

PENNSYLVANIA GAME COMMISSION
2001 ELMERTON AVENUE
HARRISBURG, PA 17110-9797
ATTN: FORESTRY DIVISION, BUREAU OF WILDLIFE HABITAT MANAGEMENT

Gentlemen:

In answer to a recent advertisement for lump sum bids on an estimated 151,518 board feet of sawlogs and 1,715 tons of pulpwood located on 52 acres of State Game Lands No. 231, Summit, Elk Lick, and Greenville Townships, Somerset County, I offer the following:

\$ _____
(BID QUOTATION MUST BE TYPEWRITTEN OR IN INK)

Full payment will be made when agreements are signed or payment in full for each individual cutting block before cutting operations are started on that block. Payment for Block 2 (6% of the bid price) is due at contract execution.

It is further understood that an acceptable bond of **\$7,500** will be provided to guarantee faithful performance of the agreement.

Removal of timber to be subject to the terms, conditions and stipulations included in the Timber Sale Agreement. It is understood that the contract will run until **October 15, 2025**.

ATTACHED IS **CERTIFIED, CASHIER'S OR TREASURER'S CHECK OR MONEY ORDER, (PERSONAL, COMPANY, CORPORATE CHECK OR CASH ARE NOT ACCEPTED)**, IN THE AMOUNT OF **\$1,000.00** as evidence of good faith in bidding. I understand that it will be forfeited as fully liquidated damages upon my failure within 45 days after presentation to accept and execute the contract and provide a bond as required.

IN CASE OF PARTNERSHIP, EACH PARTNER SIGNS: IF A CORPORATION, THE AUTHORIZED OFFICER MUST SIGN, GIVING HIS/HER TITLE AND NAME OF CORPORATION.

Sincerely yours,

(Tax No. or Social Security No.)

Signature of Bidder - Sign In Ink

(Telephone Number)

Print Name

Firm Name

Street Address (Name, Number, Etc.)

City State Zip

BIDS MUST BE SUBMITTED IN AN ENVELOPE THAT CLEARLY STATES ON THE OUTSIDE: **BID PROPOSAL FOR TIMBER SGL #231**. Bids will be opened in the Bureau of Wildlife Habitat Management, 2001 Elmerton Avenue, Harrisburg, PA 17110-9797, at **2:00 P.M., Monday, June 3, 2024**. The Commission reserves the right to reject any and all bids and to award the contract as deemed to its best interests.

- INSTRUCTIONS TO BIDDERS -

The following information covers details concerning the proposed lump sum sale of an estimated 151,518 board feet of sawlogs and 1,715 tons of pulpwood to be cut from 52 acres of State Game Lands No. 231, Summit, Elk Lick, and Greenville Townships, Somerset County.

See attached sheets for additional volume information. The volume and percentages are not guaranteed, and each prospective bidder is urged to examine the sale area and bid based on their own estimate.

- SHOW DATE -

Timber will be shown to prospective bidders on **May 21, 2024**. Viewers will be met at the **PGC parking area along Mountain Rd., Summit Township, Somerset County, PA. GPS coordinates N39.77417154 W79.0212080 at 10:00 a.m.** and conducted to the sale area.

The timber to be sold will be clearly designated by **Neil J. Itle, 4820 Route 711, Bolivar, PA 15923**, telephone: 1-814-227-5019 or 1-833-PGC-HUNT ext. 20218, the Regional Forester.

- BIDS -

BIDS SHOULD BE MAILED AT LEAST FOUR (4) WORKING DAYS PRIOR TO BID OPENING TO PERMIT U.S. POSTAL SERVICE DELIVERY. USE SPECIAL MAIL SERVICE IF MAILED LATER THAN FOUR DAYS PRIOR TO BID OPENING. SPECIAL DELIVERY BIDS SHOULD BE ADDRESSED TO: PENNSYLVANIA GAME COMMISSION, FORESTRY DIVISION, 2001 ELMERTON AVENUE, HARRISBURG, PA 17110-9797.

Bids must be submitted in an envelope that clearly states on the outside: **BID PROPOSAL FOR TIMBER. SGL #231**. Bids received in envelopes not containing this information will be rejected.

In order to be considered, the bid shall be accompanied by a **CERTIFIED, CASHIER'S OR TREASURER'S CHECK, OR A BANK, POSTAL OR EXPRESS MONEY ORDER**, payable to the Pennsylvania Game Commission in the amount of **\$1,000.00**, as evidence of good faith in bidding, to be forfeited as fully liquidated damages upon the bidders failure to accept the award, execute the contract and give bond as required. Bid deposits will be returned to the unsuccessful bidder when the contract has been executed and a satisfactory performance deposit has been furnished.

In lieu of bid deposit, bidders may submit an open bid bond to cover the deposit requirement. Any bid bond must be filed for an annual period and both the amount of bond and the surety shall receive prior approval of the Pennsylvania Game Commission.

The Commission reserves the right to reject any and all bids and to award the contract as deemed to its best interests.

Bids will be opened in the Bureau of Wildlife Habitat Management, 2001 Elmerton Avenue, Harrisburg, Pennsylvania 17110-9797, at **2:00 P.M., Monday, June 3, 2024**, telephone: 717/787-2039. **BIDS RECEIVED LATER THAN 2:00 P.M., THIS DATE, WILL BE REJECTED.**

- PERFORMANCE DEPOSIT -

A performance bond in the amount of **\$7,500.00** will be required in the form of a Certified Check or a Postal Money Order drawn to the order of the Pennsylvania Game Commission. Negotiable securities, including assignment of a bank savings account may be furnished in lieu of above. A bond with corporate surety approved by the Attorney General, or a bank Irrevocable Letter of Credit, may be posted provided the bond has an expiration date a minimum of 1 year beyond the expiration date of the timber contract.

