Good Neighbor Authority Wisconsin Department of Natural Resources

Lakewood / Laona Ranger District

Chequamegon-Nicolet National Forest

T32N., R15E., Sec. 28,29,32,33 Oconto County, WI

DNR Contacts:

Mapped March 2022 by

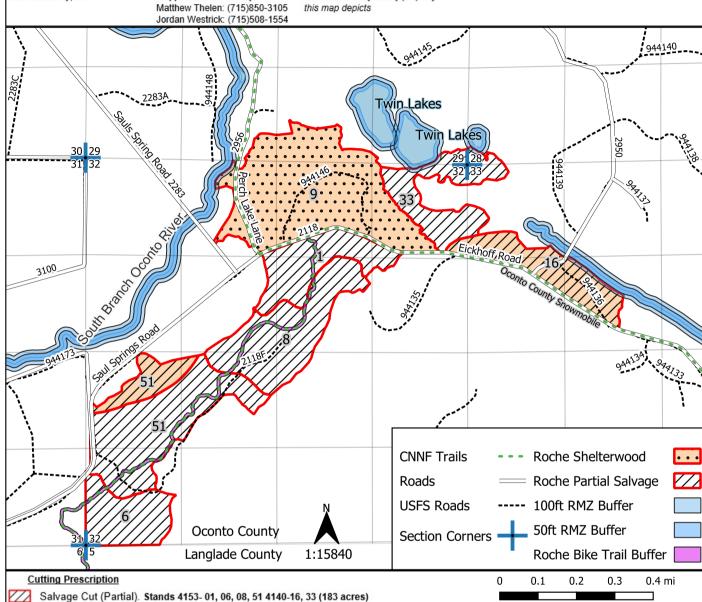
Roche Sale

Tract No.: 8005-05-23 258 Total Acres: Partial Salvage Stands: 51, 01, 06, 08, 16, 33. (183 Acres)

Shelterwood Stand: 09. (75 Acres)

*This map is not a survey of the actual boundary of any property





- In areas of heaviest blowdown larger than ½ acre and where few trees remain undamaged, cut all deciduous stems 1" and larger. These areas will serve as regeneration patches and should not be expanded into areas of mostly undamaged trees.
- In all other areas, remove all down, root sprung, tipped (over 10% lean), bent over, broken off or badly damaged trees. Stay out of unimpacted areas, and areas containing larger amounts of pine/oak regeneration.
- In areas of mainly blow down, reserve all snags, and live den trees unless they pose a safety concern. A maximum of 10 snags per acre is desired. If there is a shortage of existing snags, try to leave scattered aspen or other short-lived species to provide cavity trees and forage areas for wildlife and for future snag development

Shelterwood Cut. Stands 4140-09 (75 acres)

- Cut all trees greater than 1-inch diameter, except designated leave trees and advance regeneration of conifer and oak. All non-merchantable stems 1-5 inches must be severed by the logging contractor.
- In areas of mainly blow down, reserve all snags, and live den trees unless they pose a safety concern. A maximum of 10 snags per acre is desired. If there is a shortage of existing snags, try to leave scattered aspen or other short-lived species to provide cavity trees and forage areas for wildlife and for future snag
- All White Pine and Hemlock are designated reserve trees unless damaged or tipped (over 10% lean).

Tree Marking and Boundary Designation Methods

In Partial Salvage There is No marking. In Shelterwood ORANGE PAINT is used.

- Areas on map with orange fill have a harvest restriction. Harvesting not allowed from April 1st October 1st.
- No Skidding or tracking within buffer aside from limited approved crossing points to avoid hazards and debris on the trail, all slash should be removed from buffer zone.
- Orange Paint Reserve/Leave trees along with portions of the sale boundary will be established using orange paint.
- Reserve trees are designated by prescription
- Digital boundaries are provided by the DNR for use with Avenza app on smartphones; GIS files are also available for loading into processor computer systems. Purchaser is responsible for ensuring purchaser Representative, Field Representatives, and equipment operators are equipped with the appropriate means to follow digital boundaries. Operations without the appropriate means to follow digital boundaries may be approved only by written agreement. General Sale Conditions:
- Do not harvest trees or operate equipment across boundary lines.
- Equipment must be cleaned before entering or leaving sale area to prevent the introduction/spread of invasive plant species
- A 100 ft RMZ zone has been established along the edge of the South Branch of the Oconto River, Twin lakes, Perch Lake, and Hills Pond creek. No equipment is allowed within 50 ft of the ordinary high-water mark of the River, Purchaser may reach in, and harvest blow down if the stems are able to be dropped and dragged back into the cutting unit without entering the 50 ft no entry area with equipment. Goal is to leave 60 sq.ft. basal area within the RMZ zone of residual timber.



