall not be permitted after October 31. XC-Ski trails shall be returned to pre-sale conditions by October 31.

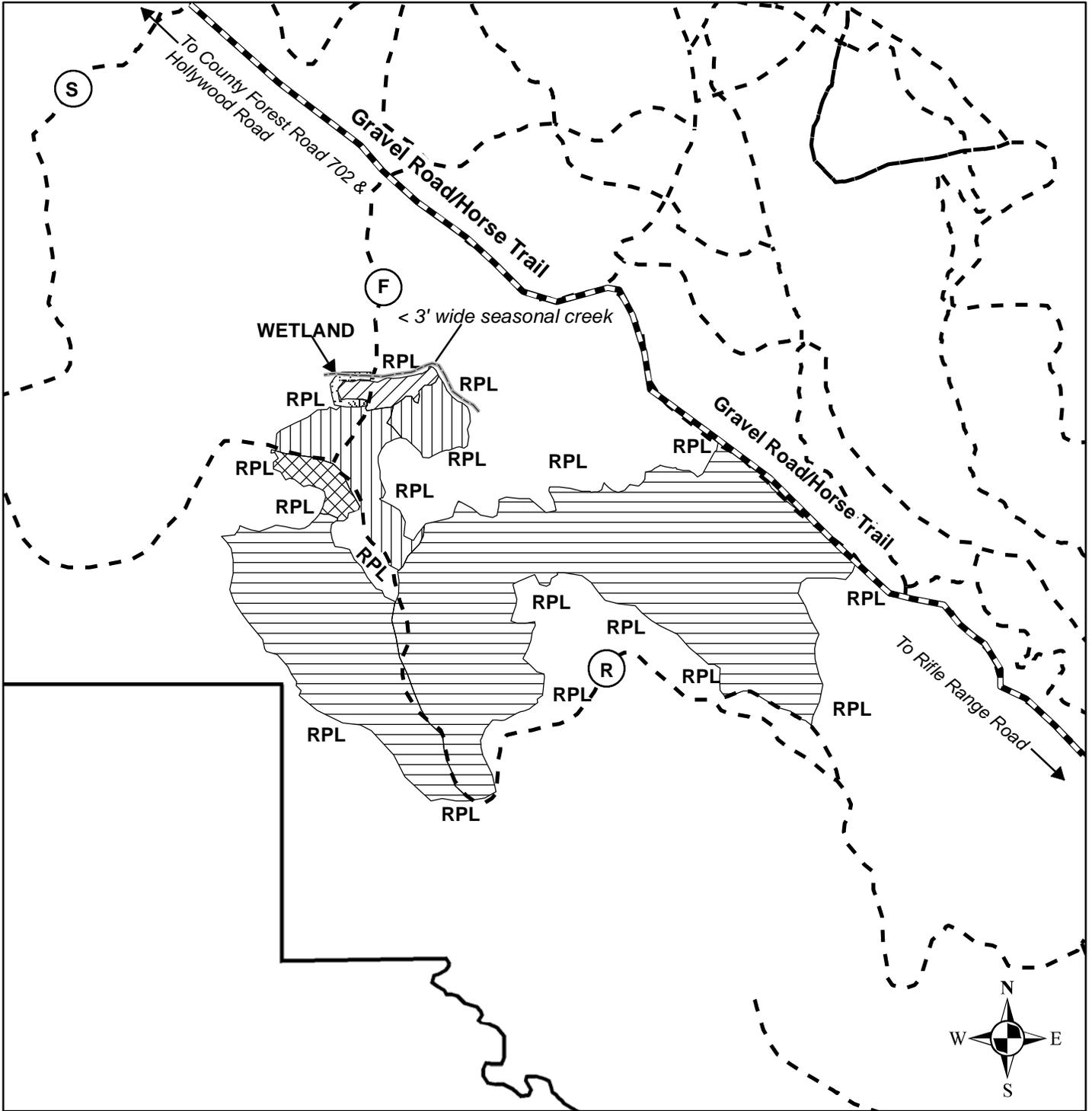
Slash/Wildlife/Other: 16'8" maximum forest product length. All tops shall be lopped and scattered to lie within 24 inches of the ground. No slash within 15 feet of leave trees in Area 1. Maximum stump height shall not exceed the stump diameter, except for stumps less than 10," which shall not exceed 10." Do not cut snags, unless they pose a safety risk to harvesting operations or the public. Recreational events on weekdays and weekends may restrict harvesting/hauling operations for short periods.

Utilization: Sawlogs - 10 inch or larger diameter inside bark (DIB) on the small end, at least 50% sound
Pulpwood - One or more sticks to a 4 inch diameter inside bark (DIB) on the small end
Tops/Biomass - Minimum utilization to a 2 inch diameter inside bark (DIB) on the small end
(MIXED CONIFER CORDWOOD WEIGHT CONVERSION FACTORS POUNDS PER CORD: 4250 lbs.)

The bidder must sign and return our contract and a performance bond of at least 25% of the contract value within 15 days of being awarded the bid or the bidder will forfeit the bid bond in its entirety.

Contract Length: Contract must be completed by November 15, 2020.