- EXPIRATION OF CONTRACT -

Contract will expire **October 15, 2025**.

- PAYMENTS -

1. Total payment when agreement is signed.
or
2. Payment by individual block or blocks. Payment for Block 2 (6% of the bid price) is due at contract execution.
 - 1 – 61% - 28 acres
 - 2 – 6% - 7 acres
 - 3 – 33% - 17 acres

Final payment is due no later than 120 days before the expiration of the Agreement.

- ANTI DISCRIMINATION -

The contractor awarded the Timber Sale Agreement agrees he will not discriminate against any employee or other persons on account of race, sex, creed, age, ancestry or national origin.

- SAFETY and ENVIRONMENTAL PROTECTION –

The Buyer, his employees and sub-contractors are expected to perform all logging operations in a safe manner as required by applicable laws and regulations. The Commission expects the Buyer to ensure that logging crewmembers dress in protective attire and perform their duties with equipment in accordance with standards established by the logging industry and the Occupational Safety and Health Administration (OSHA).

The PGC recommends that logging crews working on State Game Lands be trained in safe logging techniques and sound environmental logging practices through a formal training program such as the one provided by the Pennsylvania Sustainable Forestry Initiative (PA SFI) or another similar program.

Contractor must comply with the erosion and sediment control plan for disturbed areas that is included as a part of the timber contract.

- SPECIAL PROVISIONS -

See 7 Attached Sheets.

SPECIAL PROVISIONS FOR THE “HIGHWAY LEVEL TIMBER SALE”

S.G.L. # 231 T.S. # 231-2023-01

1) ADMINISTRATIVE ITEMS

- a) All contractors, subcontractors and consultants of the Buyer must be pre-approved by the Commission. The Commission reserves the right to reject any subcontractor at its sole discretion. If Contractor enters into any subcontract(s) not previously approved by the Commission, the Commission shall have the right to require the Contractor to terminate such contracts.
- b) This 52-acre timber sale consists of 52 acres of seed tree harvest (Blocks 1, 2, and 3).
- c) Saw timber volumes were determined by a 100% tally. Pulp wood tonnage in Blocks 1-3 was determined by a 10 BAF prism plot cruise with (90% C.I.). All trees are tallied in 2-inch diameter classes.
- d) Operator is responsible for contacting PA One Call (8-1-1) at least three business days prior to any earth moving activities, skidding, or hauling to ensure all utility lines are clearly identified. PA One Call will alert the appropriate facility owners of the intent to conduct earth moving activities or cross underground lines for more information, visit www.paonecall.org
- e) Operator must comply with the erosion and sedimentation control plan for the area, update the plan with control measures implemented as logging progresses, and always maintain an updated copy on-site.
- f) If site conditions in the woods (for felling, skidding, or trucking) or the use of the haul road become too wet, muddy or ice covered and could or will cause damage to the property, all phases of the job will be suspended until working conditions are favorable. The Regional Forester will make the final decision in this matter.
- g) If bats are observed within or fleeing from a felled tree, or if dead bats(s) are found, tree felling activities will cease and the PGC staff must be contacted. This may result in a no tree felling restriction from June 1st to July 31st.
- h) The contractor shall provide the Regional Forester or his designee with at least 3 days notice prior to moving equipment on-site in anticipation of start-up.
- i) No permanent paint may be used by bidder for marking/cruising this timber sale area.
- j) Whole tree harvesting is permitted.
- k) **Payment for Blocks 2 (6% of the bid price) is due on the execution of the contract.**
- l) Final payment is due no later than 120 days before the expiration of the Agreement.

2) BOUNDARIES, BLOCKS, AND CUTTING INSTRUCTIONS

- a) The sale consists of three (3) cutting blocks. The sale boundary is delineated with **BLUE**-marked trees with 2 slashes. Corners are marked with 3 slashes. All **RED** slashed trees in **ALL** Blocks shall be reserved. All **BLUE** boundary trees shall remain standing.
- b) Reserve trees are marked with a single **RED** slash. The operator will determine if a reserve tree is a safety hazard and will notify the Regional Forester of any reserve trees that were felled for safety reasons. Any reserved trees that are felled for safety reasons must be left at the stump. Snags may be left standing unless they present a safety hazard.
- c) All live trees 1-inch dbh and larger must be felled within **all** cutting blocks with the exception of designated reserve trees. Hawthorn, apple trees, and conifers are to be reserved when possible.
- d) All woods operations are to proceed at the same time. Pulpwood and culls must be cut during the same operation as sawlogs are being cut and skid.
- e) Cull portions of the tree are to be left at the stump. All logs and pulpwood are to be marked to length in the woods to eliminate short ends at the landings.
- f) Tops and slash will be cleared within 10 feet of the gameland boundary, roads and ditch lines, culverts, utility right-of-ways, herbaceous openings, spring runs, and defined stream channels.
- g) All stumps must be cut lower than 12" from the ground. Exceptions will be granted for multiple bole sawtimber trees and root balls returning to original position.
- h) Extra caution should be taken to avoid felling damage or skidding damage to reserved trees.
- i) No fuel wood cutting by individuals other than the operator and employees will be permitted.

3) US / STATE / LOCAL ROADS

- a) Operator may contact Lana DeLattre, Penn DOT District 9-0, Somerset County at 814-696-7262 for permitting and/or bonding information for any State Roads to be used. For additional information go to <http://www.papostedroads.pa.gov/>

Somerset

SR 219

- b) The use of any township road is to be coordinated with Township Supervisors.

