



**DEPARTMENT OF NATURAL RESOURCES
STATE OF MICHIGAN**

TIMBER SALE PROSPECTUS #6623

SCHEDULED SALE DATE AND TIME: 10:00 a.m. (local time) on May 19, 2020.

LOCATION: ATLANTA MGMT UNIT, 13501 M 33, ATLANTA, MI 49709.

CONTACT NAME: Cody Stevens

PHONE NUMBER: (989) 785-4251

PROSPECTUS NOTE: It is recommended that for the duration of the "Stay Home, Stay Safe" executive order that bidders submit their bids through the Online Bidding System (<https://www2.dnr.state.mi.us/VMSOnlineBidding/>). If you need to register, contact Jake Reid (ReidJ6@michigan.gov, 517-284-5908) or Donovan Asselin (AsselinD@michigan.gov, 517-930-1326). Paper bids will still be accepted during this time, either dropped in the bid box at the bid location or by mailing. If mailing, please allow for additional time.

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, ATLANTA MANAGEMENT UNIT, for certain timber on the following described lands:

Shannon 'Iggins Popple (54-010-19) / T31N, R07E, SEC. 17, SWNW.

T31N, R07E, SEC. 18, SENE.

T31N, R07E, SEC. 4 , NWSW.

T31N, R07E, SEC. 5 , S1/2NE,N1/2SE.

Alpena County, Advertised Price \$28,321.55, 69.5 Acres, Aspen, Spruce/Fir/Tamarack.

TIMBER SALE INFORMATION

Shannon Iggins Popple (54-010-19)

T31N, R07E, SEC. 17; T31N, R07E, SEC. 18; T31N, R07E, SEC. 4; T31N, R07E, SEC. 5.
Alpena County (Advertised Price \$28,321.55)

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 .
Bids must be at or above the following advertised price for each species:

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED UNITS*</u>		<u>ADVERTISED PRICE</u>	
Sawtimber				
Mixed Aspen	17.00	MBF	\$	58.00 / MBF
Pulpwood				
Balsam Fir	207.00	Cords	\$	19.10 / Cord
Mixed Aspen	1,251.00	Cords	\$	17.60 / Cord
Mixed Hardwood	44.00	Cords	\$	17.05 / Cord
Red Pine	10.00	Cords	\$	42.45 / Cord
White Pine	3.00	Cords	\$	22.45 / Cord
White Spruce	13.00	Cords	\$	9.40 / Cord

BOND AND PAYMENT SCHEDULE:

1. A bond in the amount of \$1,416.08 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.
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 12/31/2023.

Description of Timber by Payment Unit (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Mixed Aspen	Sawtimber	4.2	MBF	24.3	\$9,822.65
	B. T. Aspen		2.2	MBF		
	Quaking Aspen		2.0	MBF		
	Balsam Fir	Pulpwood	81.0	Cords		
	Mixed Aspen		427.0	Cords		
	Mixed Hardwood		18.0	Cords		
	Red Pine		3.0	Cords		
	White Pine		2.0	Cords		
	White Spruce		4.0	Cords		
	2		Mixed Aspen	Sawtimber		
B. T. Aspen		2.3	MBF			
Quaking Aspen		2.1	MBF			
Balsam Fir		Pulpwood	83.0	Cords		
Mixed Aspen			444.0	Cords		
Mixed Hardwood			20.0	Cords		
Red Pine			4.0	Cords		
White Pine			2.0	Cords		
White Spruce			5.0	Cords		
3			Mixed Aspen	Sawtimber	8.4	MBF
	B. T. Aspen	0.5	MBF			
	Quaking Aspen	7.9	MBF			
	Balsam Fir	Pulpwood	43.0	Cords		
	Mixed Aspen		380.0	Cords		
	Mixed Hardwood		6.0	Cords		
	Red Pine		2.0	Cords		
	White Spruce		4.0	Cords		
	TOTAL:			17.0	MBF	
TOTAL:			1,528.0	Cords		

Sale Specific Conditions & Requirements

Sale Name: Shannon 'Iggins Popple

Sale Number: 54-010-19 Seq#: 2

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (1/14)

The sale boundary and Payment Unit boundaries are marked and identified by blue, red and yellow paint. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked with yellow paint. The painted boundary line trees are not Included Timber and are to be protected. Yellow painted trees designating an interior Payment Unit boundary are only to be cut when all surrounding Payment Units have been paid.