Tract 01-19



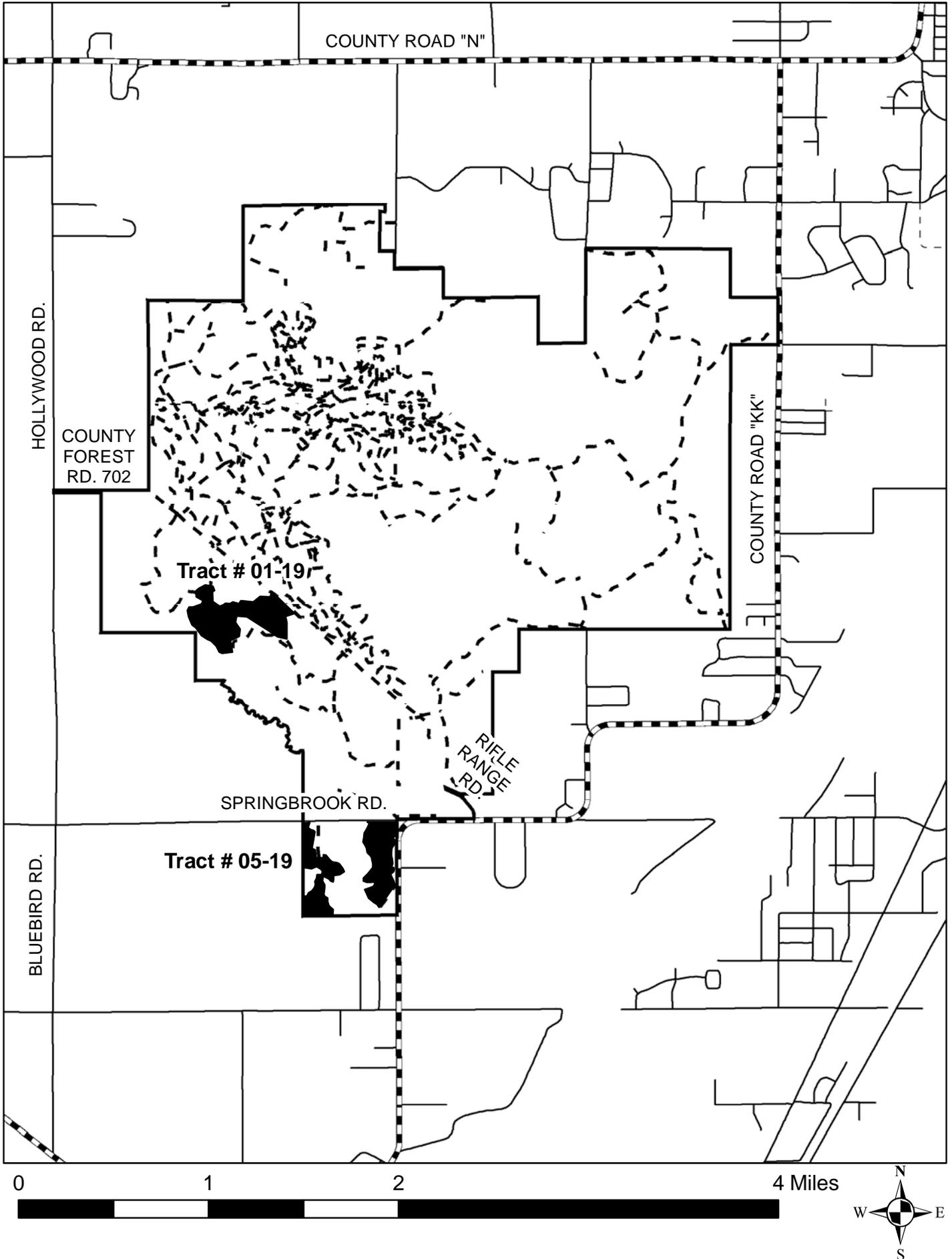
Legend

-  Area 1: Leave Tree
-  Area 2: Designate Cut A
-  Area 3: Designate Cut B
-  Area 4: Select Cut
-  XC Ski Trails
-  County Forest Boundary
- RPL** Red Paint Line

1,000 500 0 1,000 Feet



Nine Mile Forest Unit



MARATHON COUNTY TIMBER SALE
Leathercamp Forest Unit - March 2019

Tract # 2-19 LOST & FOUND SALE

Ticket Sale	<u>Species</u>	<u>Estimated Volumes</u>
		<u>4" Top</u>
	Mixed Hardwood	3100 Tons
	Aspen	500 Tons
	Oak	450 Tons
	Basswood	80 Tons
	Red Maple Logs	68.0 MBF (incl. 1000' sugar maple)
	Red Oak Logs	41.0 MBF
	White Ash Logs	10.0 MBF
Option to Bid	Tops/Biomass	800 Tons

Location: Town of Guenther, T26N - R8E, Sections 23, 24

Seasonal Time Frame: Frozen ground, unless dry fall. Access road will need improvements if dry fall logging occurs.

Cutting Area: 112 acres

Cutting Regulations:

Area 1 – Select Mark (32 Acres in 3 Blocks) – Cut all trees marked orange.

Area 2 – Designate Cut (50 Acres in 4 Blocks) – Cut all merchantable trees except green marked reserve trees. Significant amount of red oak regeneration in areas, minimize damage. Tree felling, processing, and skidding restricted to path of travel.

Area 3 – Aspen Clearcut (14 Acres in 6 Blocks) – Cut all trees > 1" dbh, except green marked reserve trees.

Area 4 – Red Maple Clearcut (16 Acres in 1 Block) – Cut all trees > 1" dbh, except red oak. Only harvest those red oak marked orange.

Sale boundaries are marked with red paint. Interior sale lines are marked with purple paint.

Roads, Trails, and Deck Areas: Forestry Division must approve skid routes and decking areas. Access to Guenther Road, however this road is posted year-round. Permission from Town of Guenther will need to be secured by contractor to use this road. Otherwise, access will be from Leathercamp Drive.

Slash/Wildlife/Other: 16'8" maximum forest product length. Lop and scatter all tops to lie within 24 inches of the ground. Pull all merchantable and unmerchantable ironwood out of ground or cause root damage. Maximum stump height shall not exceed stump diameter, except for stumps less than 10", which shall not exceed 10."

Southern sale boundary adjacent to private land. No slash across blue paint line.

Utilization: Pulpwood - One or more sticks to a 4-inch top diameter inside bark.
Sawlogs - 10-inch or larger diameter inside bark, at least 50% sound.
Tops/Biomass - Minimum utilization down to 2" diameter inside bark. Whole tree harvesting not allowed due to residual tree damage and oak regeneration.

