DEPARTMENT OF NATURAL RESOURCES
STATE OF MICHIGAN
TIMBER SALE PROSPECTUS #7901

SCHEDULED SALE DATE AND TIME: **11:00 a.m. (local time) on November 10, 2026.**
LOCATION: **GLADWIN MGMT UNIT, 801 NORTH SILVERLEAF, GLADWIN, MI 48624**.

CONTACT NAME: Blair Tweedale
PHONE NUMBER: (989) 426-9205

PROSPECTUS NOTE: The bidder is advised to inspect the sale area and review the location, estimated volumes, operating costs and contract terms of proposed sales. Please be aware that some landowners may request 60 days or more notice for access across their land.

Notice is hereby given that bids will be received by the Unit Manager, GLADWIN MANAGEMENT UNIT, for certain timber on the following described lands:

Quad Creek Exit (73-001-25) / T15N, R01W, SEC. 6 , NWNE.
T16N, R01W, SEC. 27, NENE,E1/2SW.
T16N, R01W, SEC. 31, SE.
T16N, R01W, SEC. 32, E1/2SE.
T16N, R01W, SEC. 33, E1/2NE,W1/2SW,E1/2SE.
T16N, R01W, SEC. 34, SWNW,SW,NESE,SWSE.

Midland County, Advertised Price $107,726.35, 193.3 Acres, Aspen, Hardwood.

SALE NOTE: Extensive road work is required on this sale. The advertised price has been reduced by the estimate cost of this road work to off-set the additional expense.A large road project is required under this contract. Installation of 8 culverts ranging from 12" to 24" capped with on site sand plus 935 feet of road fabric topped with 390 cubic yards of 21A crushed limestone gravel. Culverts will be supplied by the DNR.

TIMBER SALE INFORMATION

Quad Creek Exit (73-001-25)

T15N, R01W, SEC. 6; T16N, R01W, SEC. 27; T16N, R01W, SEC. 31; T16N, R01W, SEC. 32; T16N, R01W, SEC. 33; T16N, R01W, SEC 34.

SALE NOTE: Extensive road work is required on this sale. The advertised price has been reduced by the estimate cost of this road work to off-set the additional expense. A large road project is required under this contract. Installation of 8 culverts ranging from 12" to 24" capped with on site sand plus 935 feet of road fabric topped with 390 cubic yards of 21 A crushed limestone gravel. Culverts will be supplied by the DNR.

A timber sale contract for this lump sum, sealed bid timber sale will be awarded to the responsible bidder offering the highest sealed bid price. All units of volume listed below were estimated using the Inventory Manager computer program and the new Michigan taper model. Bids must be at or above the following advertised price for each product and species:

PRODUCTS & SPECIES	ESTIMATED UNITS*		ADVERTISED PRICE	
Sawtimber				
Mixed Aspen	121.8	MBF	$ 53.00	/ MBF
Mixed Oak	273.2	MBF	$ 132.00	/ MBF
Paper Birch	2.0	MBF	$ 79.00	/ MBF
Red Maple	138.8	MBF	$ 47.00	/ MBF
White Oak	42.3	MBF	$ 90.00	/ MBF
White Pine	1.2	MBF	$ 51.00	/ MBF
Pulpwood				
Mixed Aspen	1,161	Cords	$ 18.10	/ Cord
Mixed Hardwood	37	Cords	$ 17.10	/ Cord
Mixed Oak	655	Cords	$ 22.20	/ Cord
Paper Birch	104	Cords	$ 32.35	/ Cord
Red Maple	873	Cords	$ 17.10	/ Cord
Swamp White Oak	7	Cords	$ 18.50	/ Cord
White Pine	3	Cords	$ 16.25	/ Cord

* The total volume is statistically estimated within plus (+) or minus (-) 12.63 percent. There are an estimated 4,194 cords on this timber sale, plus or minus 530 cords at the 95% confidence level. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

1. A bond in the amount of $5,386.32 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
3. Total payment must be paid in advance or according to the following schedule:
   (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
   (b) The 10% down payment will be credited towards the first unit cut.
   (c) Payment for each of the following units must be made before cutting begins in that unit:

PAYMENT UNIT NUMBER	PERCENT OF TOTAL SALE VALUE
01	17.4%
02	15.5%
03	2.4%
04	4.3%
05	21.0%
06	20.7%
07	12.8%
08	5.9%

4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 12/31/2029.

SALE STATISTICS

Volumes were calculated in cubic feet using the Michigan taper model. Cubic foot volume includes all wood inside bark for the product indicated. For display purposes, cubic feet were converted to cords and MBF using a simple conversion factor, e.g. 79 cubic feet per cord and 185 cubic feet per MBF. The cubic foot volumes are precise; the cords and MBF volumes are not. Cubic foot volume cannot be directly converted to cords or boards with precision.

SALE VOLUMES

The total estimated sale volume may not equal the sum of the species/products due to the nature of statistical calculations associated with double sampling methodology.

VOLUME			STATISTICAL RANGE IN CORDS	
TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
331,339	4,194	12.63%	3,664	4,724

VDU VOLUMES

A VDU is a Volume Determination Unit. Volumes and their associated statistics are calculated at the VDU level and summarized to the sale level. There is often a one to one relationship between a VDU and a Payment Unit, but not always, depending on the cruise design. Refer to the VDU TO PAYMENT UNIT table.

	VOLUME			RANGE IN CORDS	
VDU	TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
1	151,026	1,912	23.55%	1,461	2,362
2	43,296	548	25.93%	406	690
58	32,828	416	26.33%	306	525
137	10,642	135	54.01%	62	207
141	15,395	195	43.96%	109	281
168	25,506	323	45.75%	175	471
230	38,497	487	25.77%	362	613
269	14,148	179	32.31%	121	237
TOTAL:	**331,339**	**4,194**		**3,003**	**5,386**

VDU TO PAYMENT UNIT

When a VDU is associated with more than one Payment Unit (PU), the VDU volumes are assigned to the PU based on acres of the VDU within the PU.

