

Good Neighbor Authority
Wisconsin Department of Natural Resources
 Lakewood/Laona Ranger District
 Chequamegon-Nicolet National Forest
 T32N,R17E, Sec 20,21,28,29,30
 Oconto County, WI

Triple A Timber Sale
Tract Number: 8002-6-17

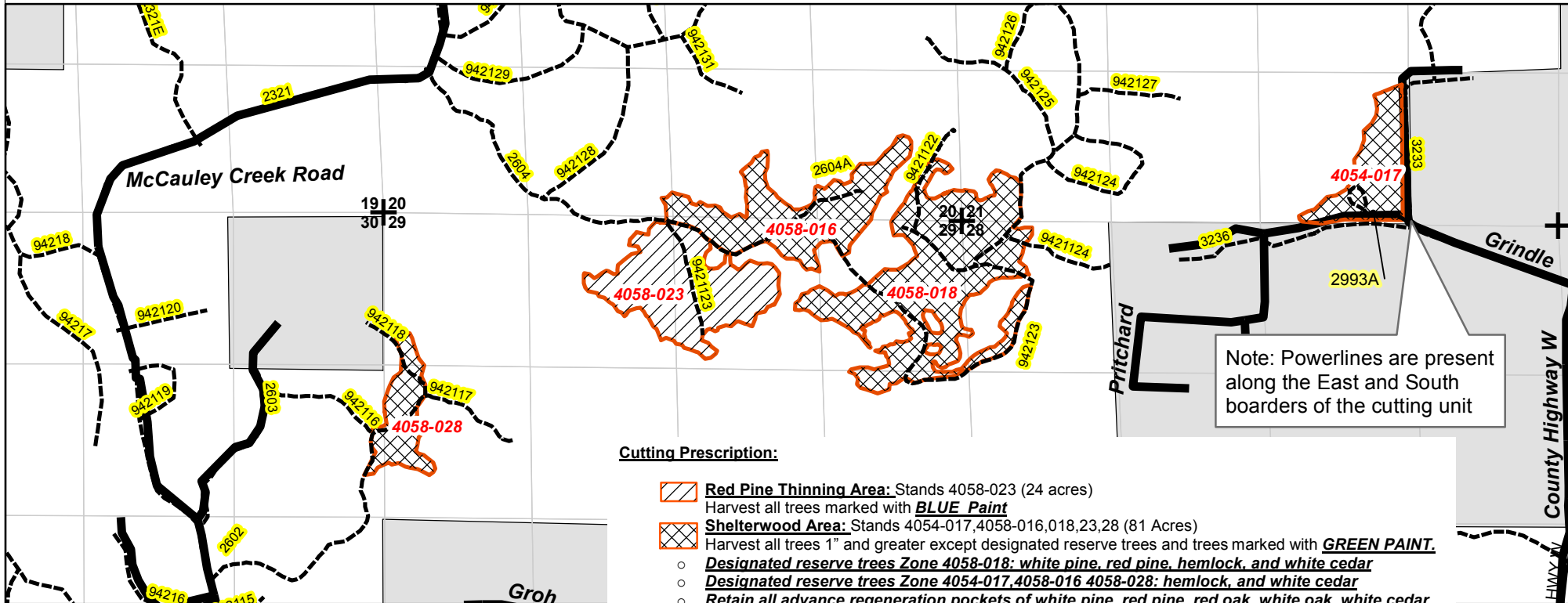
105 acres
5 Zones:

- 4054-017- 11 Acres
- 4058-028- 8 Acres
- 4058-023- 24 Acres
- 4058-016- 21 Acres
- 4058-018- 41 Acres

DNR Contacts:
 Richard Lietz – (715) 276-1582
 Mapped by: Richard Lietz 07/26/17

Legend

- CNNF_MVUM_Road
- /// Red Pine Thinning
- XXX Shelterwood Harvest
- AAA Orange Boundary
- Oconto County Roads
- ⊕ Section Corner
- Private Ownership



Note: Powerlines are present along the East and South borders of the cutting unit

Cutting Prescription:

- ▨ **Red Pine Thinning Area:** Stands 4058-023 (24 acres)
Harvest all trees marked with **BLUE Paint**
- ▩ **Shelterwood Area:** Stands 4054-017, 4058-016, 018, 23, 28 (81 Acres)
Harvest all trees 1" and greater except designated reserve trees and trees marked with **GREEN PAINT.**
 - **Designated reserve trees Zone 4058-018: white pine, red pine, hemlock, and white cedar**
 - **Designated reserve trees Zone 4054-017, 4058-016, 4058-028: hemlock, and white cedar**
 - **Retain all advance regeneration pockets of white pine, red pine, red oak, white oak, white cedar, American beech, and yellow birch. All other non-merchantable stems 1-5" must be severed by contractor**
 - **Stand 4054-017-All aspen south and west of boat landing access lane will be retained and designated no harvesting.**

General Sale Conditions:

- Sale boundaries and reserve areas are established using **Orange paint**
- Do not harvest trees or operate equipment across Orange Paint lines.
- Reserve areas are delineated with **2 or 3 Orange paint spots.** No cutting or skidding may occur within these areas.
- Leave all standing snag and den trees that do not pose a safety hazard uncut.
- Damage to any reserve trees will not be tolerated
- Utilization will be to a 4" top
- **Special HRD Provision** - 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
- Equipment must be cleaned before entering or leaving sale area to prevent the introduction/spread of invasive species

Seasonal Restrictions
 All stands: Harvest is only allowed October 1 to March 31
 Also, due to wet ground soil conditions, harvest operations are only allowed during frozen or extreme dry conditions to prevent compaction and rutting.