Mountain Road (T-824)

Clark Road (T-353)

SOMERSET COUNTY
SUMMIT TOWNSHIP
PO Box 27
Myersdale, PA 15552
(814) 634-5626

SOMERSET COUNTY
ELK LICK TOWNSHIP
1507 Saint Paul Road
Salisbury, PA 15565
(814) 662-2905

SOMERSET COUNTY
GREENVILLE TOWNSHIP
139 Warrens Mill Road
Myersdale, PA 15552
(814) 634-0236

4) GAME LAND ROADS TO BUILD / IMPROVE

Blocks 1, 2 & 3

- a) The existing PGC administrative stone road, approximately (4,783') from Mountain Road to the landing for Blocks 1, 2 & 3 will be kept in excellent condition throughout the duration of use and damage repaired as it occurs. **The operator is responsible for any haul road upgrades prior to, during, hauling and at the conclusion of use.**
- b) Upon conclusion of use, the operator will scarify or excavate potholes and ruts as required and re-grade damaged sections of roadway to **restore it to its previous condition**. If severely damaged, the road will be graded to a 12-foot running surface, ditch lines established leading into cutouts or culverts, positively drained with broad-based dips and cutouts, and crowned to drain all water into the ditches, rolled with a vibratory road roller to further compact and shape the road. At the operator's expense, areas of the roadway that need additional upgrades will be tailgated with **#2A Coarse Aggregate** and compacted with a 10-ton (minimum) single smooth drum vibratory roller at the discretion of the Regional Forester or designee.
- c) The operator will supply and apply **90 tons of #2A Coarse Aggregate** for top dressing areas of the PGC administrative Road as directed by the Regional Forester of designee.

Any disturbed areas outside the road surface must be treated according to specifications outlined in Section 7, Seeding of Roadways and Landings while the soil is freshly disturbed.

The Regional Forester or designee must be present during final grading and stone application. Weigh slips will be required.

5) LANDINGS

- a) All landings are to be approved by the Regional Forester or designee. An existing landing may be used for All Blocks.
- b) At the discretion of Regional Forester, landing sites constructed in wooded areas, must have all stumps removed and scattered about the cleared edge.
- c) Logging debris is to be kept to a minimum. All logs and pulpwood are to be marked to length in the woods to eliminate short ends at the landings. (unless whole tree chipped)
- d) If whole tree chipped, all chips and debris must be continually feathered along the main skid road as harvesting progresses. If debris is too great to spread along the main skid road the material must be hauled off site at the discretion of Regional Forester. Waste chips will not be spread over the landing or pushed in piles.
- e) At the conclusion of the sale, all stumps and debris must be removed and scattered singly into the surrounding woods, landing sites are to be leveled and positively drained, cleared of debris, and treated according to specifications outlined in Section 7, Seeding of Roadways and Landings.
- f) **All excessive logging debris on the landings is to be removed from the game lands by the operator at the conclusion of the sale.**

6) SKIDDING

- a) Skid trails will be coordinated with the Regional Forester or designee.
- b) No skidding will be allowed through streams or across unprotected utility lines.
- c) No skidding will be permitted across small drainages without the use of temporary bridges.
- d) Wet areas should be avoided when skidding.
- e) If skid trails are to sit idle for one month or longer, they will be leveled and have water bars added.
- f) Upon conclusion of use, skid roads will be cleared of all debris, graded rut free, and positively drained with water-bars and cut-outs. Sections of skid roads that are considered erodible will be treated according to specifications outlined in Section 7, Seeding of Roadways and Landings.

7) SEEDING OF ROADWAYS AND LANDINGS

- a) At the conclusion of logging operations in each block or group of adjoining blocks, and suitable weather permits, all disturbed areas designated for seeding will be graded according to specifications outlined above and treated according to the following:

- 5 lbs. per acre of Inoculated Alsike Clover
- 5 lbs. per acre of Inoculated Ladino Clover
- 5 lbs. per acre of Inoculated Crimson Clover

5 lbs. per acre of Inoculated Red Clover
2 bu. per acre of oats (spring), wheat or barley (fall)
200 lbs. per acre of Pelletized Lime
150 lbs. per acre of Triple 19 Fertilizer (19-19-19)
40 bales per acre of straw

Approximately 1.0 acres are anticipated, but total acreage requiring seeding will be determined on-site as operations progress. All areas, if treated between June 15 and August 15, will be mulched. Landings will be mulched regardless of time of year. Guaranteed catch of cover must be obtained to the satisfaction of the Regional Forester before the bond will be released and seeding completed after October 10 will require inspection for successful germination the following spring.

- b) The operator will notify the Regional Forester or designee three business days prior to seeding. The work will occur during normal working days of the forester and will not occur on weekends or holidays.

8) **OPERATIONS AND NON-WORK DAYS**

- a) No woods operation will be permitted on the following days:

1. All Saturdays in the months of October, November, December, and January and any Sundays open to hunting.
2. The opening day and all Saturdays during spring turkey season, including the youth spring gobbler hunt.
3. All the days of the general statewide bear season.
4. The entire 2 weeks of the general firearms deer season.
5. The opening day of the flintlock muzzleloader season.
6. **March 1 thru April 15 (spring break-up)**

*Any variance from the Non-Work Days must have advanced approval from the Regional Forester.