VDU	VDU ACRES	PU	PU ACRES
1	58.2	5	32.3
		6	25.9
2	39.7	2	39.7
58	29.1	1	29.1
137	12.5	3	12.5
141	25.0	4	25.0
168	5.9	8	5.9
230	17.7	7	17.7
269	5.2	6	5.2
TOTAL:	**193.3**		**193.3**

DESCRIPTION OF TIMBER BY PU (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Mixed Aspen	Sawtimber	0.8	MBF	29.1	$18,791.00
	B. T. Aspen		*0.8*	*MBF*		
	Mixed Oak		110.4	MBF		
	/Red (Hybrid) Oak		*5.0*	*MBF*		
	Red Oak		*105.4*	*MBF*		
	White Oak		19.2	MBF		
	White Oak		*19.2*	*MBF*		
	Mixed Aspen	Pulpwood	4	Cords		
	B. T. Aspen		*4*	*Cords*		
	Mixed Oak		107	Cords		
	/Red (Hybrid) Oak		*3*	*Cords*		
	Red Oak		*90*	*Cords*		
	White Oak		*14*	*Cords*		
2	Mixed Aspen	Sawtimber	1.0	MBF	39.7	$16,746.10
	Quaking Aspen		*1.0*	*MBF*		
	Mixed Oak		60.3	MBF		
	/Red (Hybrid) Oak		*15.5*	*MBF*		
	Red Oak		*44.8*	*MBF*		
	Red Maple		72.0	MBF		
	White Oak		17.9	MBF		
	White Oak		*17.9*	*MBF*		
	Mixed Aspen	Pulpwood	8	Cords		
	B. T. Aspen		*5*	*Cords*		
	Quaking Aspen		*3*	*Cords*		
	Mixed Oak		81	Cords		
	/Red (Hybrid) Oak		*30*	*Cords*		
	Red Oak		*35*	*Cords*		
	White Oak		*16*	*Cords*		
	Red Maple		105	Cords		
3	Red Maple	Sawtimber	26.8	MBF	12.5	$2,622.50
	White Oak		2.3	MBF		
	White Oak		*2.3*	*MBF*		
	Mixed Oak	Pulpwood	2	Cords		
	White Oak		*2*	*Cords*		
	Red Maple		65	Cords		
4	Mixed Aspen	Sawtimber	5.7	MBF	25.0	$4,584.10
	B. T. Aspen		*4.8*	*MBF*		
	Quaking Aspen		*0.9*	*MBF*		
	Mixed Oak		9.2	MBF		
	/Red (Hybrid) Oak		*9.2*	*MBF*		
	Red Maple		13.8	MBF		
	Mixed Aspen	Pulpwood	16	Cords		
	B. T. Aspen		*4*	*Cords*		
	Quaking Aspen		*12*	*Cords*		
	Mixed Oak		42	Cords		
	/Red (Hybrid) Oak		*42*	*Cords*		
	Red Maple		70	Cords		
5	Mixed Aspen	Sawtimber	49.1	MBF	32.3	$22,516.15
	B. T. Aspen		*13.4*	*MBF*		
	Quaking Aspen		*35.7*	*MBF*		
	Mixed Oak		21.6	MBF		
	/Red (Hybrid) Oak		*16.5*	*MBF*		
	Red Oak		*5.1*	*MBF*		
	Paper Birch		1.1	MBF		
	Red Maple		10.0	MBF		

DESCRIPTION OF TIMBER BY PU (PU), CON'T

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
5 con't	Mixed Aspen	Pulpwood	456	Cords		
	B. T. Aspen		*277*	*Cords*		
	Quaking Aspen		*179*	*Cords*		
	Mixed Hardwood		10	Cords		
	Black Cherry		*10*	*Cords*		
	Mixed Oak		104	Cords		
	/Red (Hybrid) Oak		*83*	*Cords*		
	Red Oak		*21*	*Cords*		
	Paper Birch		41	Cords		
	Red Maple		260	Cords		
6	Mixed Aspen	Sawtimber	39.3	MBF	31.1	$22,316.15
	B. T. Aspen		*10.7*	*MBF*		
	Quaking Aspen		*28.6*	*MBF*		
	Mixed Oak		26.8	MBF		
	/Red (Hybrid) Oak		*22.7*	*MBF*		
	Red Oak		*4.1*	*MBF*		
	Paper Birch		0.9	MBF		
	Red Maple		10.0	MBF		
	White Pine		1.2	MBF		
	Mixed Aspen	Pulpwood	411	Cords		
	B. T. Aspen		*268*	*Cords*		
	Quaking Aspen		*143*	*Cords*		
	Mixed Hardwood		10	Cords		
	Black Cherry		*8*	*Cords*		
	Blackgum		*2*	*Cords*		
	Mixed Oak		146	Cords		
	/Red (Hybrid) Oak		*130*	*Cords*		
	Red Oak		*16*	*Cords*		
	Paper Birch		32	Cords		
	Red Maple		241	Cords		
	Swamp White Oak		2	Cords		
	White Pine		3	Cords		
7	Mixed Aspen	Sawtimber	9.2	MBF	17.7	$13,786.90
	B. T. Aspen		*9.2*	*MBF*		
	Mixed Oak		44.1	MBF		
	/Red (Hybrid) Oak		*44.1*	*MBF*		
	Red Maple		5.5	MBF		
	White Oak		2.9	MBF		
	Swamp White Oak		*2.9*	*MBF*		
	Mixed Aspen	Pulpwood	78	Cords		
	B. T. Aspen		*74*	*Cords*		
	Quaking Aspen		*4*	*Cords*		
	Mixed Hardwood		6	Cords		
	Black Cherry		*6*	*Cords*		
	Mixed Oak		165	Cords		
	/Red (Hybrid) Oak		*152*	*Cords*		
	Red Oak		*5*	*Cords*		
	White Oak		*8*	*Cords*		
	Paper Birch		10	Cords		
	Red Maple		82	Cords		
	Swamp White Oak		3	Cords		
8	Mixed Aspen	Sawtimber	16.7	MBF	5.9	$6,363.45
	B. T. Aspen		*1.7*	*MBF*		
	Quaking Aspen		*15.0*	*MBF*		
	Mixed Oak		0.8	MBF		

DESCRIPTION OF TIMBER BY PU (PU), CON'T

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
8 con't	*/Red (Hybrid) Oak*	*Sawtimber*	*0.8*	*MBF*		
	Red Maple		0.7	MBF		
	Mixed Aspen	Pulpwood	188	Cords		
	B. T. Aspen		*22*	*Cords*		
	Quaking Aspen		*166*	*Cords*		
	Mixed Hardwood		11	Cords		
	Bitternut Hickory		*3*	*Cords*		
	Black Cherry		*8*	*Cords*		
	Mixed Oak		8	Cords		
	/Red (Hybrid) Oak		*8*	*Cords*		
	Paper Birch		21	Cords		
	Red Maple		50	Cords		
	Swamp White Oak		2	Cords		
		TOTAL:	579.3	MBF		
		TOTAL:	2,840	Cords		

Sale Specific Conditions & Requirements

Sale Name: Quad Creek Exit **Sale Number: 73-001-25 Seq#: 2**

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted Boundaries (9/19)
The sale boundary and Payment Unit boundaries are marked and identified by blue and red paint. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. The painted boundary line trees are not Included Timber and are to be protected unless marked with orange paint.