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Triple A Sale- Prospectus
Tract No.: 8002-06-17

Location: Oconto, WI

32N	R17E	20	SESE,SWSE
32N	R17E	21	SWSW SWSE
32N	R17E	28	NWNW
32N	R17E	29	NENE, NWNE, SENE, NENW, NWNW,SWNW
32N	R17E	30	SENE

Estimated Volumes and Values

Species	Cords	MBF
Aspen Pulp	260	
Oak Pulp	120	
Mixed Hardwood Pulp ¹	500	
Fir Pulp	100	
Red Pine Mix Product ²	360	
White Pine Mix Product ³	10	
Red Oak Logs		75
Mixed Hardwood ⁴		55
White Birch Logs		10
TOTALS	1350	140
Minimum Acceptable Bid: \$76,231.00		

Volume estimates obtained using the “KRUZER” volume estimating system. 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 Mixed hardwood pulp is mainly red maple (66%), hard maple (14%), white birch (13%), ash (4%) basswood (2%) and American beech (1%)..

² Red Pine will be sold as Mixed Product Class and contains approximately 31 MBF of sawtimber.

³ White pine will be sold as Mixed Product Class and contains approximately 1 MBF of sawtimber

⁴. Mixed hardwood logs contain red maple (73%), basswood (12%) ash (7%), hard maple (6%), and American Beech (1%).

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 **105**
- The contract period is 3 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 uncut
- Utilization will be to a 4" top
- All slash shall be lopped and scattered as it lie within 2' of the ground.
- **Cutting Prescriptions**
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 - **Zone 4054-017-All aspen south and west of boat landing access lane will be retained and designated no harvesting.**

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 thinning activities.
- Equipment must be cleaned before entering and leaving sale area to prevent the introduction/spread of invasive species.
- **Special HRD Provision** - 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.
- Seasonal Restrictions:
 - **All stands: Harvest is only allowed October 1 to March 31**
 - **Also, due to wet ground soil conditions, harvest operations are only allowed during frozen or extreme dry conditions to prevent compaction and rutting.**
- Within a 10' wide strip from the edge of the opening along the roads listed below require all slash resulting from Purchaser's operations shall be removed:
 - Grindle Lane
 - Pritchard Road
 - 2604
 - 2604A
 - 942123
 - 942124
 - 9421122
 - 9421123
 - 9421124
 - 2993A
- 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.

Road Restrictions List

Road Number	Road Name	Termini		Description of Restrictions
		From	To	
2602	2602	McCauley Creek Rd	End of Use	1. Used only during surface firm or frozen conditions
942116	942116	2603	End of Use	
942117	942117	942116	End of Use	
942118	942118	942116	End of Use	
2604	2604	McCauley Creek Rd	End of Use	
2604A	2604A	2604	End of Use	
942123	942123	2604	End of Use	
942124	942124	94123	End of Use	
9421122	9421122	94123	End of Use	
9421123	9421123	2604	End of Use	
9421124	9421124	94124	End of Use	
2993A	Waupee Waupee Flowage Dam Road	Gindle Lane	End of Use	
2603	McCauley Creek Spur	McCauley Creek Rd	End of Use	1. Used only during surface firm or frozen conditions 2. No decking on or adjacent established road. Road must be kept open to allow access to adjacent Private Lane

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
2602	McCauley Creek Rd	End of Use	0.48	Pre-Haul During Post Haul	x	x
942116	2603	End of Use	0.31	Pre-Haul During Post Haul	X	X
942117	942116	End of Use	0.1	Pre-Haul During Post Haul	X	X
942118	942116	End of Use	0.1	Pre-Haul During Post Haul	X	X
2604	McCauley Creek Rd	End of Use	1.14	Pre-Haul During Post Haul	X	X
2604A	2604	End of Use	0.17	Pre-Haul During Post Haul	X	X
942123	2604	End of Use	0.6	Pre-Haul During Post Haul	X	X
942124	94123	End of Use	0.18	Pre-Haul During Post Haul	X	X
9421122	94123	End of Use	0.2	Pre-Haul During Post Haul	X	X
9421123	2604	End of Use	0.2	Pre-Haul During Post Haul	X	X
9421124	94124	End of Use	0.1	Pre-Haul During Post Haul	X	X
2993A	Gindle Lane	End of Use	0.1	Pre-Haul During Post Haul	X	X
2603	McCauley Creek Rd	End of Use	0.25	Pre-Haul During Post Haul	X	X

Specification No.	Specification Title
T-8110	Maintenance Blading/Grading
T-8420	Cutting Roadway Vegetation

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.