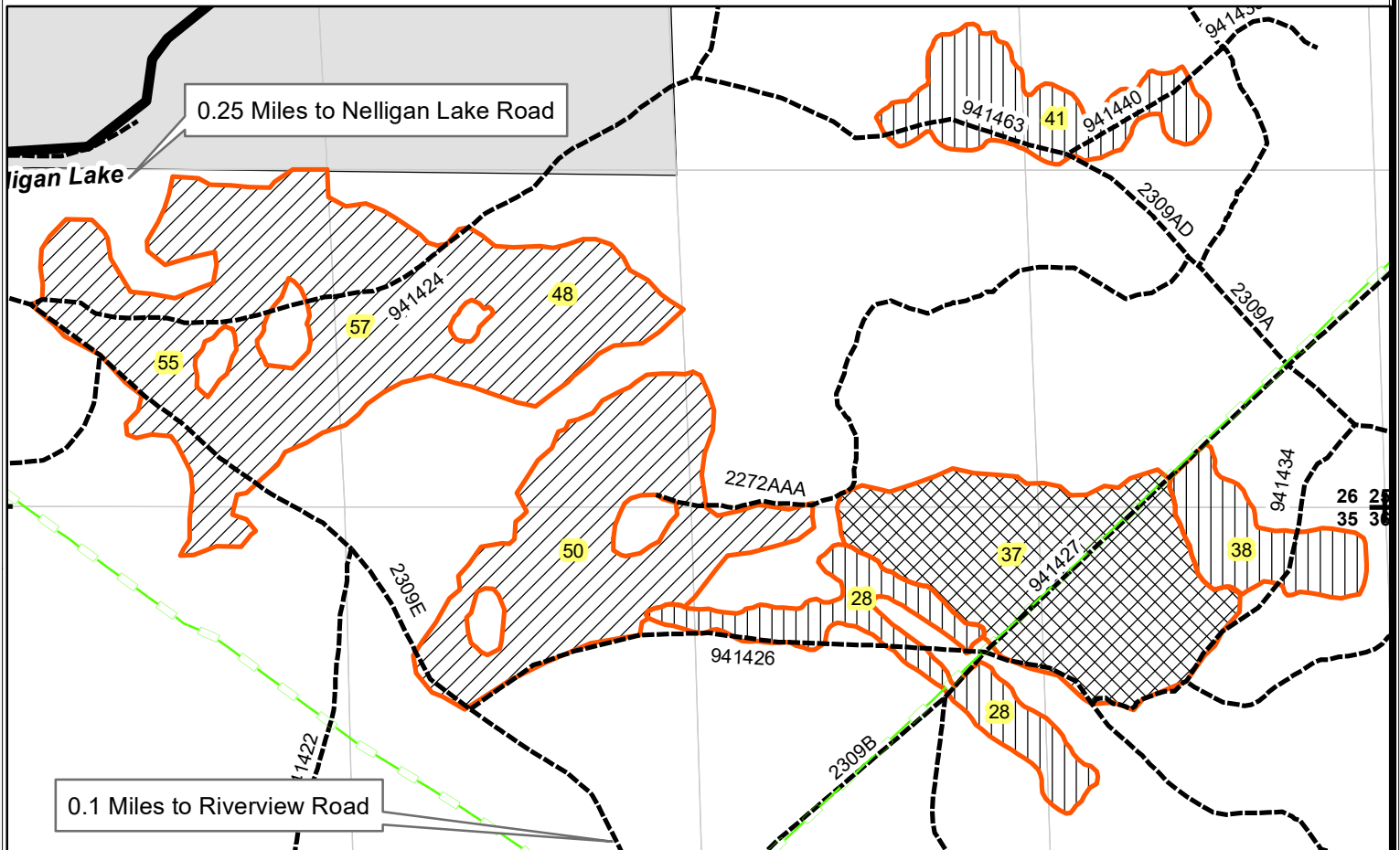


DNR Contacts:
 Richard Lietz – (715) 276-1582
 Mapped by: Richard Lietz 12/07/17

Legend

- Section Corner
- Powerlines
- CNNF_MVUM_Road
- Nelligan Sale StandsOriginal
- Nelligan Orange Paint Line
- Oconto County Roads
- Oconto County Rivers and Streams
- Oconto County Lakes
- Private Ownership



Cutting Prescription:



- Aspen Coppice Harvest:** Stands 4072-048,050,055,057 (**53 acres**)
- Harvest all trees 1" and greater except designated leave trees and trees marked with **Orange Paint**. **Designated leave trees are hemlock, yellow birch and beech.**
 - **Harvest will only be allowed in Stand 50 between September 1 until April 1 to prevent Oak Wilt**



- Oak Shelterwood Harvest:** Stands 4072-037 (**19 acres**)
- Harvest all trees 1" and greater except designated reserve trees and trees marked with **Orange Paint**. **Hemlock, yellow birch and beech are designated as a reserve trees as well as all advance regeneration of red pine, white pine, and oak**
 - **Harvest will only be allowed in Stand 37 between September 1 until April 1 to prevent Oak Wilt**



- Red Pine Thinning:** Stands 4072-028,038,041 (**19 acres**)
- In All Stands: Harvest all marked trees with **Blue Paint**.
 - In Stand 041, harvest all merchantable balsam fir.
 - **HRD Treatment Required- See Prospectus for Specifics**

N

8 inches = 1 mile





Good Neighbor Authority
Wisconsin Department of Natural Resources
 Lakewood/Laona Ranger District
 Chequamegon-Nicolet National Forest

Nelligan Sale- Prospectus
Tract No.: 8002-20-17

Location: Oconto, WI

32N	R17E	26	SE ¼, SWSW, SESW,
32N	R17E	35	NENE NWNE NENW NWNW

Estimated Volumes and Values

Species	Cords	MBF
Red Oak ¹	210	
Mixed Hardwood ²	290	
Red Pine ³	230	
White Pine ⁴	90	
Aspen	600	
Red Oak ⁵		85
Mixed Hardwood ⁶		15
TOTALS	1420	100
Minimum Acceptable Bid: \$60,388.00		

Plots were taken on a 3 chain grid and plot data includes measuring individual tree diameter and # of 8' sticks per tree to calculate volumes.