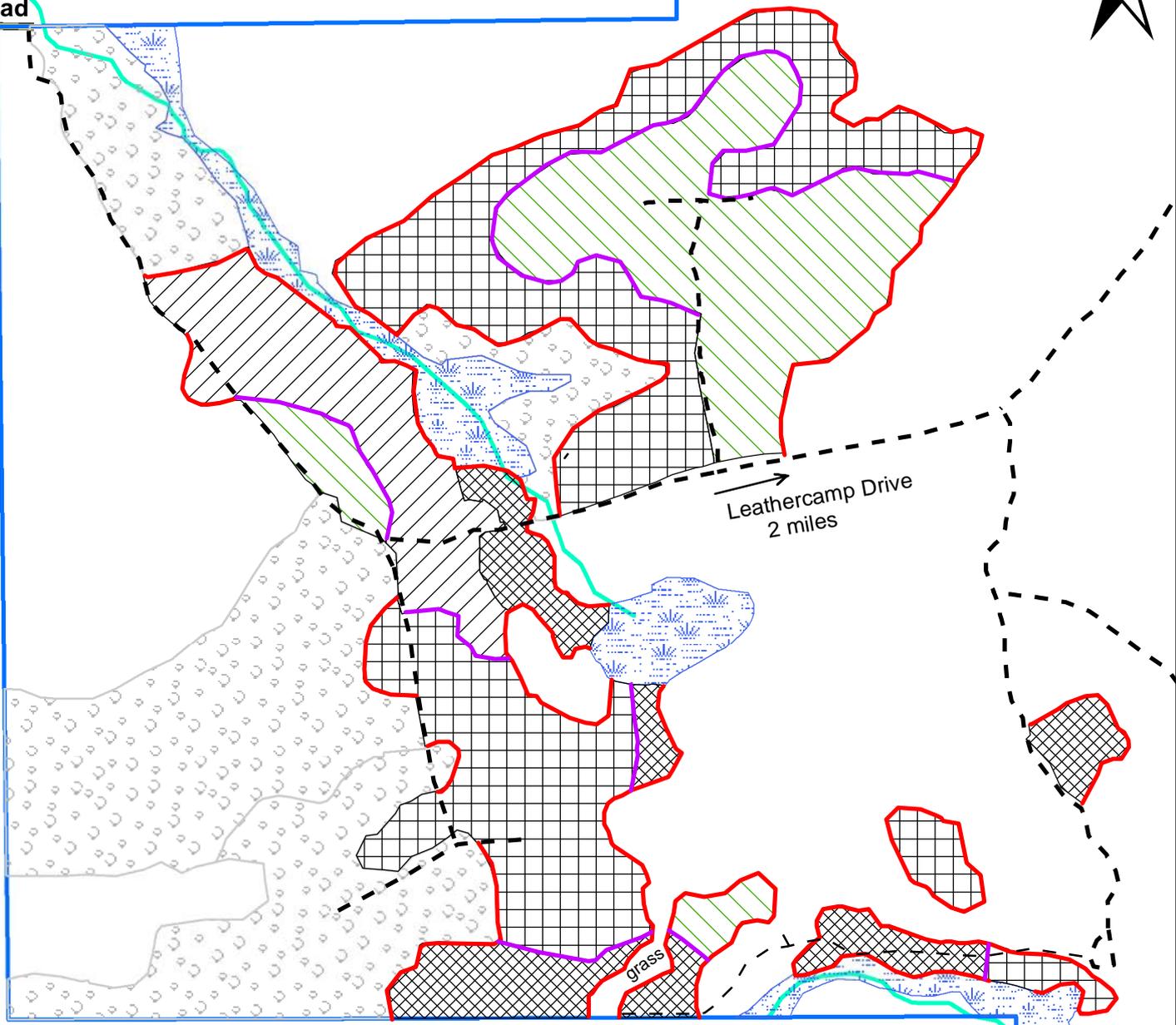
The bidder must sign and return our contract and a performance bond of at least 25% of the contract value within 15 days of being awarded the bid or the bidder will forfeit the bid bond in its entirety.

Contract Length: Contract must be completed by June 30, 2022.

