

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 1,293,983 board feet of sawlogs and 971 tons of pulpwood located on 224 acres of State Game Lands No. 030, Norwich Township, McKean 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.

It is further understood that an acceptable bond of **\$20,000.00** 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 **Oct 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 #030** Bids will be opened in the Bureau of Wildlife Habitat Management, 2001 Elmerton Avenue, Harrisburg, PA 17110-9797, at **2:00 P.M., Monday, May 22, 2023**. 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 1,293,983 board feet of sawlogs and 971 tons of pulpwood located on 224 acres of State Game Lands No. 030, Norwich Township, McKean 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 on the basis of his own estimate.

- SHOW DATE -

Timber will be shown to prospective bidders on April 28, 2023. Viewers will be met at SR 46 and Dividing Ridge Road Parking Area at 10:00 a.m. and conducted to the sale area.

The timber to be sold will be clearly designated by Gary Glick, 1566 S. RT 44 HWY, Jersey Shore, PA 17740, telephone: 1-570-398-4744 ext 30310, the Officer in Charge.

- 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 #030.** 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, May 22, 2023**, 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 **\$20,000.00** 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 **Oct 15, 2025.**

- PAYMENTS -

The sale is divided into **6** cutting blocks. Payment may be made by:

1. Total payment when agreement is signed.
- or
2. Payment by individual block or blocks.

1 – 22% - 44 acres
2 – 17% - 61 acres
3 – 15% - 30 acres
4 – 19% - 25 acres
5 – 17% - 40 acres
6 – 10% - 24 acres

Payment for Block 6 (10% of the bid price) is due at contract execution. Final payment is due No Later Than 120 days before 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 Sheet(s).

SPECIAL PROVISIONS FOR THE “Corridors” TIMBER SALE

S.G.L. # 30 T.S. # 030-2023-01

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) **Payment Block 6 is due at contract execution. Final payment is due No Later Than 120 days before the expiration of the Agreement.**
- c) No permanent paint may be used by bidders for marking/cruising this timber sale area.
- d) This sale is a harvest of mature Allegheny hardwood stands including shelterwood harvest areas, overstory removals, and group selection areas inside and outside of deer enclosure fences. There is one block where brush cutting will also be required.
- e) A portion of the hauling route overlaps an access route for a road improvement project along the Dividing Ridge Road which is scheduled to be completed by June 30, 2023. Coordination may be required with the road contractor and hauling may be delayed during that time.
- f) Broadcast foliar herbicide application is scheduled between June 1 and September 15, 2023, inside all the fences. Coordination with the spraying operator may be needed for the safety of all workers and harvesting may be delayed during that time.
- g) Mechanical harvesting using machines which fully control the direction of tree felling are required to be used for all felling within 100 feet of the deer enclosure fence.
- h) Whole tree chipping is prohibited in this sale.
- i) Tops 8 inches and under are reserved in Blocks 3,4,5, and 6.
- j) Tops 4 inches and under are reserved in Blocks 1 and 2.
- k) No fuelwood cutting by individuals other than the operator and operator's employees will be permitted.
- l) Any damage done to the deer enclosure fence must be repaired as soon as possible after damage occurs and shall be at the expense of the buyer.
- m) Buyer is required to keep deer enclosure fence gates closed except to enter and exit the fenced area, or drive deer from the fence. The buyer must remove all deer from inside the fence before proceeding with harvesting if deer are found inside the fence due to damage to the fence by the buyer or failure to keep gates closed. (The exception will be Block 4 fence, which will need to be opened to accommodate skidding).
- n) Block 4 will require opening the fence for logging operations by removal one fence post, and then repairing the fence and replacing the post when logging is done.
- o) Subbase is available from the designated new borrow pit location indicated on the map at the end of Orchard Road. Subbase excavated from state game lands may not be removed from the game land and may only be used according to the specifications of this contract. There will be about 20 feet by 50 feet of shallow overburden to remove.

- p) Approved subbase may also be hauled in from off-site. If the buyer does not use the game land stone pit, the roadwork and seeding specified in this contract for Orchard Road will not be required.
- q) New road segment construction, installation of new culverts, protection of culverts, and placement of fabric and subbase must be completed along the hauling route for each block of this sale prior to hauling timber from the respective block.
- r) Care must be taken to avoid obstructing or otherwise negatively impacting the existing public parking areas indicated on the sale map along Dividing Ridge Road. If they are used for staging equipment or any materials related to this sale, the buyer will be required to spread 23 tons of 2A limestone on each parking lot that was used before the sale is closed out. They may not be used as replacements for the designated landing sites. (It is assumed that the parking area at the northeast corner of Block 2 will need to be used as a landing for the section of the block outside the fence, along the pipeline. It may not be used for the whole block).
- s) PA One Call must be contacted prior to the start of operations.