2 - Timber Specifications

2.1 - Included Timber

2.1.2 - Clearcut unit(s) w/o unmerchantable trees (8/11)

Within Payment Unit(s) 1-3, cut all trees which meet minimum piece specifications in 2.2 Utilization, except do not cut trees marked with green paint.

Special protection trees identified in accordance with condition 3.4.2, within clearcutting unit boundaries, are not Included Timber, and are to be protected.

2.1.15 - Hazard trees near roads (7/13)

Cut and remove all standing dead trees within 66 feet of the cleared portion of Shannon and Glennie Roads. These trees must be scattered back into the sale area.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (7/14)

Payment Unit(s) \$25,000 in value or greater may be divided at the request of the Purchaser and upon approval of the Unit Manager. Dividing Payment Units is a contract modification which requires a Timber Sale Contract Supplement. There will be only one division per Payment Unit.

3.4 - Damaged Timber

3.4.2 - Special Protection Trees (4/14)

The Purchaser shall not cut live or dead special protection trees within cutting units or clearings. Special protection trees are white pine eighteen (18) inches or more at DBH and all green marked trees. If the Purchaser's operations have cut or damaged special protection trees through carelessness, the Purchaser shall pay \$200 as fixed, agreed and liquidated damages for each special protection tree cut or damaged. Such payment does not constitute ownership of the undesignated timber.

4 - Transportation

4.1 - Construction

4.1.3 - Slash and earthen piles (8/04)

Piles or windrows of earth along roads and landings that have been widened or constructed shall be leveled. Slash from road maintenance or construction, including stumps, shall be dispersed throughout the sale.

4.1.6 - Road construction (1/09)

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, and 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.

4.1.12 - No new roads (1/12)

No new roads will be permitted in any Payment Unit. All operations are limited to existing roads. Skid trails only will be allowed.

4.2 - Maintenance

4.2.5 - Two wheel drive condition (2/04)

All existing trail roads on and adjacent to the sale area must be passable by two-wheel drive traffic for the duration of the sale.

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (10/16)

A pre-sale conference between the Purchaser and sale administrator is required prior to beginning any operations a Payment Unit to determine landing and road locations. 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

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (10/16)

Obvious hollow and/or den trees shall be protected and left standing unless they are a safety hazard.

5.2.3 - Operating Restrictions

5.2.3.11 - Coppice regeneration protection (4/10)

Timber harvesting in any Payment Unit must be completed before significant deciduous sprouting occurs in that Payment Unit so as to minimize damage to the new regeneration. Any post harvest operations, such as skidding, forwarding or chipping, must be completed before sprouting of regeneration occurs or within 30 calendar days of severing/cutting stem(s). If it is anticipated that these activities will be delayed, then products shall be carried to one central location or left in place in the stand. The Unit Manager or his/her representative may cease such operations if sprouting occurs before the operation is complete. If the Purchaser damages sprouting regeneration due to slow operations, liquidated damages will be assessed at \$200 for all acreage within the specified portion of the sale area that was damaged.

5.2.4 - Dead and Down Creation

5.2.4.6 - Dead and down creation, other (9/09)

To improve habitat for snowshoe hare and other species, the Purchaser must push over one live tree representative of the largest size class within view. These trees should be tipped over with the root ball attached so that the base of the tree is suspended off the ground. If it is impossible or impractical to push these trees over, they may be severed or partially severed at the stump. Whenever possible the stem of the tree should rest above ground level.

Furthermore tops, slash or any kind of harvest debris should be placed over the tree to create a cavity. These wildlife trees should be located on the ground for every 200 feet along the wetland edge. These trees may count both toward this condition and with those specified in condition 5.2.4.7, below.

5.2.4.7 - Dead and down creation: hare, grouse, deer and other species (5/15)

To improve horizontal cover habitat for snowshoe hare, grouse, deer, and other species, the Purchaser is to push over live, merchantable trees representative of the largest size class within view. These trees will be evenly scattered throughout the unit, preferably at least two chains from any roads, two-tracks, or trails open to vehicles and should be left at about

one tree for every two acres. These trees should be tipped over with the root ball still attached so the base of the tree is suspended off the ground. The crown of the fallen tree should be at or near ground level after it is pushed over. If it is impossible or impractical to push these trees over, they may be severed or partially severed at the stump. Whenever possible the stem of the tree should rest above ground level.