- b) The contractor, employees, and sub-contractors may not hunt to, from, or at the job site when the work location is beyond a gated road that is closed to public traffic. The contractor may travel to and from the work location on no-work days to check on the condition of equipment.
- c) The Contractor is responsible for the control and collection of fluids leaking from any equipment used on the site. The Contractor must have a spill containment and cleanup kit appropriate for the equipment being used. At a minimum, the kit will contain plugs and clamps to control hydraulic line breaks, a container to collect leaking fluids, fluid absorbent pads and a shovel. Operating any equipment noticeably leaking fluids is prohibited. The Contractor must collect, and control fluids leaking from any equipment and dispose of properly.
- d) **It is unlawful to be present on State Game Lands from November 15 through December**

15 inclusive when not engaged in lawful hunting or trapping and fail to wear a minimum of 250 square inches of daylight fluorescent-orange material on the head, chest, and back combined, or in lieu thereof, a hat of the same colored material. The material shall be worn so it is visible in a 360-degree arc.

9) SAFETY AND LOGGER TRAINING

- a) The buyer, his employees and sub-contractors are expected to perform all logging operations in a safe manner as required by applicable laws and regulations. The Commission expects the Buyer to ensure that logging crewmembers dress in protective attire, and perform their duties with equipment, in accordance with standards established by the logging industry and the Occupational Safety and Health Administration (OSHA).
- b) The PGC recommends that logging crews working on State Game Lands be trained in safe logging techniques and sound environmental logging practices through a formal training program such as the one provided by the Pennsylvania Sustainable Forestry Initiative or another similar course

10) MISCELLANEOUS

- a) The operator is responsible for any additional haul road upgrades prior to and during hauling, and at the conclusion of use.
- b) A copy of weigh slips will be provided to the Regional Forester for all specified quarry stone.
- c) Gates are always to be kept closed and locked except when the contractor is present on the site.
- d) Damage to existing infrastructure (roads, culverts, gates, trails, herbaceous areas) will be the repaired by the contractor. The need for any repair will be determined by the Regional Forester or designee prior to the conclusion of the project.
- e) If contractor's operation involves on-site chipping, the contractor shall remove all chipping debris from the Game Lands prior to final grading and seeding of log landings.
- f) To minimize the spread of invasive plants, all earth-moving and logging equipment (bulldozers, mechanical fellers, skidders, loaders, chippers, etc.) should be thoroughly cleaned prior to entering the State Game Lands (SGL).
- g) Violation of contract provisions by the operator may subject the operator or their employees or contractors to fines based on Title 58 regulations.
- h) Operator will supply all employees working on this site with a map and copy of the sale provisions.

11) PA RIGHT TO KNOW PROVISIONS

- a. The Pennsylvania Right-to-Know Law, 65 P.S. §§ 67.101-3104, applies to this contract.
- b. Unless the Contractor provides the Commonwealth, in writing, with the name and contact information of another person, the agency shall notify the Contractor using the Contractor information provided by the Contractor in SRM [or “the legal contact information provided in this contract”] if the agency needs the Contractor’s assistance in any matter arising out of the Right to Know Law (“RTKL”). The Contractor shall notify the agency in writing of any change in the name or the contact information within a reasonable time prior to the change.
- c. Upon notification from the Commonwealth that the Commonwealth requires the Contractor’s assistance in responding to a RTKL request for records in the Contractor’s possession, the Contractor shall provide the Commonwealth, within fourteen (14) calendar days after receipt of such notification, access to, and copies of, any document or information in the Contractor’s possession which arises out of the contract that the Commonwealth requests (“Requested Information”) and provided such other assistance as the Commonwealth may request in order to comply with the RTKL. If the Contractor fails to provide the Requested Information within fourteen (14) calendar days after receipt of such request, the Contractor shall indemnify and hold the Commonwealth harmless for any damages, penalties, detriment or harm that the Commonwealth may incur as a result of the Contractor’s failure, including any statutory damages assessed against the Commonwealth.
- d. The Commonwealth’s determination as to whether the Requested Information is a public record is dispositive of the question as between the parties. Contractor agrees not to challenge the Commonwealth’s decision to deem the Requested Information a Public Record. If the Contractor considers the Requested Information to include a request for a Trade Secret or Confidential Proprietary Information, as those terms are defined by the RTKL, the Contractor will immediately notify the Commonwealth, and will provide a written statement signed by a representative of the Contractor explaining why the requested material is exempt from public disclosure under the RTKL within seven (7) calendar days of receiving the request. If, upon review of the Contractor’s written statement, the Commonwealth still decides to provide the Requested Information, Contractor will not challenge or in any way hold the Commonwealth liable for such a decision.
- e. The Commonwealth will reimburse the Contractor for any costs associated with complying with this provision only to the extent allowed under the fee schedule established by the Office of Open Records or as otherwise provided by the RTKL if the fee schedule is inapplicable.
- f. Contractor agrees to abide by any decision to release a record to the public made by the Office of Open Records, or by the Pennsylvania Courts. The Contractor agrees to waive all rights or remedies that may be available to it as a result of the Commonwealth’s disclosure of Requested Information pursuant to the RTKL. Contractor’s duties relating to the RTKL are continuing duties that survive the expiration of this contract and shall continue as long as the Contractor has Requested Information in its possession.

**PGC TIMBER SALE
STATE GAME LANDS NO. 231
HIGHWAY LEVEL 231-2023-01**

TIMBER SALE COST ESTIMATE

EXISTING HAUL ROADS

Machine/Labor	\$1,300.00
90 Tons 2A Coarse Aggregate	<u>\$2,250.00</u>
	\$3,550.00

LANDINGS

Machine/Labor	\$1,300.00
Seed & Straw Mulch	<u>\$750.00</u>
	\$2,050.00

SKID ROADS

Machine/Labor	\$1,300.00
	<u>\$1,300.00</u>

TOTAL COST ESTIMATE

\$6,900.00

Estimates based on a 10 hour day

Excavator \$1100/day, Dozer \$1300/day, Vibratory Roller \$800/day

*Stone- 2A Mod \$25.00/ton, #3 \$23.37/ton **delivered*

Seed, lime, fertilizer, straw mulch \$750/acre

All costs are estimates calculated by the PGC Forestry Division staff and are

not guaranteed, and the buyer is encouraged to calculate their own anticipated cost.