2 - Timber Specifications

2.1 - Included Timber

2.1.1 - Clearcut Unit(s) with Unmerchantable Trees (6/14)
Within Payment Unit(s) 5, 6, 7 and 8, cut all trees that are two (2) inches or more at DBH, except do not cut trees marked with green paint above and below stump height. In addition do not cut conifers in unit 5 or white oak in unit 7.

2.1.3 - Cut Tree Marked Unit(s) (12/08)
Within Payment Unit(s) 3 and 4, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability.

2.1.5 - Overstory Removal Unit(s) (8/11)
Within Payment Unit(s) 1 and 2, all trees with DBH equal to or greater than 10 inches which meet minimum piece specifications in 2.2 Utilization, are designated for cutting except trees marked with green paint above and below stump height. In addition, do not cut conifers in unit 1.

2.1.11 - Description of Timber Note (2/04)
Note that some species have been combined into mixed species groups by product. Mixed Aspen Sawtimber includes quaking aspen and big tooth aspen sawtimber. Mixed Oak Sawtimber includes red oak and black/red hybridized oak sawtimber. White Oak Sawtimber includes white oak and swamp white oak sawtimber. Mixed Aspen Pulpwood includes quaking aspen and big tooth aspen pulpwood. Mixed Hardwood Pulpwood includes black cherry, bitternut hickory, and blackgum pulpwood. Mixed Oak Pulpwood includes black/red hybridized oak, red oak, and white oak pulpwood.

2.2 - Utilization

2.2.9 - No Chipping Permitted (12/08)
Within Payment Unit(s) 1, 2, 3, 4, 5, 6, 7 and 8, all wood must be removed by whole tree, tree segment, or roundwood. No chipping is permitted.

3 - Payments

3.4 - Damaged Timber

3.4.1 - Damaged Timber (12/24)
General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured. In addition, extreme care should be taken to avoid damage to tree seedlings and saplings.

Within the Sale Area, if more than 50% of the tree seedlings or saplings (1/4" to 4.5" DBH) within a specified portion of the Sale Area are damaged, liquidated damages will be assessed at $300.00 per acre for all acreage within that specified portion of the Sale Area that was damaged.

No damage is acceptable to undesignated live merchantable trees. Within the Sale Area, if more than 25% of trees (> 4.5" DBH) within a specified area of the sale are damaged, liquidated damages will be assessed for all trees damaged. Rates will be in accordance with General Condition and Requirement 3.4 Damaged Timber.

4 - Transportation

4.1 - Construction

4.1.5 - Culverts (5/14)

Roads may require the installation of culverts for cross drainage or at natural drainage-ways. If culverts are needed in these locations, their placement will be specified by the Sale Administrator, and they shall be installed prior to hauling. The culverts shall be new, corrugated metal. Culverts will 24 feet in length. Diameter for each location is specified in sale specific condition 4.1.8. If culverts are removed, fill shall be removed from wetland soils as specified. Soils shall be maintained and left in a non-erodible condition, with water bars, seed, fertilizer, mulch, and slash installed as directed by the Sale Administrator and as specified in the BMP manual. Stream crossing permits, if needed, will be obtained by the DNR.

4.1.6 - Road Construction (4/24)

Construction of new roads or improvements of existing roads shall be done in such a way as to minimize the environmental and visual impacts. Merchantable trees shall be cut and utilized unless otherwise directed. Non-merchantable trees shall be severed and laid flat on the ground. Slash shall be scattered, not left in windrows, and kept a minimum of 10 feet back from the road edge. Stumps shall be set upright, not left on edge, and be moved at least 10 feet away from the road edge. Disturbed soil shall be feathered into the woods and not left in berms or windrows.

4.1.7 - Road Closure (10/11)

All new temporary roads built into the sale must be blocked to vehicle traffic upon completion of the sale. Some existing administrative access routes will also need to be closed; see Timber Sale Map locations J, K, L, M, N, and O. In general, this will require constructing a four (4') foot high berm of stumps and logs covered with earth. Additionally, stumps and brush must be placed along the remainder of new temporary roads and existing administrative access routes utilized for sale access. These roads must be rendered impassable to cars and trucks. All stumps from road building and landing construction must be reserved to block specified access routes upon completion of the sale. These stumps must be scattered along the road system to prohibit vehicular movement. Contact the Sale Administrator for specific details of design and placement.

4.1.8 - Road Work (1) (8/07)

The following road work is required: installation of new culverts capped with sand, fabric, and gravel at eight locations listed below and shown on the Timber Sale Map. Sufficient sand will be placed over each culvert to prevent vehicle traffic from crushing the tube. Sand spread width will be a minimum of 13 feet. Fabric will then be placed over the culvert, sand, and/or natural grade. Fabric will be a woven geotextile recommended by the manufacturer for road construction. Fabric width will be a minimum of 12.5 feet over the specified length for each location. Gravel will then be spread over the length of the fabric. Gravel must be 21A crushed limestone and spread a width of 13 feet. Consult the Timber Sale Administrator to determine specific design and placement requirements for each location.

Location A - installation of a 12" diameter culvert capped with sand, 125 feet of fabric, and 50 yards of gravel.
Location B - installation of a 12" diameter culvert capped with sand, 100 feet of fabric, and 40 yards of gravel.
Location D - installation of an 18" diameter culvert capped with sand, 140 feet of fabric, and 60 yards of gravel.
Location E - installation of an 18" diameter culvert capped with sand, 100 feet of fabric, and 40 yards of gravel.
Location F - installation of an 18" diameter culvert capped with sand, 85 feet of fabric, and 35 yards of gravel.
Location G - installation of a 12" diameter culvert capped with sand, 65 feet of fabric, and 30 yards of gravel.
Location H - installation of a 24" diameter culvert capped with sand, 150 feet of fabric, and 60 yards of gravel.
Location I - installation of a 12" diameter culvert capped with sand, 110 feet of fabric, and 45 yards of gravel.

The following road work is required if the location is utilized for timber sale access: installation of new culvert capped with sand, fabric, and gravel at location listed below and shown on the Timber Sale Map. Sufficient sand will be placed over each culvert to prevent vehicle traffic from crushing the tube. Sand spread width will be a minimum of 13 feet. Fabric will then be placed over the culvert, sand, and/or natural grade. Fabric will be a woven geotextile recommended by the manufacturer for road construction. Fabric width will be a minimum of 12.5 feet over the specified length for each location. Gravel will then be spread over the length of the fabric. Gravel must be 21A crushed limestone and spread a width of 13 feet. Consult the Timber Sale Administrator to determine specific design and placement requirements for each location.

Location C - installation of an 18" diameter culvert capped with sand, 60 feet of fabric, and 30 yards of gravel.