5.2.17 - Timber Mats and Interlocking Composite Mats (3/18)

Some roads or skid trails may require extra protection such as that afforded by timber mats, interlocking composite mats, or another approved system. Approximately 60 feet of road or trail may need extra protection at locations shown on the Timber Sale Map.

If available, mats may be borrowed from the DNR. A Timber Sale Contract Supplement will be used to document the Purchaser's use of the DNR's mats. Timber mats are available from various field offices. Composite mats are only available from the Grayling field office. The Purchaser is responsible for picking up and hauling the mats to and from the site. The composite mats will require DNR staff onsite for installation and removal. Contact the sale administrator to schedule at least 30 days before desired install/removal date regarding availability. All mats must be cleaned prior to drop off. This may include, but is not limited to, power washing and brushing to remove mud and debris. A charge of \$400.00 per timber mat and \$2,000.00 per composite mat will be assessed for all damaged or non-returned mats. Damage for the crane/timber mats is defined as three or more broken cants. Damage for the composite mats is defined as cracked or broken mats.

5.2.22 - Operating Caution

5.2.22.1 - Operating caution (6/11)

It is recommended, but not required, that within Payment Unit(s) 1 - 2, cutting, skidding, and hauling occur during dry summer or frozen winter conditions. The reason for the recommendation is to avoid damage to fragile saturated soils. The Purchaser must use the utmost caution to avoid rutting these soils.

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. Wood debris, chips and "cookies" from trimmings must be removed or scattered away from landing and loading areas and may not be windrowed on the edge. Wood chips must not exceed a depth of 4" above the original grade over an area of ¼ acre or greater.

5.2.38 - No decking against live trees (2/04)

Cut products may not be decked against unmarked or designated leave trees.

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 and/or skid trails which is 12 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.

5.4.6 - Wet area protection (5/10)

No harvesting operations, including skidding and felling, are to take place within drainages. Care must be taken by the Purchaser to identify and avoid operating in these areas of the timber sale.

5.8 - Protection of Endangered Species

5.8.5 - Protection of raptor nests (3/13)

All trees with raptor nests will be protected if found during harvesting operations. Notification will be made to the Unit Manager or his/her representative who will notify the Wildlife Biologist so an on-site evaluation and recommendation can be made, if necessary.

6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road posting (9/09)

The Purchaser is responsible for posting and maintaining caution signs on Shannon Road prior to beginning operations. The

road must be posted at appropriate distances on either side of 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.

**TIMBER SALE MAP**

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

Sale Number	Year
54 - 010	19

Forest Management Unit	County	Mapped By	Date	Page	of
Atlanta	Alpena	Natzke	08/25/2019	1	2
		Cruised By			
		Natzke			

Township	Range	Section(s) and Subdivision(s)	Scale
31N	07W	S.4: NWSW, S.5: S2NE, N2SE, S.17: SWNW, S.18: SENE	1:15,840