¹ OR pulp contains 99% red oak and 1% white oak

² MX pulp contains 97% red maple and 3% white birch

³ Red pine will be sold as mixed product and contains 36 MBF sawtimber

⁴ White pine and jack pine will be sold as white pine mixed product and contains 60% white pine and 40% jack pine. White pine mixed product contains 7 MBF white pine and .6 MBF jack pine

⁵ OR logs contain 99% red oak and 1% white oak

⁶MX logs contain 99% red maple logs and 1% white birch

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 **91 acres**
- **The contract period is 2 years**
- Sale bounded by **Orange** paint. See sale maps for specifics
- Do not harvest trees, drop slash, or operate equipment across **Orange** paint line
- No cutting or skidding in areas outlined with **2 or 3 Orange Dots**
- Damage to any residual trees will not be tolerated
- Leave all standing snag and den trees that do not pose a safety hazard
- Utilization will be to a 4" top

- All slash shall be lopped and scattered as it lies within 2' of the ground.

Cutting Prescription:

Aspen Coppice Harvest: Stands 4072-048,050,055,057 (53 acres)

- Harvest all trees 1" and greater except designated leave trees and trees marked with **Orange Paint. Designated leave trees are hemlock, yellow birch and beech.**
- **Harvest will only be allowed in Stand 50 between September 1 until April 1 to prevent Oak Wilt**

Oak Shelterwood Harvest: Stands 4072-037 (19 acres)

- Harvest all trees 1" and greater except designated reserve trees and trees marked with **Orange Paint. Hemlock, yellow birch and beech are designated as a reserve trees as well as all advance regeneration of red pine, white pine, and oak**
- **Harvest will only be allowed in Stand 37 between September 1 until April 1 to prevent Oak Wilt**

Red Pine Thinning: Stands 4072-028,038,041 (19 acres)

- In All Stands: Harvest all marked trees with **Blue Paint.**
- In Stand 041, harvest all merchantable balsam fir.
- **HRD Treatment Required**

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.
- **Stands 4072-028,038,041 require Special HRD Treatment** - To prevent the introduction and/or spread of Heterobasidion Root Disease also known as Annosum root rot, borax-based products, such as Sporax® or Cellu-Treat® should be applied (according to label instructions and FS Special Provision R9-CT6.41#) to all conifer stumps within 24 hours of harvest. Treatment is required during harvest activities from April 1 to Dec 31
- 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.
- **In Stands 4072-037 and 050, Harvest will only be allowed between September 1 until April 1 to prevent Oak Wilt**
- Within a 10' wide strip from the edge of the opening along Riverview Road and along the private property boundary in Stand 57 (see map) all slash resulting from Purchaser's operations shall be removed.
- 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 non-frozen conditions.
- 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 941426,941434,941440 and 2272AAA**

Road Restrictions List

Road Number	Road Name	Termini		Map Legend	Description of Restrictions
		From	To		
2107/2309	2107/2309	Bachman Road	End Of Use	R	1. Used only during surface firm or frozen conditions
2309A		941427			
2309AD		2309A			
2309E		Riverview Road			
2309B		Riverview Road			
941426		2309E			
941434		2309B			
941440		2309AD			
941463		2309AD			
941424		2309E			
2272AA		2309AD			
941427		2309B			
2107/2309	Riverview Road	94144	2309H	RA	1. Used only during surface firm or frozen 2. Hauling is prohibited on the ATV/Snowmobile Trails on, weekends starting noon on Friday, through midnight Sunday, Federal Holidays, and between Christmas Day and New Year's Day.

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:

Road	Termini		Miles	Timing: - Pre-haul - During - Post haul	Applicable Road Maintenance Specifications		
	From	To			8110	8420	8130
2107/2309	Bachman Road	End of Use	2	Pre-Haul During Post Haul	X	X	
2309A	941427	End of Use	0.1	Pre-Haul During Post Haul	X	X	
2309AD	2309A	End of Use	0.25	Pre-Haul During Post Haul	X	X	
2309E	Riverview Road	End of Use	0.66	Pre-Haul During Post Haul	X	X	X
2309B	Riverview Road	End of Use	0.25	Pre-Haul During Post Haul	X	X	X
941426	2309E	End of Use	0.38	Pre-Haul During Post Haul	X	X	
941434	2309B	End of Use	0.35	Pre-Haul During Post Haul	X	X	
941440	2309AD	End of Use	0.1	Pre-Haul During Post Haul	X	X	
941463	2309AD	End of Use	0.15	Pre-Haul During Post Haul	X	X	
941424	2309E	End of Use	0.36	Pre-Haul During Post Haul	X	X	X
941427	2309B	End of Use	0.30	Pre-Haul During Post Haul	X	X	

Specification No.	Specification Title
T-8110	Maintenance Blading/Grading
T-8420	Cutting Roadway Vegetation
T-8130	Spot Surface Course Placement/Replenishment

T-8110: 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.

T-8420: 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.

T-8130: 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.