Lost & Found Sale 2-19



Guenther Road



Leathercamp Drive
2 miles

old trail to back patches

23 24
26 25

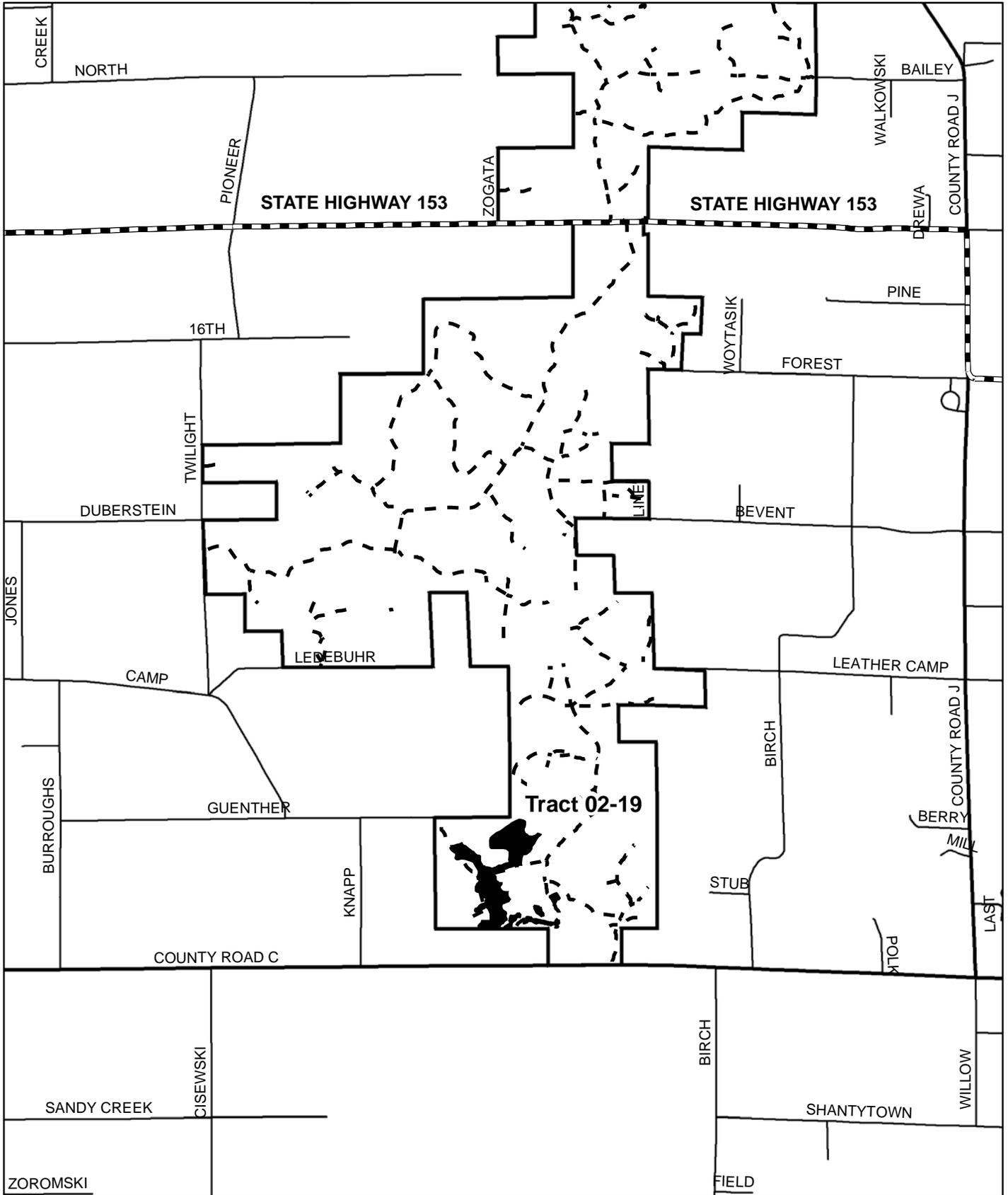
County Road C

Legend

-  Area 1 - Select mark
-  Area 2 - Designate cut
-  Area 3 - Aspen clearcut
-  Area 4 - Red maple harvest
-  Red line
-  Purple line
-  Swamp
-  Young Aspen
-  County Forest Boundary
-  Trails
-  Drainages



Leather Camp Forest Unit



MARATHON COUNTY TIMBER SALE
Kronenwetter Forest Unit – March 2019

Tract # 03-19 SMOKIN' JOE SALE

		<u>Estimated Volumes</u>
Ticket Sale	<u>Species</u>	<u>4" Top</u>
	Red Oak	300 Tons (Incl. approx. 10 tons Mixed Hwd)
	Red Oak Logs	30.0 MBF (Incl. <1.0 MBF Mixed Hwd)
Option to Bid	Tops/Biomass	75 Tons

Location: Section 25, T.27N.-R.8E. (Village of Kronenwetter)

Size: 30 Acres

Seasonal Time Frame: July 16-March 30 (Need dry conditions for summer/fall logging).

Cutting Regulations:

Area 1 – Designate Cut (30 acres in 1 Block) - Cut all merchantable hardwood, except oak poletimber within 100' of trails.

Minimize damage to regeneration with minimal paths of travel. Trees shall be fallen, processed, and skidded within the path of travel.

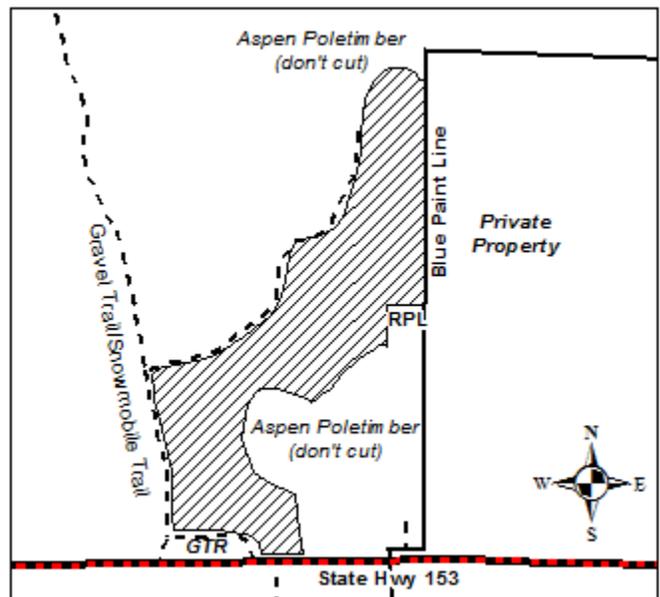
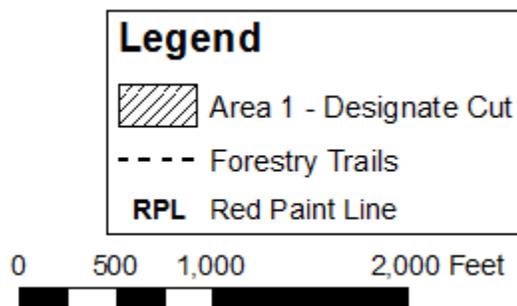
Roads/Trails/Decking Areas: Forestry Division must approve skid routes and decking areas. If snowmobile trail is "open," 3 inch snowbase shall be left on trails.

Slash/Wildlife/Other: 16'8" maximum forest product length. All tops shall be lopped and scattered to lie within 24 inches of the ground. No tops across private property. Maximum stump height shall not exceed the stump diameter, except for stumps less than 10," which shall not exceed 10." Do not cut snags, unless they pose a risk to logging operations or the public.