Cover Type

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

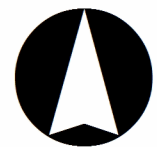
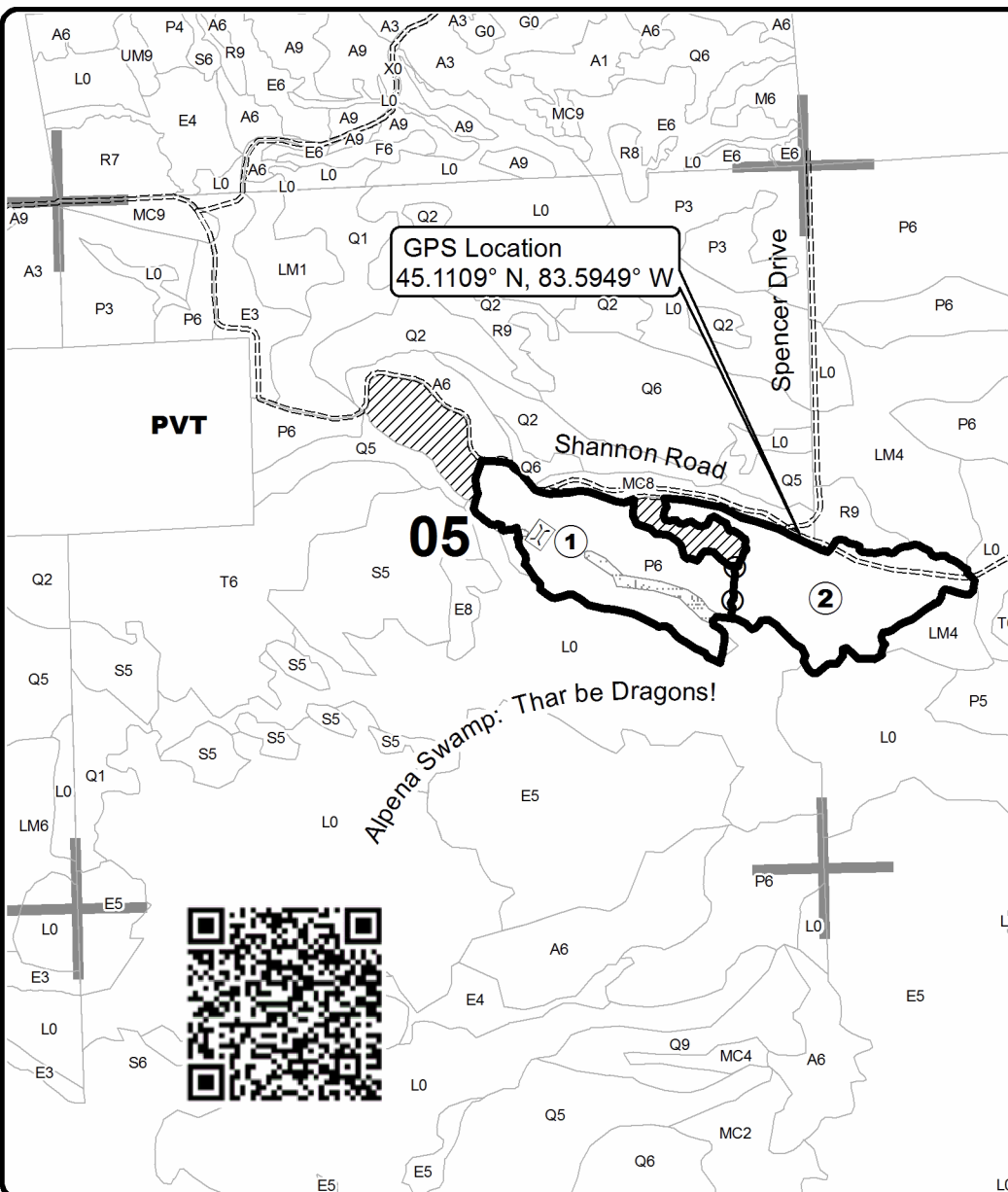
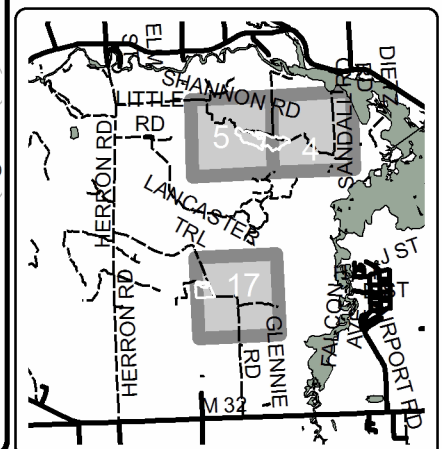
Density

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

PU	Acres
1	24.3
2	25.2
3	20.0

Shannon 'Iggins Popple**Compartment 101**
69.5 Acres**Legend**

- Against State (Red)
- ⊙ Payment Unit (Yellow)
- ▨ Retention Area
- ==== Unpaved Roads
- Wetland Swale
- Stand Boundaries
- Payment Unit Number
- ⬢ Swale Crossing
- Section Corners