There is potential gas and oil known to exist within the sale boundaries. All gas companies with lines near the sale area must be notified prior to the start of operations.

Contacts:

Open Flow Gas Supply Corp. 866-237-6635

PA General Energy 888-442-7645

2) **BOUNDARIES, BLOCKS, AND CUTTING INSTRUCTIONS**

- a) Timber sale boundaries are marked by two blue stripes facing into the block. Block boundary lines are marked with a single blue striped and numbers face into their respective blocks. Blue block boundary and sale boundary trees shall not be cut.
- b) Block 1 contains a large reserve island (2 acres excluded from the block acreage listed on the tally) which is marked with blue letter "I," facing away from the protected area and into the cutting block. Block 6 contains a similar island (1 acre excluded from the block acreage listed on the tally). No trees may be removed from these islands, no skidding is allowed through them and tops from surrounding cut trees must be directed away from this area.
- c) **All live trees 1" diameter and larger (including dead trees) are to be cut except for apple trees and trees marked with red paint, trees marked with blue boundary paint, and trees being less than 6 inches in diameter of the following species: Juneberry, oak, hickory, black cherry, red maple, sugar maple, conifers.** Conifers over 6 inches in diameter and not marked with red paint are to be felled. Birch, beech, and striped maple less than 6 inches diameter are to be felled. Any reserved trees that are felled for safety reasons must be left at the stump. This applies to all blocks.
- d) Orange "F" markings are from a previous operation and should be cut unless clearly blazed with fresh red paint.
- e) **In Blocks 3, 4, 5, and 6 all woody material 8 inches in diameter and under is reserved** and must remain in the woods in the vicinity of where the tree was cut. The pulp trees 8 inches and under in these blocks are expressed as culls in the pulp table and must be completely severed at the stump and remain where felled. They must be evenly distributed over the stand and not piled together and not piled within 5 feet of residual trees.

- f) **In Blocks 1 and 2 all tops 4 inches in diameter and under are reserved** and must remain in the woods in the vicinity of where the tree was cut. They must be evenly distributed over the stand and not piled together and not piled within 5 feet of residual trees.
- g) Tops can be left whole or partially lopped but must not be piled against residual trees. Tops falling near residual tree stems shall be lopped down to less than 3 feet in height within 5 feet of the residual tree stem.
- h) Tops shall be pulled back 25 feet from all haul roads and public access roads. (In areas where there is tight space between the fence and road, tops may be lopped down to less than 3 feet in height).
- i) All tops, regardless of lopping, shall be pulled back 10 feet from all fences, ditches, pipelines, gas well sites, herbaceous openings and spring runs and these features and all skid trails shall be kept free of tops.
- j) Stump height will not exceed the diameter of the tree or 12" maximum height.
- k) 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 and excessive transport of tops.
- l) Extra caution should be taken to avoid felling damage or skidding damage to reserved trees and trees outside the block boundary, and to avoid damaging fences. Reserved trees excessively damaged by logging operations will be assessed by the PGC forester and invoiced at a rate double the stumpage value.

3) **US / STATE / LOCAL ROADS**

- a) Hauling will take place along SR 46, and possibly SR 120, or US 6. Contact Penn DOT Engineering District 2, Maintenance District 2-6. 1924 Daisy Street - P.O. Box 342 Clearfield County, PA 16830 Telephone: (814) 765-0400 Fax: (814) 765-0424

4) **GAME LAND ROADS TO BUILD / IMPROVE**

a) **Road To Improve**

- 1. All roadways used on state gamelands shall be graded with a dozer with a 6-way blade or a road grader at the conclusion of use. See attachment "A" Road Grading specifications. The road must be crowned to drain all water into the ditches and culverts. Ditches and other drainage structures must be opened and re-established where needed.
- 2. A ten-ton vibratory roller will be required following final grading operations on all graded road surfaces.
- 3. The operator must install smooth bore, double-walled plastic culverts with a backhoe or excavator. These culverts must meet Penn Dot specifications for use on public roads. Culverts must be placed with a slope so that the lower end is at least a 3% fall from the inlet to the outlet. Culvert ends must extend 12 inches beyond the road base on both ends. Culvert installations should be kept as shallow as possible to avoid the need for downslope trenching.
- 4. All newly installed culverts must have adequate catch basins and tail ditches installed and have stone headwalls and endwalls built.