Good Neighbor Authority Wisconsin Department of Natural Resources

Lakewood/Laona Ranger District Chequamegon-Nicolet National Forest

Roche Sale- Prospectus Tract No.: 8005-05-23 258 Acres

Location: Oconto, WI

_	,			
	32N	R15E	28	SW1/4SW1/4
	32N	R15E	29	SE1/4 SW1/4, S1/2 SE1/4
	32N	R15E	32	NE¼, NW¼ SE¼, W½ SW¼, NE¼ SW¼, E½ NW¼
	32N R15E		33	W½ NW¼, SE¼ NW¼

The Wisconsin Department of Natural Resources encourages potential bidders to make their own inspection and estimate prior to bid submission. The Wisconsin Department of Natural Resources makes no representation, warranty, or guarantee of the accuracy of the following estimates:

Estimated Volumes and Values

Species	Tons	MBF					
Aspen	1,450						
Mixed Hardwood (MX)*	2,950						
Mixed Conifer (CX)**	400						
Red Oak	1,900						
Mixed Hardwood (Logs)		62					
Red Oak (Logs)		257					
TOTALS	<mark>6,700</mark>	<mark>319</mark>					
Minimum Acceptable Bid: \$51,301							

^{*}Mixed Hardwood Product class contains several species including sugar and red maple, basswood, and white and yellow birch. Percentages of these species have been omitted due to the blown down condition of the sale.

**Mixed Conifer Product class contains white pine, red pine, spruce, balsam fir, tamarack, and any incidental cedar. Percentages of these species have been omitted due to the blown down condition of the sale.

Volume estimates for this sale were made using historic data from similar stands in close proximity of the sale. No data was collected from within the timber sale due to safety concerns. The estimated volume was adjusted to reflect the anticipated loss of volume due to the time lost for operations on this sale

This sale is in urgent need of harvesting. It is recommended that the Purchaser begin harvesting this sale as soon as possible to minimize volume loss. In order to facilitate the harvest of high-risk timber on this sale, Contract Term Adjustment may be considered for green sales the Purchaser may hold on the Chequamegon-Nicolet National Forest, or any salvage sales they may hold with the Wisconsin Department of Natural Resources. A showing of impact on these sales is a prerequisite to granting a Contract Term Adjustment. The number of days granted shall be determined on a case-by-case review and shall reflect the time lost for operations on this sale.

Sale Conditions:

- Mill Scale Sale
- No bid bond required
- A performance bond of 15% of the total sale bid value required
- The cutting area is approximately **258 acres**
- The contract period is 2 years (December 31, 2024)
- Digital boundaries are provided by the DNR for use with Avenza app on smartphones; GIS files are also available for loading into processor computer systems. Purchaser is responsible for ensuring Purchaser Representative, Field Representatives, and equipment operators are equipped with the appropriate means to follow digital boundaries.
 Operations without the appropriate means to follow digital boundaries may be approved only by written agreement.
- Do not harvest trees, drop slash, or operate equipment outside of sale boundaries
- No cutting or skidding in reserve areas
- Damage to any residual trees will not be tolerated
- Leave all standing snag and den trees that do not pose a safety hazard uncut
- Utilization will be to a 4" top
- All slash shall be lopped and scattered as it lies within 2' of the ground.
- No Skidding or tracking within purple trail buffer zone aside from limited approved crossing points to avoid hazards and debris on the trail. All slash should be removed from buffer zone.

Cutting Prescription:

Partial Salvage Cut Area: Stands 4153-01, 08, 51, 06 & 4140-16, 33 (183 Acres)

In areas of heaviest blowdown larger than ½ acre and where few trees remain undamaged, cut all deciduous stems 1" and larger except reserve trees. These areas will serve as regeneration patches and should not be expanded into areas of mostly undamaged trees.