**Locator Map**
1:150,000

0 0.125 0.25 0.5 0.75 1 Miles

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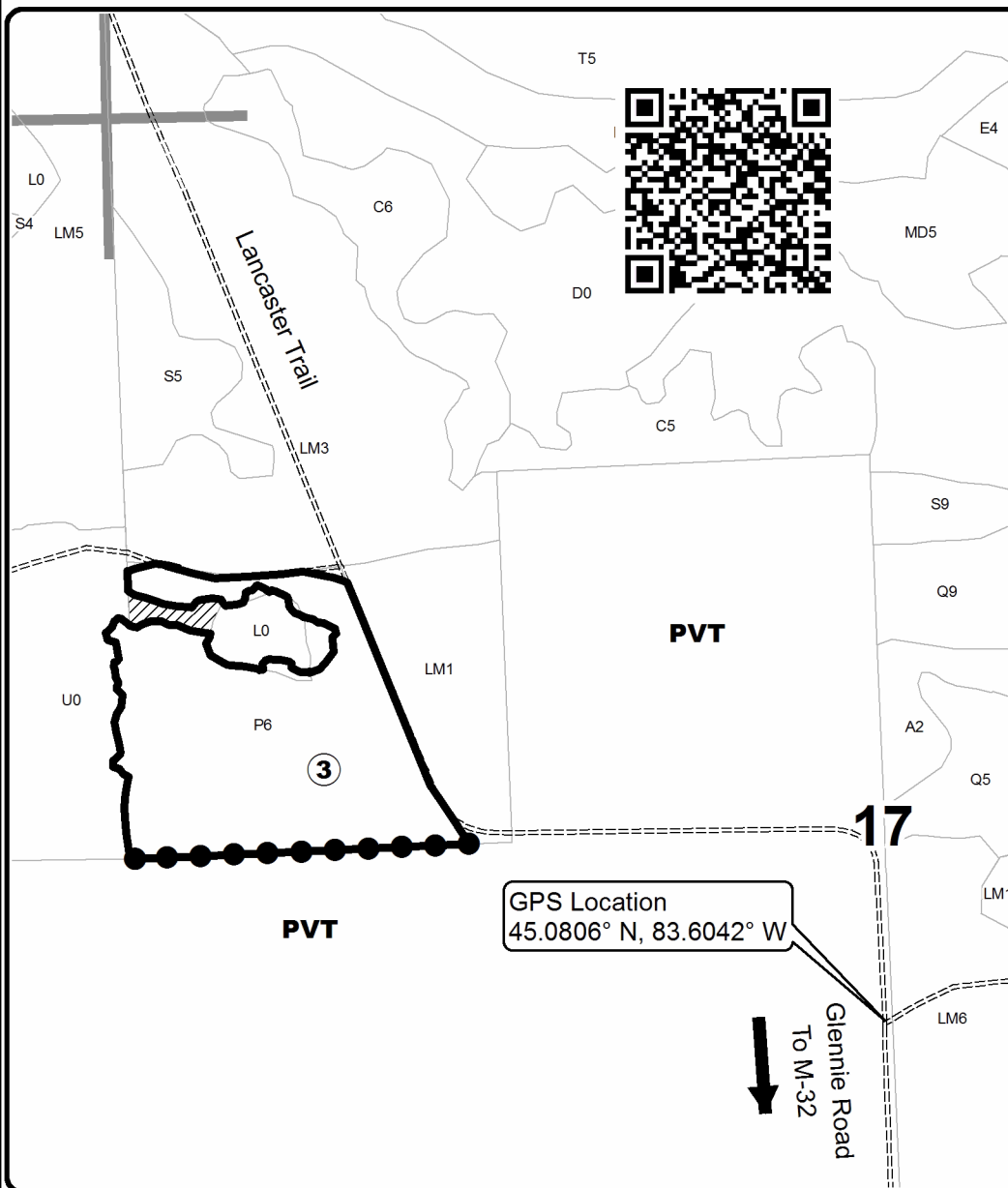
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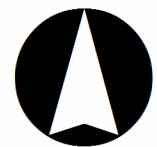
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Shannon 'Iggins Popple**Compartment 101**
69.5 Acres**Legend**

- Against State (Red)
- Private Line (Blue)
- ▨ Retention Area
- ==== Unpaved Roads
- Wetland Swale
- Stand Boundaries
- Payment Unit Number
- Section Corners

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1:150,000