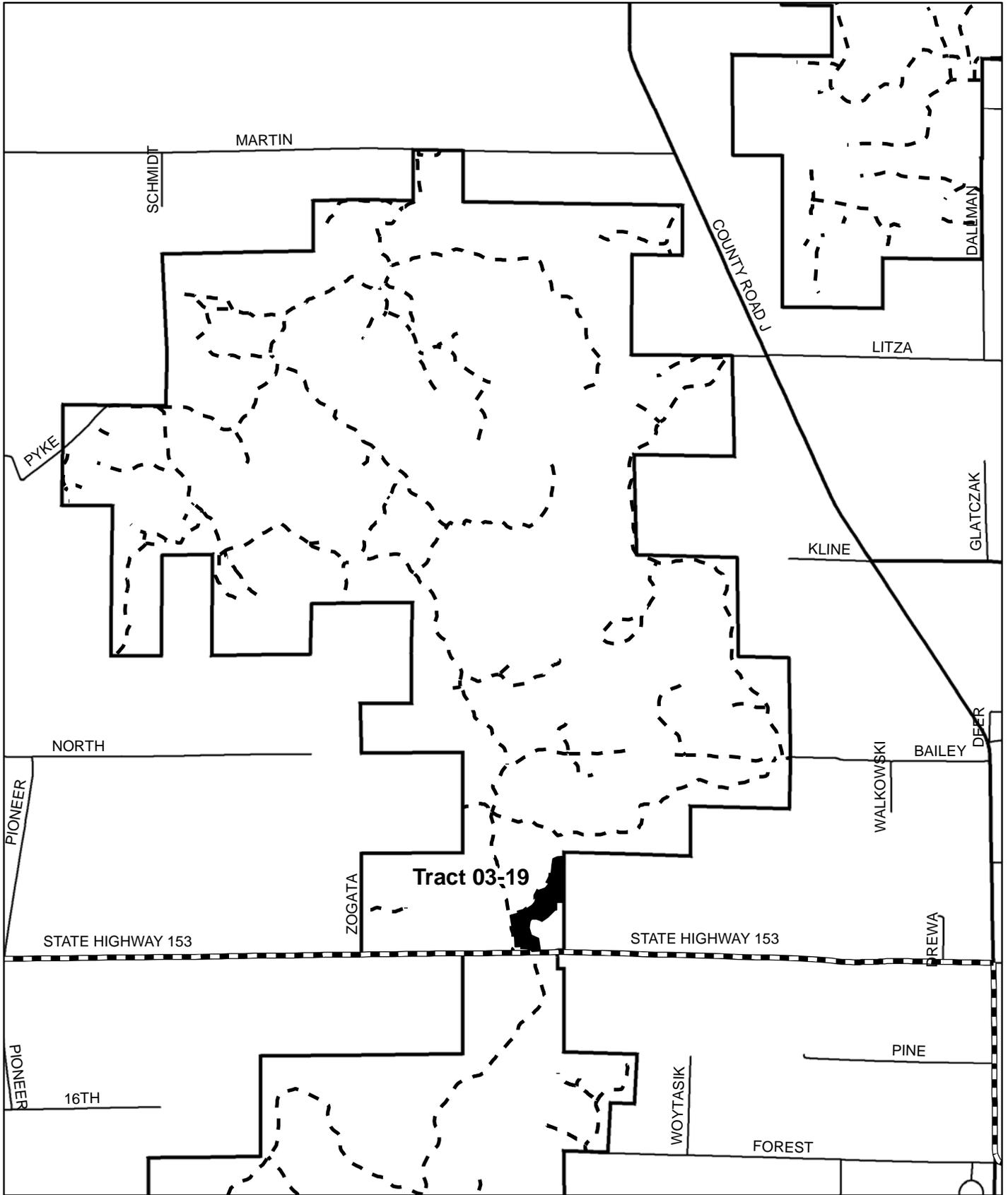
Utilization: Sawlogs - 10 inch or larger diameter inside bark (DIB) on the small end, at least 50% sound
Pulpwood - One or more sticks to a 4 inch diameter inside bark (DIB) on the small end
Tops/Biomass - Minimum utilization to a 2 inch diameter inside bark (DIB) on the small end

The bidder must sign and return our contract and a performance bond of at least 25% of the contract value within 15 days of being awarded the bid or the bidder will forfeit the bid bond in its entirety.

Contract Length: Contract must be completed by June 30, 2021.



Kronenwetter Forest Unit



0

1

2

4 Miles



MARATHON COUNTY TIMBER SALE
Elderon Forest Unit – March 2019

Tract # 04-19 ALL BY MYSELF SALE

		<u>Estimated Volumes</u>	
Ticket Sale	<u>Species</u>	<u>4" Top</u>	
	Red Oak	490 Tons	Red Oak Logs 50.0 MBF
	Mixed Hwd	220 Tons (42% Ash, 42% Red Maple, 16% Hard Maple)	Ash Logs 7.0 MBF Basswood Logs 7.0 MBF
	Basswood	70 Tons	Red Maple Logs 6.0 MBF (Incl. < 1.0 MBF Hard Maple)
	Red Pine	45 Tons (Incl. <5% White Pine & Fir)	
Option to Bid	Tops/Biomass	170 Tons	

Location: Sections 20 & 29, T.27N.-R.10E. (Town of Elderon)

Size: 58 Acres

Seasonal Time Frame: July 16-March 30

Cutting Regulations:

Area 1 - Select Cut w/ Canopy Gaps (58 acres in 1 Block) - Cut all trees marked with orange paint. Cut all trees 1 inch and greater inside green paint lines, except those marked with green paint.

Roads/Trails/Decking Areas: Forestry Division must approve skid routes and decking areas. If snowmobile trail is "open," 3 inch snowbase shall be left on trails.

Slash/Wildlife/Other: 16'8" maximum forest product length. Contractor shall fill area within each green paint line with un-crushed tops. All tops outside of green paint lines shall be lopped and scattered to lie within 24 inches of the ground. No tops across private property. Maximum stump height shall not exceed the stump diameter, except for stumps less than 10," which shall not exceed 10." Do not cut snags, unless they pose a safety risk to harvesting operations or the public. Pull all merchantable and unmerchantable Ironwood out of ground or cause root damage. Trees marked with an orange "W" are wildlife trees and shall not be harvested.

Utilization: Sawlogs - 10 inch or larger diameter inside bark (DIB) on the small end, at least 50% sound

Pulpwood - One or more sticks to a 4 inch diameter inside bark (DIB) on the small end

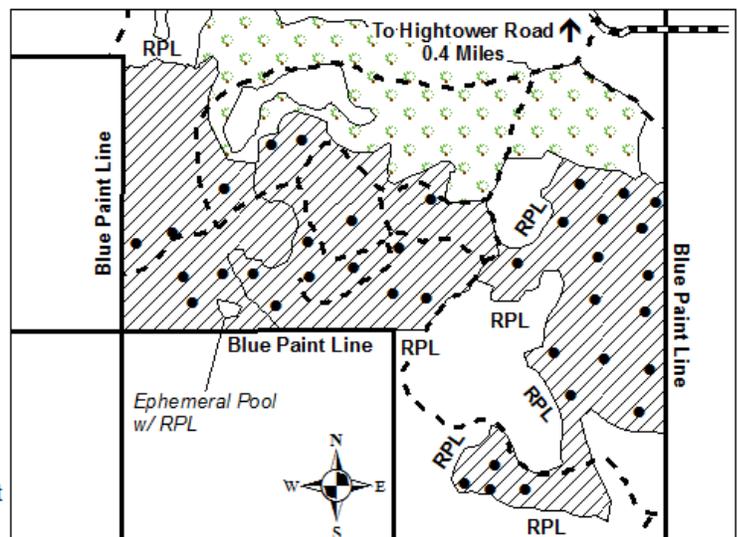
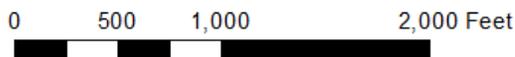
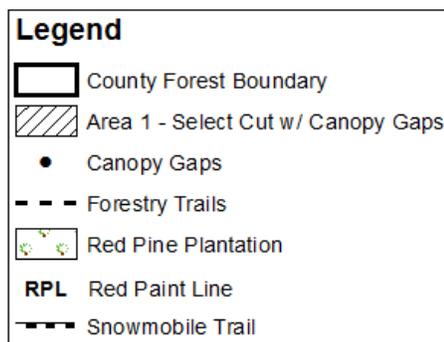
Tops/Biomass - Minimum utilization to a 2 inch diameter inside bark (DIB) on the small end

The bidder must sign and return our contract and a performance bond of at least 25% of the contract value within 15 days of being awarded the bid or the bidder will forfeit the bid bond in its entirety.