All road work materials will be left in place upon contract closure unless written permission is obtained from Unit Manager or his/her representative.

4.1.10 - Oversight (12/08)
The Unit Manager, or his/her representative, must be present when the road improvement project is initiated.

4.2 - Maintenance

4.2.2 - Fill Material (4/07)
To maintain roads, fill material may be needed in areas where "holes" exist or may be expected to develop. This fill material should be placed before trucking begins. Contact the Sale Administrator regarding the availability of onsite sand or gravel from adjacent State-owned lands.

4.2.4 - Grading (10/16)
For completion of the sale, state forest roads must be graded. In general, this will require a road grader or bulldozer to shape up the roads after forest products have been hauled off site. This includes cleaning of drainage areas, grading, crowning and filling with gravel, if necessary. The grading equipment to be used must be approved by the Unit Manager or his/her representative.

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale Conference (10/25)
A pre-sale conference on site between the Purchaser and Sale Administrator is required prior to beginning a Payment Unit to determine landing, road locations, and road improvements. The Unit Manager or his/her representative must be contacted at least 10 days in advance to schedule the conference.

5.1.4 - Post-Sale Conference (10/16)
A post-sale conference on site between the Purchaser and sale administrator is required 5 days prior to the completion of active logging operations to determine clean-up and repair of landings, road edges, and the fulfillment of other contract specifications.

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.8 - Slash Height (12/08)
No slash or tree tops may exceed 24 inches in height.

5.2.1.11 - Slash for Reforestation (3/21)
To facilitate reforestation, the Sale Area shall be left with slash evenly distributed. Bunched tops within the cutting area shall be broken up and scattered. Stumps shall be cut low to the ground. Processing sites shall not be left with a compacted layer of slash; tops from these sites shall be hauled back into the cut area and scattered.

5.2.3 - Operating Restrictions

5.2.3.1 - Operating Restrictions (9/11)
Within Payment Unit(s) 1, 2, 3, 4, 5, 6, 7 and 8, unless changed by written agreement, cutting, skidding, and hauling are limited to the period of 01/01 to 04/15 and from 06/01 to 10/31. This restriction is because of seasonally saturated soils.

5.2.3.3 - Bark Slippage Restriction (3/09)
Within Payment Unit(s) 1, 2, 3 and 4, unless changed by written agreement, cutting and skidding are not permitted during the period of April 15 to July 15. This restriction is because of bark slippage.

5.2.3.4 - Oak Wilt Restriction, No Exceptions (1/18)
Within Payment Units 1, 2, 3 and 4, cutting, skidding, hauling within the sale and brushing of access roads to the sale are not permitted during the period of April 15 to July 15. No exceptions will be granted. This is necessary to reduce the spread of oak wilt.

5.2.4 - Dead and Down Creation

5.2.4.4 - Dead and Down Creation, Grouse (6/18)

To encourage grouse and other wildlife, in Payment Unit(s) 5, 6, 7 and 8, leave one 12" or larger diameter whole tree on the ground for every three (3) acres. Trees should be scattered throughout the sale and at least two chains from any roads, two-tracks, or trails open to vehicles, or positioned per the Sale Administrator's instructions. Stumps must be at least three (3) feet tall.

5.2.31 - Landing Locations (9/13)

Recommended landing areas are marked on the Timber Sale Map with the letter "L". Landings must be confined to these designated sites unless otherwise authorized by the Unit Manager or his/her representative.

5.2.32 - Decking/Landing Restoration (9/13)

All decking and landing areas must have the surface area restored to a condition equal to or better than before. This is to ensure the proper regeneration of the stand. Restoration will require leveling of soil piles and scattering of woody debris throughout the landing area to prevent vehicle traffic to the landing area.

5.3 - Stream Protection

5.3.2 - Parking Equipment Near Water (10/23)

Within Payment Unit(s) 1, 2, 3, 4, 5, 6, 7 and 8, the parking of or storage of equipment is prohibited within 100 feet of water bodies or ground water supplies. All equipment, when not in use for harvest operations, must be parked a minimum of 100 feet away from water sources (streams, rivers, lakes, ponds, vernal pools, ground water sources) and 50 feet away from slopes leading to water sources and/or riparian areas. This restriction is for preventing unforeseen oil and/or fluid leaks from contaminating water bodies and/or ground water supplies.

5.4 - Soil Protection

5.4.1 - Rutting Restriction, General (7/16)

Operations are to cease immediately if equipment and weather conditions result in rutting of roads which are 12 inches or greater in depth and 50 feet in length. In addition, operations are to cease immediately if equipment and weather conditions result in rutting on skid trails which are 8 inches or greater in depth and 50 feet in length. The Unit Manager or his/her representative may restrict hauling and/or skidding if ruts exceed the specified depth. With the Unit Manager or his/her representative's approval, the Purchaser may return to the area when the risk of rutting has decreased.

6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road Posting (10/20)

The Purchaser is responsible for posting and maintaining caution signs on the state forest road locally known as Burns Road prior to beginning operations. The road must be posted at appropriate distances from the Sale Area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.

Michigan Department of Natural Resources - Forest Resources Division

TIMBER SALE MAP

This information provided by authority of Part 525, 1994 PA 451, as amended.

Sale Number	Date
73-001-25	05/06/2026

Forest Management Unit	County	Mapped By: Scott Shooltz	Scale	Page	Of
Gladwin Mgt Unit	Midland	Cruised By: Scott Shooltz	1:15,840	1	4

Township	Range	Section(s) and Subdivision(s)
15N / 16N	01W	Sec. 27 NENE,E1/2SW; Sec. 31 SE; Sec. 32 E1/2SE; Sec. 33 E1/2NE,W1/2SW,E1/2SE; Sec. 34 SWNW,SW,NESE,SWSE; Sec. 6 NWNE;

Cover Type

A = Aspen	J = Jack Pine	O = Oak	U = Upland Brush
B = Paper Birch	K = Rock	P = Lowland Poplar	UM = Upland Mix Forest
C = Cedar	L = Lowland Brush	Q = Mixed Swamp Conifer	V = Bog or Marsh
D = Treed Bog	LM = Lowland Mix Forest	R = Red Pine	W = White Pine
E = Swamp Hardwoods	M = Maple, Beech, Birch	S = Black Spruce	X = Non Stocked
F = Spruce/Fir	MC = Mixed Conifer	T = Tamarack	Y = Sand
G = Grass	MD = Mixed Deciduous		Z = Water
H = Hemlock	N = Marsh		