Report For Highway Level

Sale Name:	Highway Level	SGL Number:	231
Forester:	McElheny	Report Date:	10/13/2022
Blocks Numbers in Sale:	1,2,3	Acres:	52.5
County:	Somerset	Township:	Greenville, Greenville

The Pennsylvania Game Commission SGL #231 - Highway Level Timbersale Scribner Rule (BDFT) - All Volumes are Estimates

Sale Summary by Harvest Block														
Block Number	Area		Harvest Type	Sawtimber				Pulpwood				Culls		
	Acres	% of Sale		Method	BDFT	Per Acre	% of Sale	Method	Tons	Per Acre	% of Sale	2 - 4"	6 - 10"	12 +"
1	28	53%	Seed-Tree	100% Tally	92,407	3,336	61%	BAF 10 Plot	1,214	44	71%	823	0	33
2	7	14%	Seed-Tree	100% Tally	8,707	1,169	6%	BAF 10 Plot	132	18	8%	0	0	11
3	17	33%	Seed-Tree	100% Tally	50,405	2,911	33%	BAF 10 Plot	369	21	22%	1,051	0	18
Total	52	100%			151,518		100%		1,715	32.7	100%	1,873		62

Pulpwood was sampled in block(s) 1, 2, 3 with a precision of +/- 14.6% (90% C.I.)

The Pennsylvania Game Commission
SGL #231 - Highway Level Timbersale
Scribner Rule (BDFE) - All Volumes are Estimates

Block All - 52 acres																									
Species	10"-12" DBH		14" DBH		16" DBH		18" DBH		20" DBH		22" DBH		24" DBH		26" DBH		28" DBH		30"+ DBH		Sawtimber Totals			Pulpwood	
	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	Total Trees	Total Volume	Avg Vol Per Tree	Trees	Tons
Red Maple	0	0	344	28,669	169	20,267	73	11,626	31	5,177	7	1,560	6	1,924	0	0	0	0	0	0	630	69,224	110	2,815	821
Black Cherry	0	0	258	23,292	111	14,023	55	8,595	32	6,080	13	3,501	7	2,189	0	0	0	0	0	0	476	57,681	121	1,628	678
N. Red Oak	0	0	96	8,584	42	5,476	13	2,365	6	1,418	1	308	1	374	0	0	0	0	0	0	159	18,526	117	148	56
Sugar Maple	0	0	5	426	8	859	3	455	0	0	0	0	0	0	0	0	0	0	0	0	16	1,740	109	134	18
White Ash	0	0	0	0	2	350	1	233	3	531	0	0	0	0	0	0	0	0	0	0	6	1,115	186	0	0
Chestnut Oak	0	0	10	622	4	436	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	1,058	76	44	22
Sweet Birch	0	0	8	610	2	249	1	188	0	0	0	0	0	0	0	0	0	0	0	0	11	1,047	95	536	102
Cucumbertree	0	0	3	320	0	0	1	227	0	0	0	0	0	0	0	0	0	0	0	0	4	547	137	123	14
American Basswood	0	0	0	0	0	0	1	214	0	0	0	0	0	0	0	0	0	0	0	0	1	214	214	0	0
White Pine	0	0	2	189	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	189	95	0	0
Black Oak	0	0	0	0	1	103	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	103	103	0	0
White Oak	0	0	1	75	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	75	75	0	0
Black Gum	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	4
Total			727	62,787	339	41,765	148	23,904	72	13,207	21	5,369	14	4,487							1,321	151,518	115	5,444	1,715

**The Pennsylvania Game Commission
SGL #231 - Highway Level Timbersale
Scribner Rule (BDFT) - All Volumes are Estimates**

Block 1 - 28 acres																														
		10"-12" DBH		14" DBH		16" DBH		18" DBH		20" DBH		22" DBH		24" DBH		26" DBH		28" DBH		30"+ DBH		Sawtimber Totals			Pulpwood					
Species	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	Total Trees	Total Volume	Avg Vol Per Tree	Trees	Tons					
Red Maple	0	0	219	18,974	92	11,226	48	7,912	16	2,467	1	308	2	741	0	0	0	0	0	0	0	0	0	0	0	378	41,628	110	1,807	540
Black Cherry	0	0	216	19,829	79	10,189	35	5,400	14	2,169	4	1,064	0	0	0	0	0	0	0	0	0	0	0	0	0	348	38,651	111	1,347	561
N. Red Oak	0	0	65	5,743	28	3,658	4	674	1	247	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	98	10,322	105	123	42
Cucumbertree	0	0	3	320	0	0	1	227	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	547	137	71	12
Chestnut Oak	0	0	5	336	2	201	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	537	77	32	15
Sweet Birch	0	0	3	308	1	142	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	451	113	186	26
Sugar Maple	0	0	2	175	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	175	88	134	18
White Pine	0	0	1	95	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	95	95	0	0
Total			514	45,780	202	25,417	88	14,213	31	4,883	5	1,372	2	741												842	92,407	110	3,701	1,214

**The Pennsylvania Game Commission
SGL #231 - Highway Level Timbersale
Scribner Rule (BDFT) - All Volumes are Estimates**