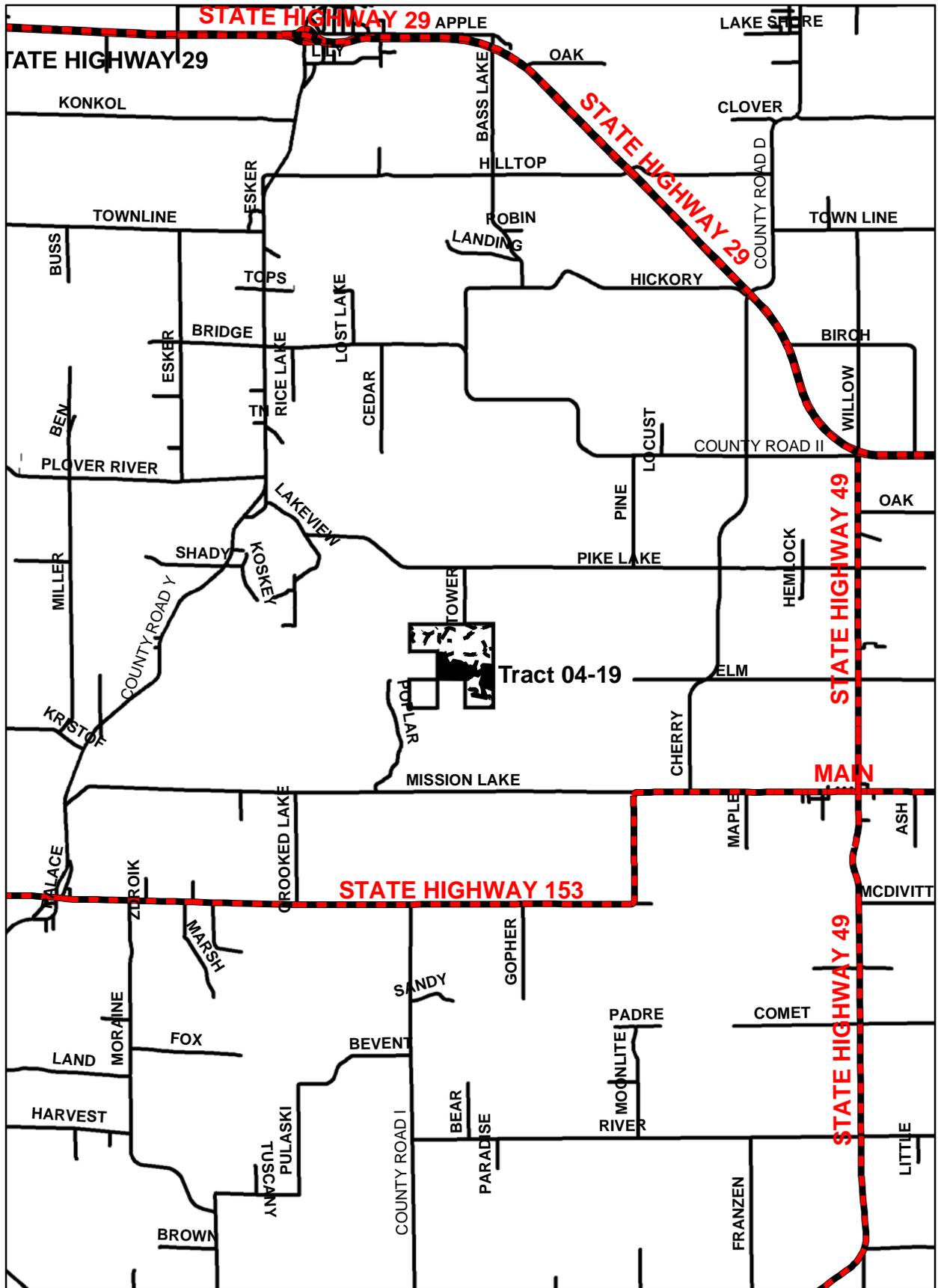
Contract

Length:

Contract must be completed by June 30, 2021.



Elderon Forest Unit



MARATHON COUNTY TIMBER SALE
Nine Mile Forest Unit – March 2019

Tract # 05-19 TIME'S UP SALE

Ticket Sale	Estimated Volumes	
	Species	4" Top
	Red Pine	6600 Tons
	White Pine	725 Tons
	Aspen	200 Tons (Incl. approx. 5 tons Basswood & 10 tons MXHWD)
	Red Oak	60 Tons
	Red Oak Logs	3.0 MBF (Incl. <1.0 MBF White Oak, Basswood, & MXHWD)
Option to Bid	Tops/Biomass	1500 Tons

Location: Section 7, T.27N.-R.07E. (Town of Mosinee)

Size: 76 Acres A Red Paint Line separates cutting areas

Seasonal Time Frame: Any Time of Year

Cutting Regulations:

Area 1 - Clear-Cut (70 acres in 2 Blocks) - Cut all trees 1 inch and greater, except those marked with green paint.

Area 2 – Designate Cut (6 acres in 1 block) – Cut all merchantable trees. Minimize damage to regeneration.

Roads/Trails/Decking Areas: Forestry Division must approve skid routes and decking areas. All cut pine must be hauled within 3 weeks from June 1-September 1.