Density

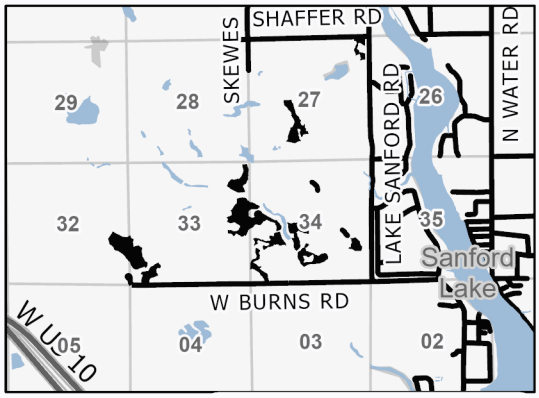
0 = Non Stocked	5 = Pole Timber Medium
1 = Seedling Sapling Poor	6 = Pole Timber Well
2 = Seedling Sapling Medium	7 = Saw Timber Poor
3 = Seedling Sapling Well	8 = Saw Timber Medium
4 = Pole Timber Poor	9 = Saw Timber Well

Payment Unit Number	Acres	Payment Unit Number	Acres
1	29.1	5	32.3
2	39.7	6	31.1
3	12.5	7	17.7
4	25	8	5.9

Quad Creek Exit

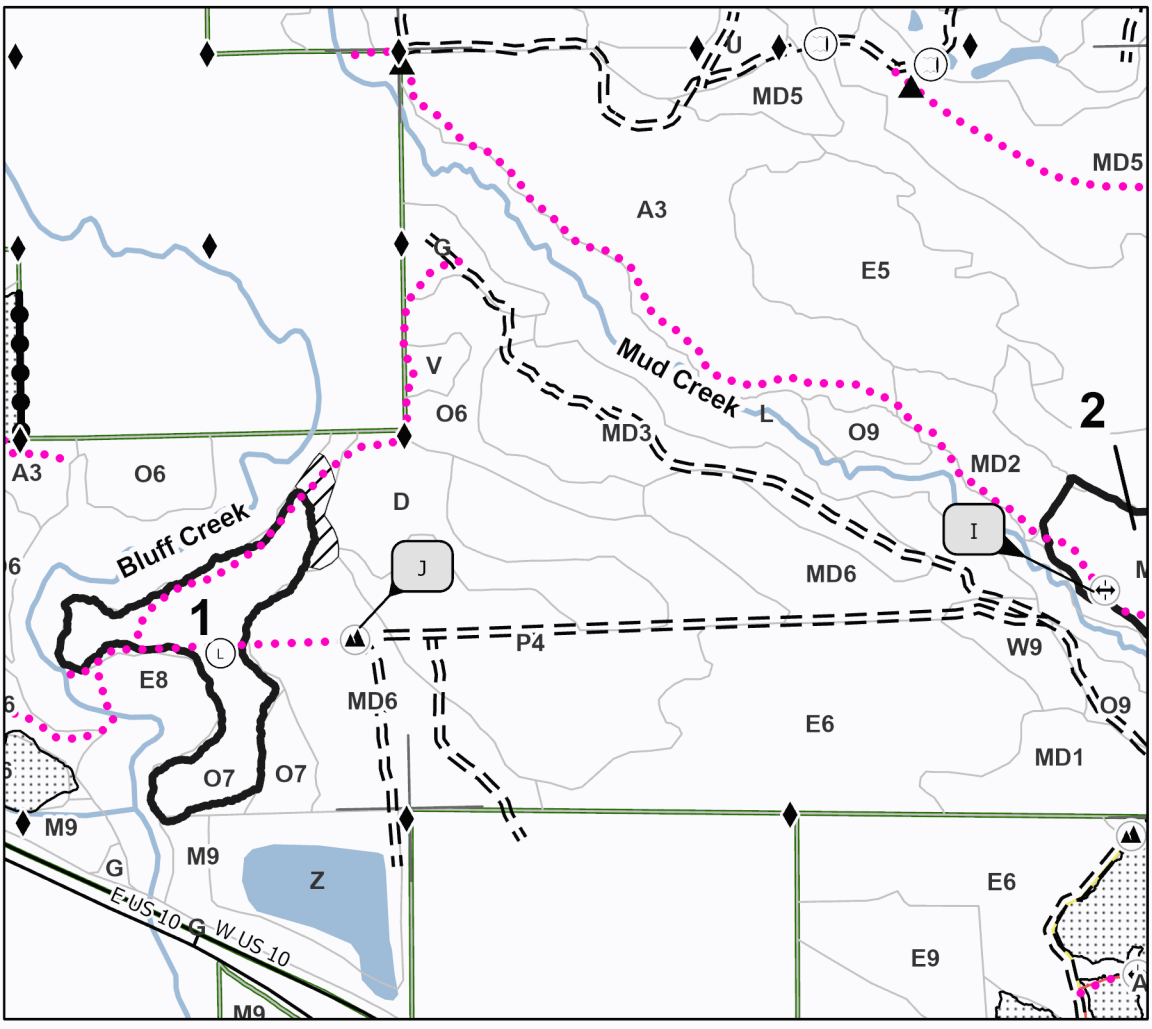
193.3 Acres

Locator Map 1:100,000



0 0.25 0.5 1 Miles

N W E S



Legend

- Against State (Red)
- Private Line (Blue)
- Retention Areas
- Nearby Timber Sale
- Stand
- State Forests
- Forest Access Route
- Administrative Access Only
- Paved Road
- Lakes and Rivers
- Survey Grade Corner
- Berm
- Berm Construction
- Culvert Install
- Existing Culvert
- Landing Location

Use QR Code to open Map in App

Michigan Department of Natural Resources - Forest Resources Division

TIMBER SALE MAP

This information provided by authority of Part 525, 1994 PA 451, as amended.

Sale Number	Date
73-001-25	05/06/2026

Forest Management Unit	County	Mapped By: Scott Shooltz	Scale	Page	Of
Gladwin Mgt Unit	Midland	Cruised By: Scott Shooltz	1:15,840	2	4

Township	Range	Section(s) and Subdivision(s)
15N / 16N	01W	Sec. 27 NENE,E1/2SW; Sec. 31 SE; Sec. 32 E1/2SE; Sec. 33 E1/2NE,W1/2SW,E1/2SE; Sec. 34 SWNW,SW,NESE,SWSE; Sec. 6 NWNE;

Cover Type

A = Aspen	J = Jack Pine	O = Oak	U = Upland Brush
B = Paper Birch	K = Rock	P = Lowland Poplar	UM = Upland Mix Forest
C = Cedar	L = Lowland Brush	Q = Mixed Swamp Conifer	V = Bog or Marsh
D = Treed Bog	LM = Lowland Mix Forest	R = Red Pine	W = White Pine
E = Swamp Hardwoods	M = Maple, Beech, Birch	S = Black Spruce	X = Non Stocked
F = Spruce/Fir	MC = Mixed Conifer	T = Tamarack	Y = Sand
G = Grass	MD = Mixed Deciduous		Z = Water
H = Hemlock	N = Marsh		