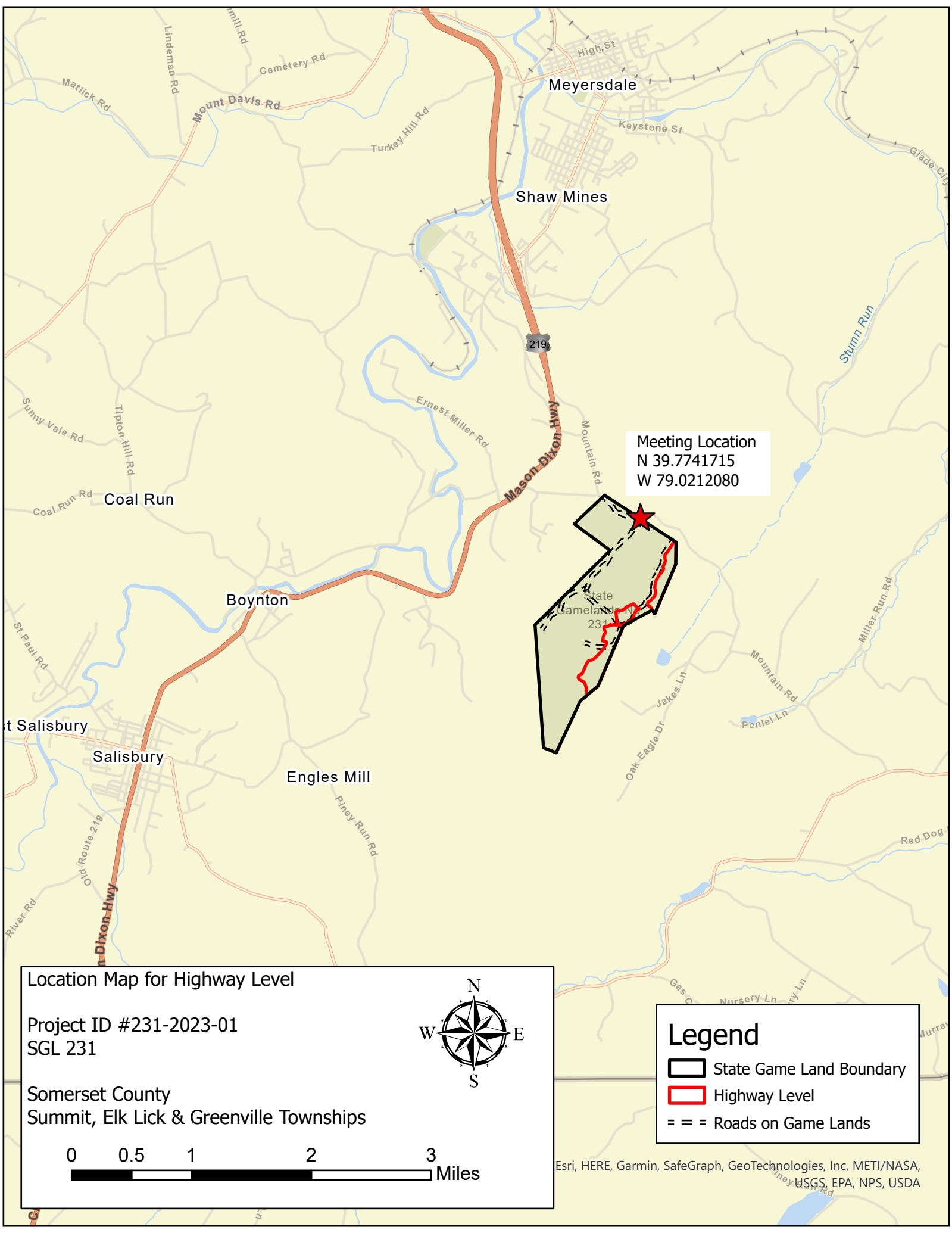
Block 2 - 7 acres																														
		10"-12" DBH		14" DBH		16" DBH		18" DBH		20" DBH		22" DBH		24" DBH		26" DBH		28" DBH		30"+ DBH		Sawtimber Totals			Pulpwood					
Species	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	Total Trees	Total Volume	Avg Vol Per Tree	Trees	Tons					
Red Maple	0	0	33	2,659	19	2,136	4	518	2	363	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	58	5,677	98	146	45
Black Cherry	0	0	11	832	7	757	4	669	2	363	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24	2,621	109	142	69
N. Red Oak	0	0	3	261	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	261	87	12	7
Sweet Birch	0	0	3	147	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	147	49	0	0
Chestnut Oak	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	7
Black Gum	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	4
Total			50	3,900	26	2,893	8	1,187	4	727																88	8,707	99	329	132

The Pennsylvania Game Commission
SGL #231 - Highway Level Timbersale
Scribner Rule (BDFT) - All Volumes are Estimates

Block 3 - 17 acres																											
Species	10"-12" DBH		14" DBH		16" DBH		18" DBH		20" DBH		22" DBH		24" DBH		26" DBH		28" DBH		30"+ DBH		Sawtimber Totals			Pulpwood			
	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	Total Trees	Total Volume	Avg Vol Per Tree	Trees	Tons
Red Maple	0	0	92	7,036	58	6,905	21	3,196	13	2,347	6	1,252	4	1,183	0	0	0	0	0	0	0	0	194	21,918	113	861	235
Black Cherry	0	0	31	2,631	25	3,078	16	2,526	16	3,548	9	2,437	7	2,189	0	0	0	0	0	0	0	0	104	16,408	158	139	48
N. Red Oak	0	0	28	2,580	14	1,818	9	1,692	5	1,171	1	308	1	374	0	0	0	0	0	0	0	0	58	7,942	137	13	8
Sugar Maple	0	0	3	250	8	859	3	455	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	1,564	112	0	0
White Ash	0	0	0	0	2	350	1	233	3	531	0	0	0	0	0	0	0	0	0	0	0	0	6	1,115	186	0	0
Chestnut Oak	0	0	5	285	2	235	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	521	74	0	0
Sweet Birch	0	0	2	155	1	106	1	188	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	449	112	350	76
American Basswood	0	0	0	0	0	0	1	214	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	214	214	0	0
Black Oak	0	0	0	0	1	103	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	103	103	0	0
White Pine	0	0	1	95	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	95	95	0	0
White Oak	0	0	1	75	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	75	75	0	0
Cucumbertree	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	52	3
Total			163	13,107	111	13,455	52	8,504	37	7,597	16	3,996	12	3,746									391	50,405	129	1,414	369