In all other areas, remove all down, root sprung, tipped (over 10% lean), bent over, broken off or badly damaged trees. Stay out of unimpacted areas, and areas containing larger amounts of pine/oak regeneration.

Leave Tree Priority:

• In areas of mainly blow down, reserve all snags, and live den trees unless they pose a safety concern. A maximum of 10 snags per acre is desired. If there is a shortage of existing snags, try to leave scattered aspen or other short-lived species to provide cavity trees and forage areas for wildlife and for future snag development.

Shelterwood Cut Area: Stand 4140-09 (75 Acres)

General Harvest Guidelines:

 Cut all trees greater than 1-inch diameter, except designated leave trees and advance regeneration of conifer and oak. All non-merchantable stems 1-5 inches must be severed by the logging contractor.

Leave Tree Priority:

- In areas of mainly blow down, reserve all snags and live den trees unless they pose a safety concern. A maximum of 10 snags per acre is desired. If there is a shortage of existing snags, try to leave scattered aspen or other short-lived species to provide cavity trees and forage areas for wildlife and for future snag development.
- All White Pine and Hemlock are designated reserve trees unless damaged or tipped (over 10% lean).

Special Conditions:

- NO SALE MAY BEGIN WITHOUT PRIOR NOTIFICATION AND AN ON-SITE MEETING WITH A WISCONSIN DNR SALE ADMINISTRATOR.
- Purchaser required to post signs on USFS roads alerting recreationalists of logging activities.
- Equipment must be cleaned before entering and leaving sale area to prevent the introduction/spread of invasive species.
- All pine products cut between May 1 and September 1 must be removed from the sale area within three weeks from time of cutting. Pine products cut during the remainder of the year must be removed prior to May 1 of each year.
- Do not deck wood on inside road curves, where it could obscure oncoming traffic.
- Chequamegon-Nicolet Forest Plan requires that all native surfaced approaches to paved or graveled roads have 100 ft. of gravel, 6 in. deep, 12 ft. wide put down when used during nonfrozen conditions.
- A 100 ft RMZ zone has been established along the edge of the South Branch of the Oconto River, Twin lakes, and Hills's Pond Creek. No equipment is allowed within 50 ft of the ordinary high-water mark of the river, purchaser may reach in, and harvest blow down if the stems are able to be dropped and dragged back into the cutting unit without entering the 50 ft no entry area with equipment. Goal is to leave 60 sq.ft. basal area within the RMZ zone of residual timber.
- Stands within a wood turtle and oak wilt zones which are designated with orange on the map. Cutting must take place between October 1st and April 1st.
- The location and clearing widths of all Temporary Roads shall be agreed to in writing before
 construction is started. "Temporary Roads" are roads other than Specified Roads that are
 constructed by Purchaser for the purpose of harvesting included timber.
- When two or more commercial users are simultaneously using the same road, the commercial
 users will develop maintenance responsibilities and arrangements for accomplishing the work.
 Seller must agree to this plan. If the commercial users cannot agree on maintenance
 responsibilities, seller shall resolve the differences.
- The following roads will be decommissioned after use and closed with a berm. Berms must be
 constructed at designated locations by DNR Sale Administrator and shall be created using the
 following design features: Berms must be at least four feet in height and must be made with dirt
 mixed with rocks, stumps, logs, root-wads, or slash and shall be created without creating a
 defined trench.
 - o Roads 944146 and 944136

Road Restrictions List

Road		Termini		Мар	Description of				
Number	Road Name	From	То	Legend	Restrictions				
044440		F:-1111							
944146		Eickhoff Road	End of Use	R	Used only during surface firm				
2118F		Saul Springs Road			or frozen conditions.				
2950		Eickhoff Road							
944136		Eickhoff Road							

Road Maintenance Requirements Summary

Purchaser shall maintain roads, commensurate with Purchaser's use. Roads must be left in as good or better condition than existed prior to harvest. Performance of road maintenance work by Purchaser may be required prior to, during, or after each period of use. The timing of work accomplishment shall be based on Purchaser's operating schedule and road conditions. Specific required road maintenance specifications are included below.