Density

0 = Non Stocked	5 = Pole Timber Medium
1 = Seedling Sapling Poor	6 = Pole Timber Well
2 = Seedling Sapling Medium	7 = Saw Timber Poor
3 = Seedling Sapling Well	8 = Saw Timber Medium
4 = Pole Timber Poor	9 = Saw Timber Well

Payment Unit Number	Acres	Payment Unit Number	Acres
1	29.1	5	32.3
2	39.7	6	31.1
3	12.5	7	17.7
4	25	8	5.9

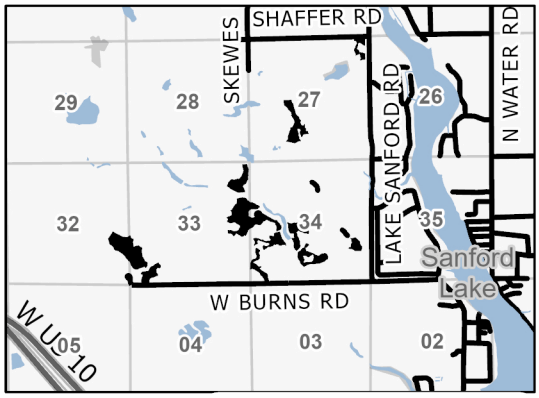
Quad Creek Exit

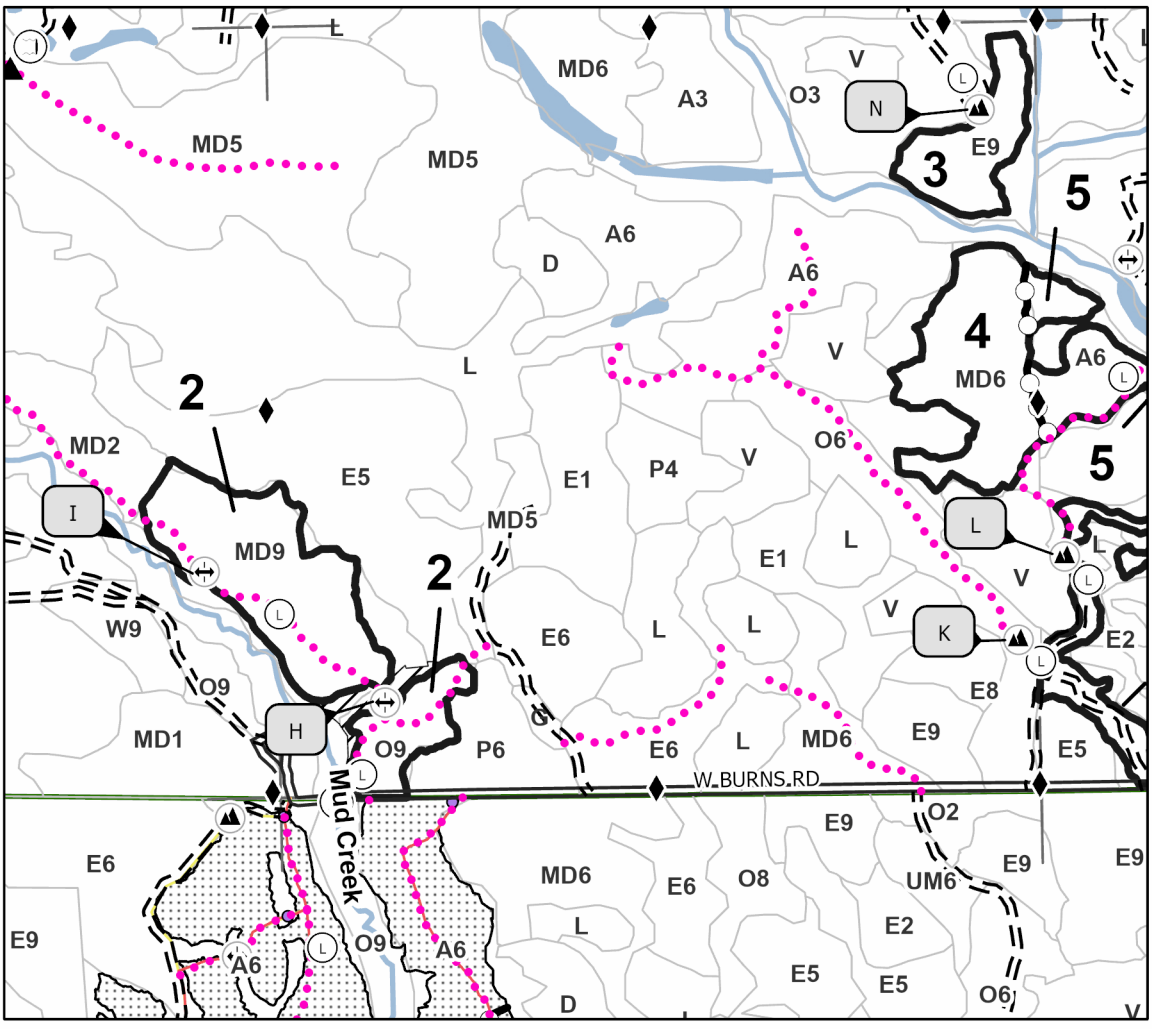
193.3 Acres

0 0.25 0.5 1 Miles

N W E S

Locator Map 1:100,000





Legend

- Against State (Red)
- Payment Unit (Yellow)
- Retention Areas
- Nearby Timber Sale
- Stand
- State Forests
- Primary Forest Road
- Forest Access Route
- Administrative Access Only
- Lakes and Rivers
- Survey Grade Corner
- Berm
- Berm Construction
- Culvert Install
- Existing Culvert
- Landing Location

Use QR Code to open Map in App

Michigan Department of Natural Resources - Forest Resources Division

TIMBER SALE MAP

This information provided by authority of Part 525, 1994 PA 451, as amended.