The Pennsylvania Game Commission
SGL #231 - Highway Level Timbersale
Scribner Rule (BDFT) - All Volumes are Estimates

Block All - 52 acres - Pulp Tree Stand and Stock Table																								
	2" DBH		4" DBH		6" DBH		8" DBH		10" DBH		12" DBH		14" DBH		16" DBH		18" DBH		20"+ DBH		Pulpwood			
Species	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	Total Trees	Total Tons		
Red Maple	0	0	0	0	829	99	789	172	746	280	442	263	9	8	0	0	0	0	0	0	0	0	2,815	821
Black Cherry	0	0	0	0	261	28	320	73	595	255	452	322	0	0	0	0	0	0	0	0	0	0	1,628	678
Sweet Birch	0	0	0	0	312	40	117	23	93	31	13	7	0	0	0	0	0	0	0	0	0	0	536	102
N. Red Oak	0	0	0	0	52	5	0	0	19	7	77	45	0	0	0	0	0	0	0	0	0	0	148	56
Chestnut Oak	0	0	0	0	0	0	0	0	19	7	25	15	0	0	0	0	0	0	0	0	0	0	44	22
Sugar Maple	0	0	0	0	104	11	29	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	134	18
Cucumbertree	0	0	0	0	104	5	0	0	19	9	0	0	0	0	0	0	0	0	0	0	0	0	123	14
Black Gum	0	0	0	0	0	0	0	0	17	4	0	0	0	0	0	0	0	0	0	0	0	0	17	4
Total					1,663	189	1,256	274	1,507	593	1,009	651	9	8									5,444	1,715



Meeting Location
N 39.7741715
W 79.0212080

Location Map for Highway Level

Project ID #231-2023-01
SGL 231

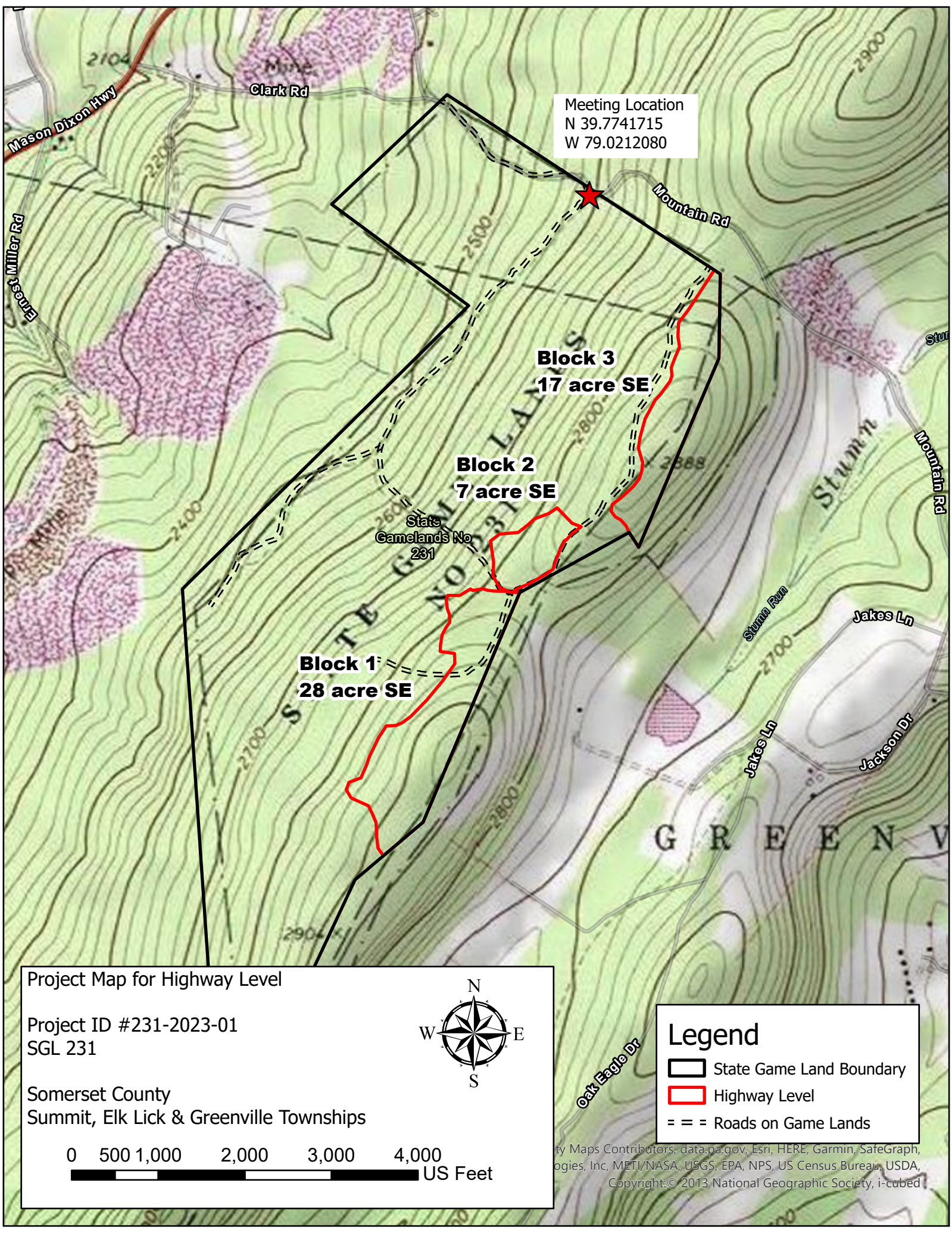
Somerset County
Summit, Elk Lick & Greenville Townships