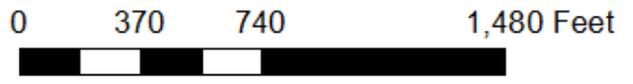
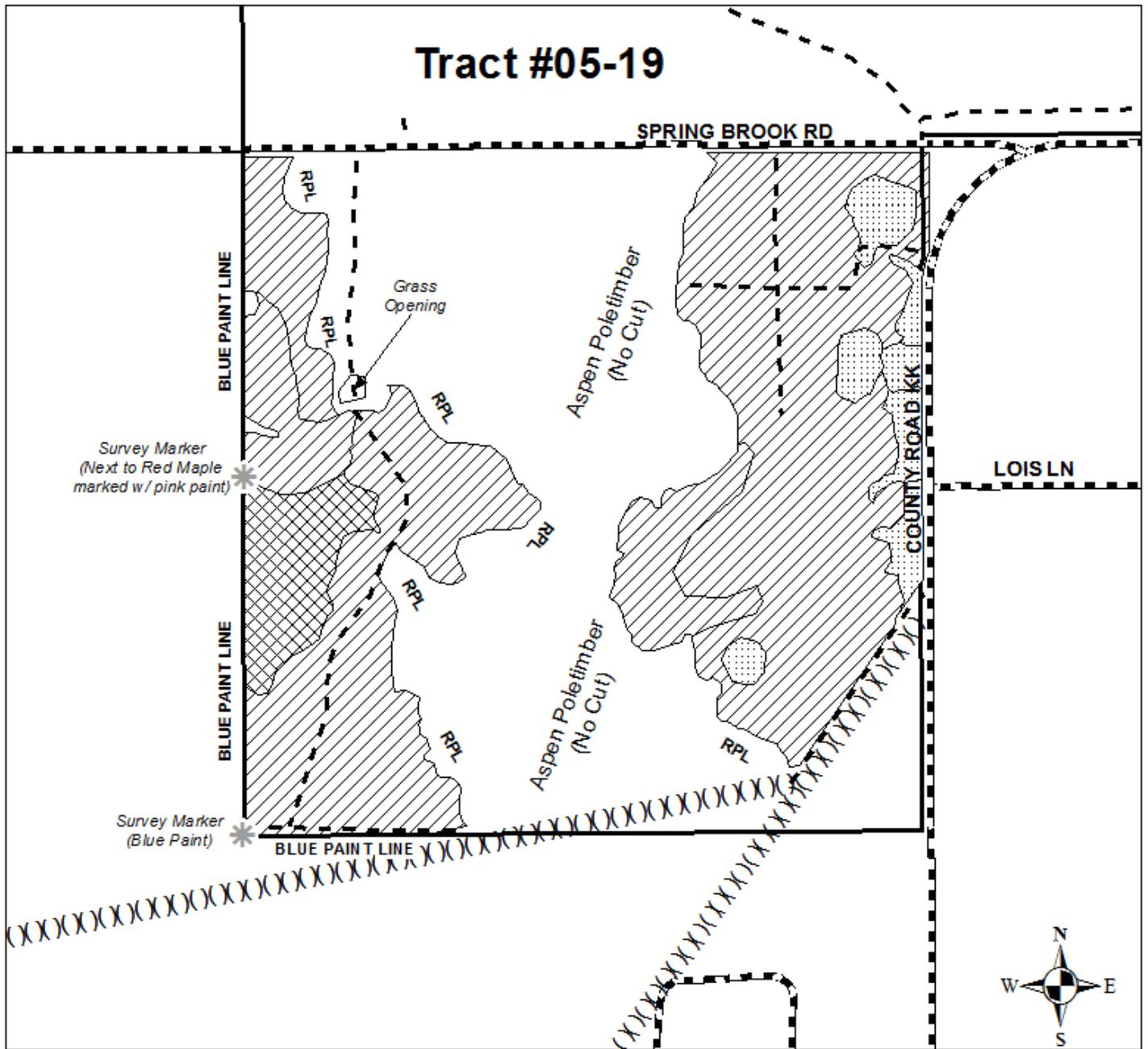
Slash/Wildlife/Other: 16'8" maximum forest product length in Area 2. All tops shall be lopped and scattered to lie within 24 inches of the ground. Maximum stump height shall not exceed the stump diameter, except for stumps less than 10," which shall not exceed 10." No tops across blue paint line. *Annosum treatment required: If using Cellu-Treat, 100% of stump cross-section must be treated (NO EXCEPTIONS). If using Rot-Stop, at least 85% of stump cross-section must be treated.* Contractor will work with County between April 15th – July 15th to mitigate Oak Wilt infestation along Blue Paint Line. Area 2 AND 4 acre Aspen clear-cut (north of Area 2) must be dry/firm ground in order to harvest/skid.

Utilization: Sawlogs - 10 inch or larger diameter inside bark (DIB) on the small end, at least 50% sound
Pulpwood - One or more sticks to a 4 inch diameter inside bark (DIB) on the small end
Tops/Biomass - Minimum utilization to a 2 inch diameter inside bark (DIB) on the small end

The bidder must sign and return our contract and a performance bond of at least 25% of the contract value within 15 days of being awarded the bid or the bidder will forfeit the bid bond in its entirety.

Contract Length: Contract must be completed by June 30, 2021.