Sale Number	Date
73-001-25	05/06/2026

Forest Management Unit	County	Mapped By: Scott Shooltz	Scale	Page	Of
Gladwin Mgt Unit	Midland	Cruised By: Scott Shooltz	1:15,840	3	4

Township	Range	Section(s) and Subdivision(s)
15N / 16N	01W	Sec. 27 NENE,E1/2SW; Sec. 31 SE; Sec. 32 E1/2SE; Sec. 33 E1/2NE,W1/2SW,E1/2SE; Sec. 34 SWNW,SW,NESE,SWSE; Sec. 6 NWNE;

Cover Type

A = Aspen	J = Jack Pine	O = Oak	U = Upland Brush
B = Paper Birch	K = Rock	P = Lowland Poplar	UM = Upland Mix Forest
C = Cedar	L = Lowland Brush	Q = Mixed Swamp Conifer	V = Bog or Marsh
D = Treed Bog	LM = Lowland Mix Forest	R = Red Pine	W = White Pine
E = Swamp Hardwoods	M = Maple, Beech, Birch	S = Black Spruce	X = Non Stocked
F = Spruce/Fir	MC = Mixed Conifer	T = Tamarack	Y = Sand
G = Grass	MD = Mixed Deciduous		Z = Water
H = Hemlock	N = Marsh		

Density

0 = Non Stocked	5 = Pole Timber Medium
1 = Seedling Sapling Poor	6 = Pole Timber Well
2 = Seedling Sapling Medium	7 = Saw Timber Poor
3 = Seedling Sapling Well	8 = Saw Timber Medium
4 = Pole Timber Poor	9 = Saw Timber Well

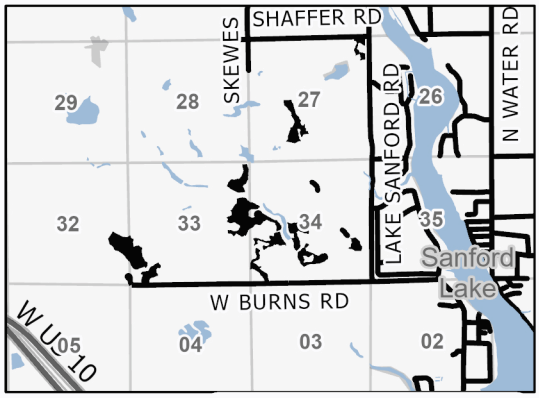
Payment Unit Number	Acres	Payment Unit Number	Acres
1	29.1	5	32.3
2	39.7	6	31.1
3	12.5	7	17.7
4	25	8	5.9

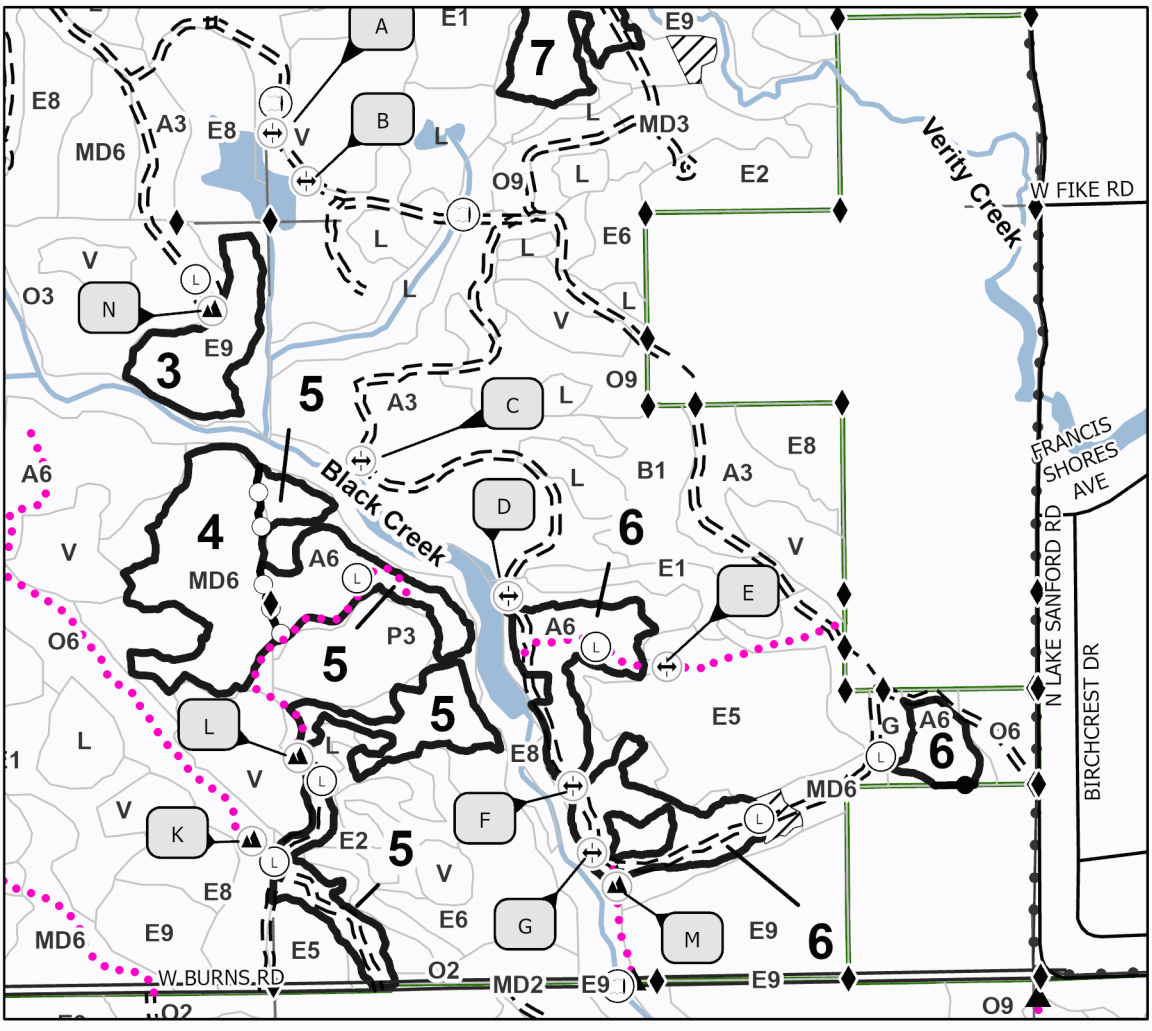
Quad Creek Exit

193.3 Acres

0 0.25 0.5 1 Miles

Locator Map 1:100,000





Legend

- Against State (Red)
- Private Line (Blue)
- Payment Unit (Yellow)
- Retention Areas
- Nearby Timber Sale
- Stand
- State Forests
- Primary Forest Road
- Forest Access Route
- Administrative Access Only
- Paved Road
- Private Gravel/Dirt
- Lakes and Rivers
- Powerlines
- Survey Grade Corner
- Berm
- Berm Construction
- Culvert Install
- Existing Culvert
- Landing Location

Use QR Code to open Map in App

Michigan Department of Natural Resources - Forest Resources Division

TIMBER SALE MAP

This information provided by authority of Part 525, 1994 PA 451, as amended.