Legend

- State Game Land Boundary
- Highway Level
- Roads on Game Lands

Esri, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS, USDA



Meeting Location
 N 39.7741715
 W 79.0212080

Block 3
 17 acre SE

Block 2
 7 acre SE

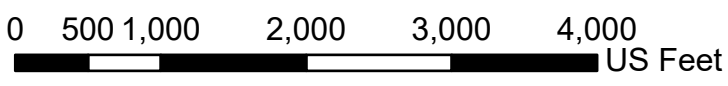
Block 1
 28 acre SE

State
 Game Lands No
 231

Project Map for Highway Level

Project ID #231-2023-01
 SGL 231

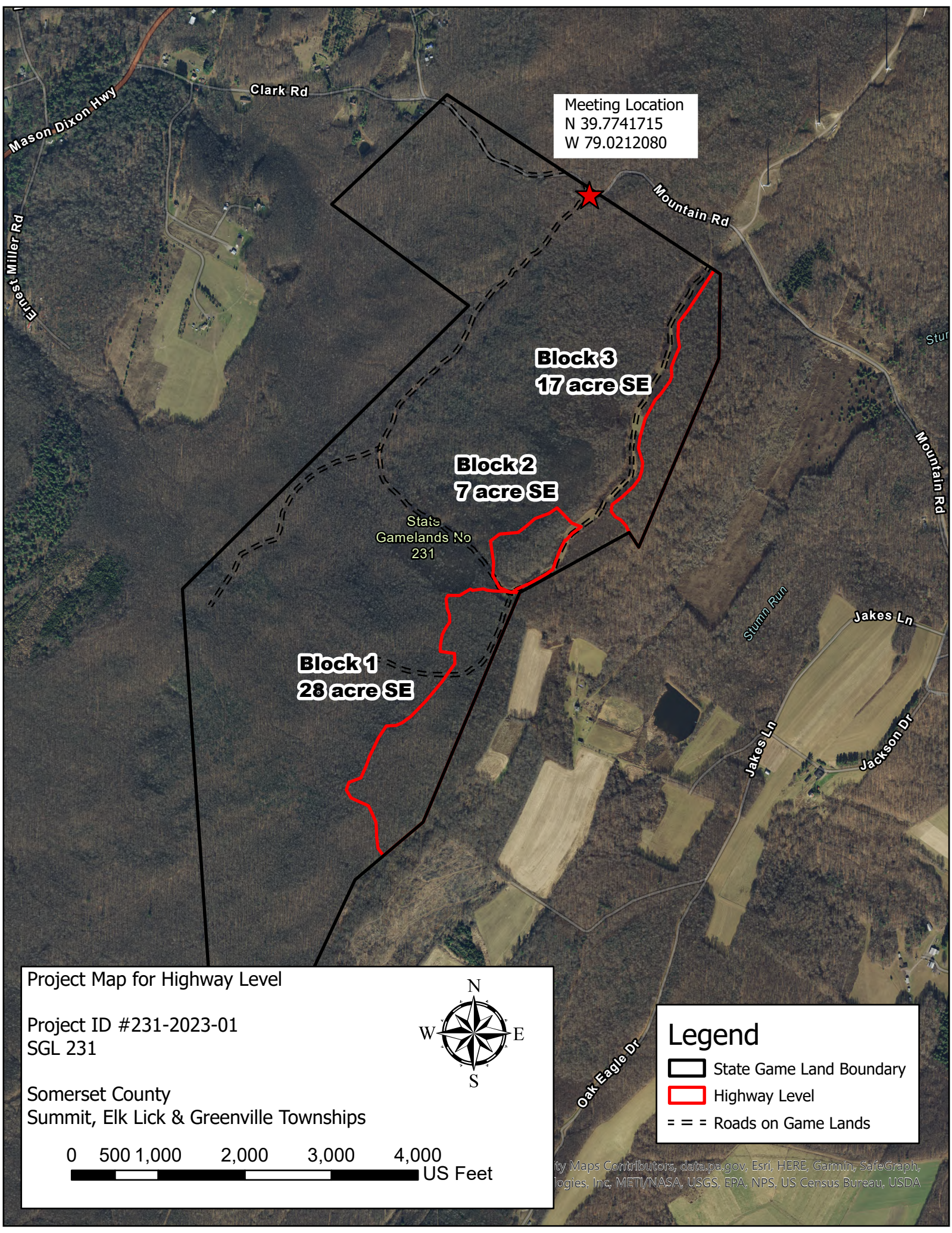
Somerset County
 Summit, Elk Lick & Greenville Townships



Legend

- State Game Land Boundary
- Highway Level
- Roads on Game Lands

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Meeting Location
N 39.7741715
W 79.0212080

Block 3
17 acre SE

Block 2
7 acre SE

State
Gamelands No
231

Block 1
28 acre SE

Project Map for Highway Level




Project ID #231-2023-01
SGL 231

Somerset County
Summit, Elk Lick & Greenville Townships



0 500 1,000 2,000 3,000 4,000
US Feet

Legend

-  State Game Land Boundary
-  Highway Level
-  Roads on Game Lands

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