Purchaser shall maintain roads in accordance with the following Contract Road Maintenance Requirements Summary:

	Termini			Timing:	Applicable Road Maintenance Specifications						
Road	From	То	Miles	- Pre-haul - During - Post haul	8110	8420	8130				
944146	Eickhoff Road	End of Use	0.49	Pre-Haul During Post Haul	Х	Х	Х				
2118F	Saul Springs Road	End of Use	0.77	Pre-Haul During Post Haul	Х	Х	Х				
2950	Eickhoff Road	End of Use	0.15	Pre-Haul During Post Haul	Х	Х	Х				
944136	Eickhoff Road	End of Use	0.36	Pre-Haul During Post Haul	Х	Х	Х				

Specification No. Specification Title

T-8110 Maintenance Blading/Grading T-8420 Cutting Roadway Vegetation

T-8130 Spot Surface Course Placement/Replenishment

<u>T-8110</u>: Maintenance Blading/Grading is keeping an aggregate surfaced Roadbed in a condition to facilitate traffic and provide proper drainage. It includes maintaining the Crown, Inslope or Outslope of the Traveled Way, Turnouts, and Shoulder; repairing Berms; blending approach road intersections; and cleaning Drainage Dips and Lead-off Ditches.

<u>T-8420</u>: This work includes removal of brush, trees and other vegetative growth from within the clearing limits. This may include brush mowing of shoulders to prevent larger growth which would inhibit travel in the future.

<u>T-8130</u>: This work includes subgrade preparation, furnishing, hauling, spreading, and shaping materials in accordance with USFS requirements. Only commercial sources of aggregate will be accepted, except surfacing material may also be purchased from the government, where available, by filling out a form, 2600, paying the required fees, and obtaining a permit.

Note: In order to fill and save this form electronically, it must be opened using Adobe Reader or Acrobat software. Save a copy of the file, open Adobe Reader, select File > Open and browse for the file you saved.

State of Wisconsin Department of Natural Resources dnr.wi.gov

Timber Sale Bid

Form 2400-049 (R 07/22)

Notice: Completion of this form is mand complete and submit this form. Personal may be provided to requesters as require		ate					
Bidder Name							
Street Address	City		S	tate	ZIP Code		
Property Name (if any) Chequamegon-Nicolet National F Lakewood - Laona District	orest - Timber Sale Roche				Tract Number 8005-05-23		
Date and Hour of Bid Opening			Minimum Acceptabl				
09/15/2022 1:30 PM				\$51,301			
Species-All bids including Lump Sum bids must be by species	Utilization Specifications (4 inch/Whole Tree/Logs)	Estimated Volume	Volume Units (tons/cords/mbf)	Price Bi Per Uni	i i utai biu vaiut		
Aspen Pulp	Pulp	1,450	T				
Mixed Hardwood Pulp	Pulp	2,950	T				
Mixed Conifer Pulp	Pulp	400	Т				
Red Oak Pulp	Pulp	1,900	T				
Mixed Hardwood Logs	Logs	62	MBF				
Red Oak Logs	Logs	257	MBF				
	sed on this TOTAL B	ID AMOUN	IT:				
Performance Bond Will be in t	he form of: (select one)						
O Perso	onal Check	\subset) Assurance Bond				
○ Certif	ied Check/Money Order	\subset	Certificate of Depo	osit			
○ Irrevo	ocable Letter of Credit	C	Assignment of Sav	vings Accou	unt		
I understand that any or all bids may performance and ability to complete the bid opening to submit an acceexecute it or work under it, I will be a failure to forfeit the 10% penalty will the event the highest bidder can not	contracts. I also understan eptable performance bond. e required to forfeit to the result in being considered in	d that if I am I also under Department neligible to bio	the winning bidder stand that if I am a an amount equal to d on any state timber	r, I have 6 warded the of 10% of m	weeks cont y tota two-y	s from the date of tract and fail to al bid amount. year duration. In	
By checking this box, I certify that	I hold a Wisconsin Master L						
Notice: I understand:		Signature of	Bidder				
Utilization specifications and esting in the prospectus which is available Department.	Bidder's Name (Please Print or Type) Phone Number (include area code)						
A copy of the standard timber sal entered into is available upon rec	Email Address						