Sale Number	Date
73-001-25	05/06/2026

Forest Management Unit	County	Mapped By: Scott Shooltz	Scale	Page	Of
Gladwin Mgt Unit	Midland	Cruised By: Scott Shooltz	1:15,840	4	4

Township	Range	Section(s) and Subdivision(s)
15N / 16N	01W	Sec. 27 NENE,E1/2SW; Sec. 31 SE; Sec. 32 E1/2SE; Sec. 33 E1/2NE,W1/2SW,E1/2SE; Sec. 34 SWNW,SW,NESE,SWSE; Sec. 6 NWNE;

Cover Type

A = Aspen	J = Jack Pine	O = Oak	U = Upland Brush
B = Paper Birch	K = Rock	P = Lowland Poplar	UM = Upland Mix Forest
C = Cedar	L = Lowland Brush	Q = Mixed Swamp Conifer	V = Bog or Marsh
D = Treed Bog	LM = Lowland Mix Forest	R = Red Pine	W = White Pine
E = Swamp Hardwoods	M = Maple, Beech, Birch	S = Black Spruce	X = Non Stocked
F = Spruce/Fir	MC = Mixed Conifer	T = Tamarack	Y = Sand
G = Grass	MD = Mixed Deciduous		Z = Water
H = Hemlock	N = Marsh		

Density

0 = Non Stocked	5 = Pole Timber Medium
1 = Seedling Sapling Poor	6 = Pole Timber Well
2 = Seedling Sapling Medium	7 = Saw Timber Poor
3 = Seedling Sapling Well	8 = Saw Timber Medium
4 = Pole Timber Poor	9 = Saw Timber Well

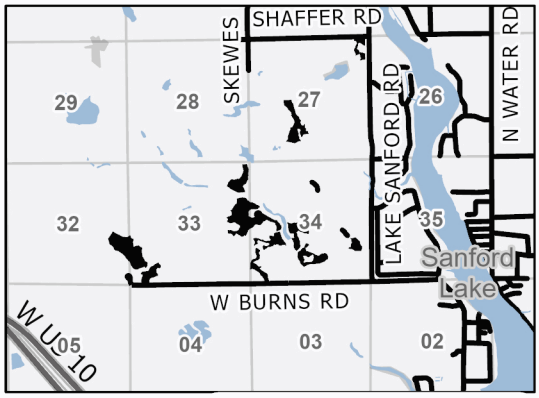
Payment Unit Number	Acres	Payment Unit Number	Acres
1	29.1	5	32.3
2	39.7	6	31.1
3	12.5	7	17.7
4	25	8	5.9

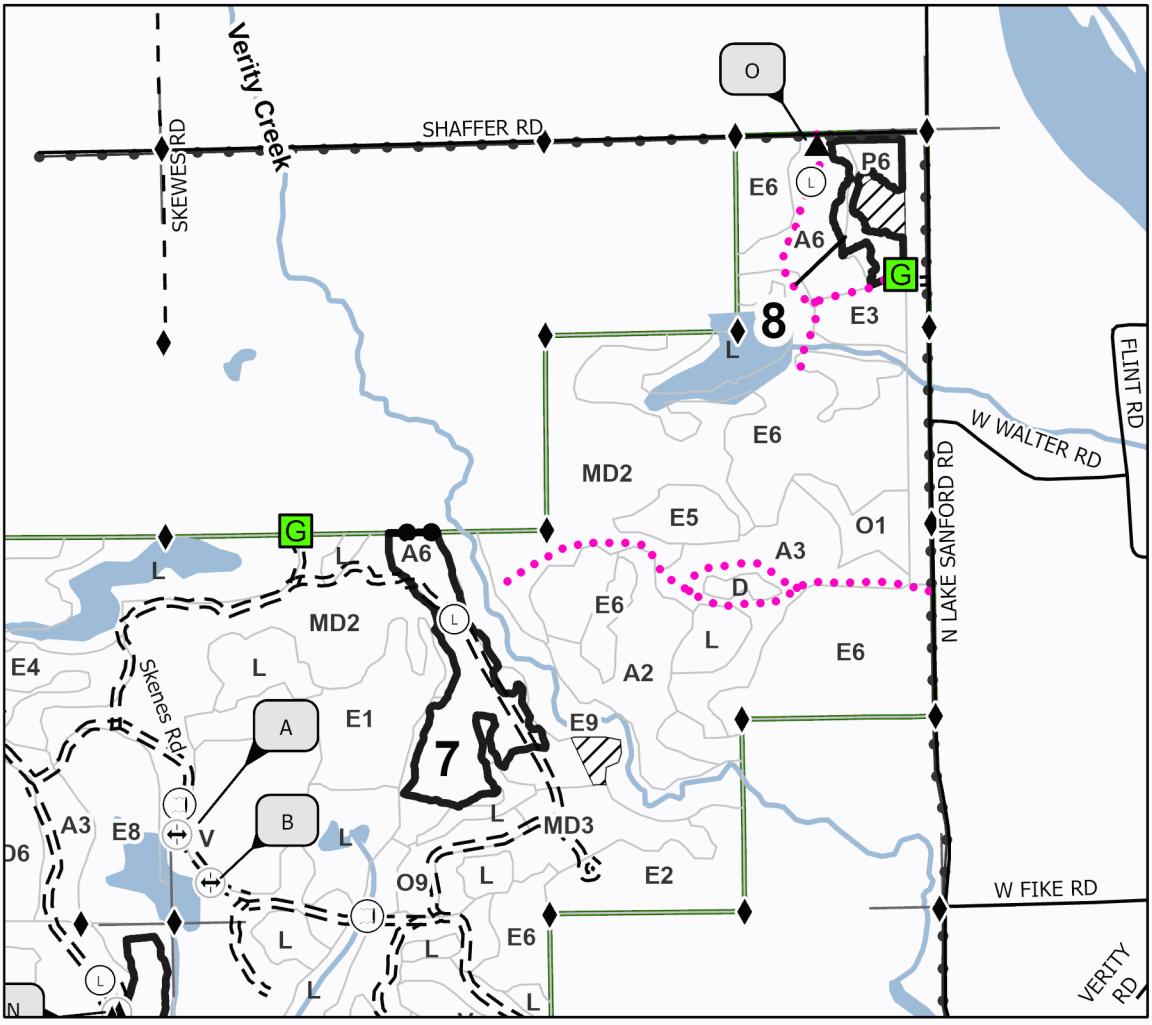
Quad Creek Exit

193.3 Acres

0 0.25 0.5 1 Miles

Locator Map 1:100,000





Legend

- Against State (Red)
- Private Line (Blue)
- Retention Areas
- Nearby Timber Sale
- Stand
- State Forests
- Forest Access Route
- Administrative Access Only
- Paved Road
- Private Gravel/Dirt
- Lakes and Rivers
- Powerlines
- Survey Grade Corner
- Berm
- Gate
- Berm Construction
- Culvert Install
- Existing Culvert
- Landing Location

Use QR Code to open Map in App