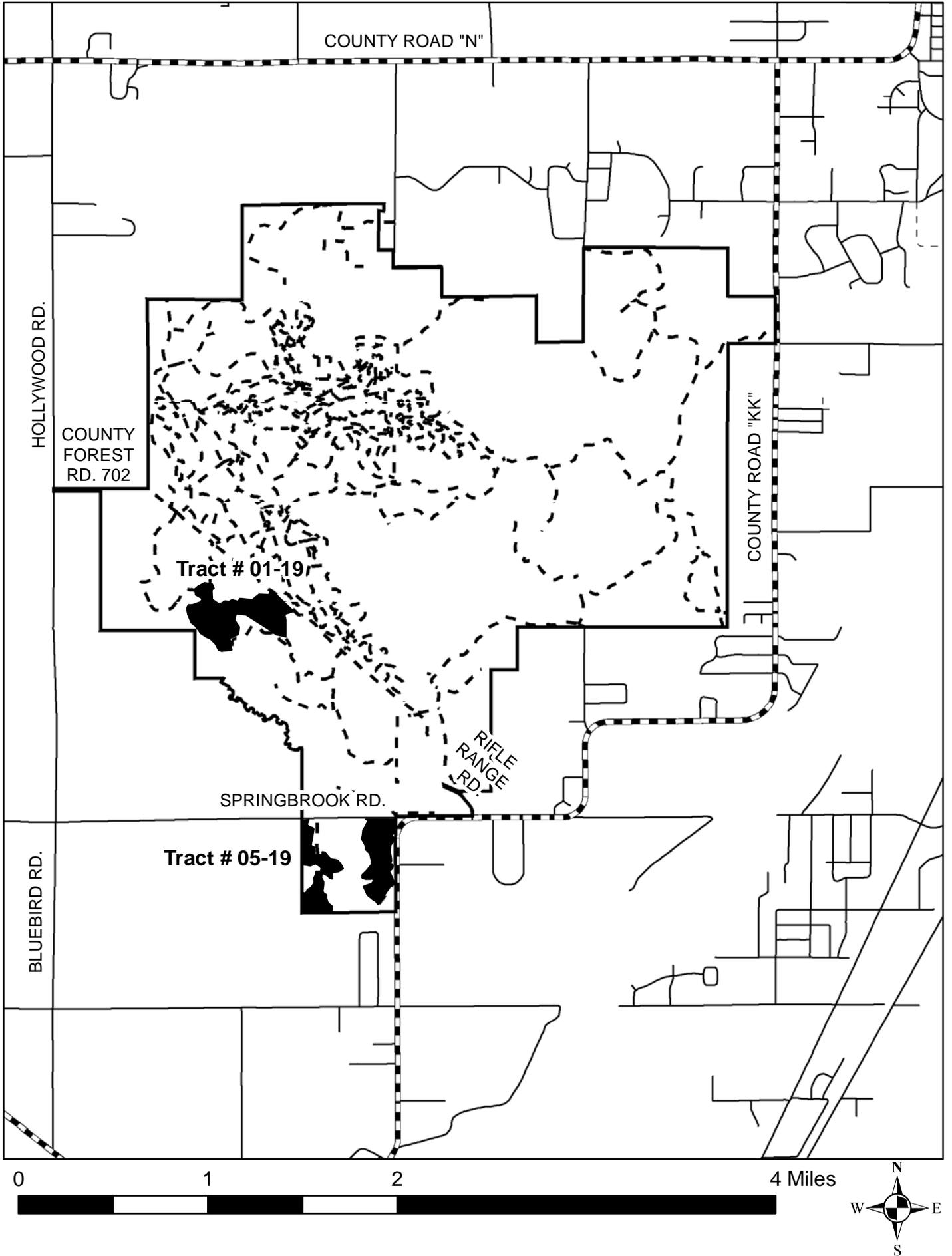
Tract #05-19



Legend

- Area 1: Clear-Cut
- Area 2: Designate Cut
- Aspen Saplings
- Forestry Trails
- County Forest Boundary
- High Voltage Powerlines
- RPL** Red Paint Line

Nine Mile Forest Unit



Tom Lovlien

From: Cynthia Hassel
Sent: Thursday, January 10, 2019 2:21 PM
To: Tom Lovlien
Subject: RE: High School Bike Race

Check just came in this week.

1 Electrical Panel - \$165.00
541 Participants @ \$4.00 = \$2,164.00
99 Camping Units @ \$10.00 = \$990.00

Total – 3,319.00

From: Tom Lovlien
Sent: Thursday, January 10, 2019 2:15 PM
To: Cynthia Hassel <Cynthia.Hassel@co.marathon.wi.us>
Cc: Dan Fiorenza <Dan.Fiorenza@co.marathon.wi.us>
Subject: High School Bike Race

Cindy,

Do we have any info on number of participants and revenue for the High School Bike Race held at 9-Mile on October 6?

Thomas Lovlien
Marathon County Forest Administrator



Wausau & Marathon County
Parks, Recreation
& Forestry

212 River Drive, Suite 2
Wausau, WI 54403
(715)261-1584 Office
(715)573-2265 Cell
(715)261-4163 Fax
Tom.lovlien@co.marathon.wi.us

Parks, Recreation & Forestry Mission Statement

In discussing and reviewing the objectives of the County's strategic plan and how the Parks, Recreation & Forestry department contributes to specific objectives, staff took a step back to look at the department's mission and future expectations of the department. It was identified that the department had multiple mission statements that all incorporate our core services; adaptively managing the parks and facilities, natural resource sustainability, and providing recreation opportunities. Staff then offered a number of ideas for combining the mission statements. Through this exercise three mission statements have been developed:

1. Adaptively managing our park and forest lands for natural resource sustainability while providing healthy recreational opportunities making our County a desirable place to live, work and play.
2. Adaptively managing our park and forest lands for natural resource sustainability while providing healthy recreational opportunities for all.
3. To create a lasting impact for residents and visitors by managing our park and forest lands for natural resource sustainability and providing high quality recreation facilities and opportunities.

These statements will now be reviewed by all full-time staff for feedback on the desired mission. The goal is to have a mission statement that is all encompassing, impactful and easy to remember.

Request for Additional Services

Purpose: The Wausau & Marathon County Parks, Recreation, and Forestry Department has a desire to always provide high quality recreational services and facilities. With restricted financial and personnel resources the Department needs a process to evaluate requests for additional services. Additional services being defined as additions to programs and facilities or new programs and facilities.

In order to fully evaluate and stimulate thought on the complete aspects of additional services, please provide the Department with a request that includes the following (all items may not pertain and may not be known by requestor):

- Please describe program or facility where additional services are being requested.

[Click here to enter text.](#)

- Please describe additional services/facility being requested.

[Click here to enter text.](#)

- Why do you think this additional service/facility is needed?

[Click here to enter text.](#)

- What exactly is being asked of the Department (funding, maintenance, construction)?

[Click here to enter text.](#)

- What are the total costs for the additional services/facilities (not only initial costs but future costs)?

[Click here to enter text.](#)

- How would it be funded (what is the County/City being asked to contribute, what is the group willing to contribute, grants, donations, etc.)?

[Click here to enter text.](#)

- Who will provide maintenance in the future (will it be turned over to the Department upon completion, will there be maintenance funds put aside, group to provide some maintenance, who repairs damage, etc.)?

[Click here to enter text.](#)

- What are the expectations of the County/City once it is complete?

[Click here to enter text.](#)

- What is the timeline for completion?

[Click here to enter text.](#)



Wausau & Marathon County
**Parks, Recreation
& Forestry**