5. Summary Of Road Improvements:

- a). 24,560 linear feet of roadway and ditches will be graded, rolled with ten-ton vibratory roller.
- b). 3,600 linear feet of graded roadway will have road surface and disturbed ditches seeded, limed, fertilized and mulches as described in 7a after grading.
- c). 14,628 linear feet of graded roadway will have disturbed roadsides seeded with wheat or oats.
- d). 4,000 feet of Class 1 woven geotextile fabric 15 feet wide.
- e). Two (2) culverts 15 inches in diameter and 30 feet long stacked stone headwalls and endwalls.
- f). 4,720 tons of subbase.
- g). 69 tons of 2A limestone to patch gravel road and restore parking areas.

4. Detailed Detailed Road Construction By Segment:

Segments "SR 46 to "A," "E," and "F" shall require the following:

- a). 6,751 feet of gravel road to grade and roll with 10-ton vibratory roller at conclusion of sale.
- b). 46 tons of 2A limestone to repair potholes as needed.

Segment "A" to "B" shall require the following:

- a). 3,224 feet of road to grade and roll with 10-ton vibratory roller at conclusion of sale.
- b). 60 tons of subbase to protect 5 culverts with at least 10 tons each.
- c). 100 tons of subbase to fill potholes and low areas as needed.

Segment "B" to "C" shall require the following:

- a). 1,235 feet of gravel road to grade and roll with 10-ton vibratory roller at conclusion of sale.
- b). 1,250 feet of Class 1 woven geotextile fabric 15 feet wide.
- c). 1,280 tons of subbase to a minimum depth of 12 inches over the fabric.
- d). Edge of food plot can be used for landing outside fence, must be graded, seeded.

Segment "C" to "D" shall require the following:

- a). 4,524 feet of gravel road to grade and roll with 10-ton vibratory roller at conclusion of sale.
- b). 140 tons of subbase to protect 5 culverts with at least 10 tons each.
- c). 100 tons of subbase to fill potholes and low areas as needed.
- d). 23 tons of 2A limestone for parking area at north end of Block 2.

Segment "F" to "Block 4 Landing" shall require the following:

- a). 1,152 feet of grassy to grade and roll with 10-ton vibratory roller and to seed, lime, fertilize and mulch at conclusion of sale.
- b). 80 tons of subbase to protect 2 culverts and re-enforce approach to landing.

Segment "E" to "G" shall require the following:

- a). 2,749 feet of road to grade and roll with 10-ton vibratory roller at conclusion of sale.
- b). 2,750 feet of Class 1 woven geotextile fabric 15 feet wide.
- c). 2,880 tons of subbase to a minimum depth of 12 inches over the fabric.

- d). Two (2) culverts 15 inches in diameter and 30 feet long must be installed at the new culvert locations indicated on the attached Infrastructure Map and have stacked stone headwalls and endwalls built.

Segment "G" to "H" shall require the following:

- a). 2,897 feet of road to grade and roll with 10-ton vibratory roller at conclusion of sale.
- b). 40 tons of subbase to protect 4 culverts with at least 10 tons each.
- c). 80 tons of subbase to reinforce landing and truck turning site outside the fence.
- d). 100 tons of subbase to fill potholes and low areas as needed.

Segment "Orchard Road" shall require the following:

- a). 2,028 feet of road to grade and roll with 10-ton vibratory roller at conclusion of sale.
- b). 40 tons of subbase to protect 4 culverts with at least 10 tons each.
- c). 40 tons of subbase to repair holes and soft spots as needed.

b) Road To Build

1. All new roads shall have a minimum running surface of 12 feet.
2. For all new road segments the contractor must first cut all trees within 16 feet of the centerline of the road corridor, and remove all trees, tops and stumps from the road corridor.
3. Stumps may be piled at designated locations along the roadside corridor at least 10 feet away from the fence. Stumps and tops must not be piled against or within 5 feet of red or blue marked trees.
4. All ditches shall be a minimum of 1 foot deep with a slope of 1:3
5. The operator must use a bulldozer to shape and grade the roadway as the required new subbase is applied.
6. Summary New Road Construction:
 - a). 1,010 feet of road corridor to be cleared of trees and stumps and have road built.
 - b). 580 tons of Subbase to build new roads to a depth of 6 to 12 inches as needed and to reinforce new landing truck turn areas with 2 loads of subbase each.
 - c). Five (5) landings 50 feet by 50 feet shall be cleared of stumps, graded, and re-enforced with subbase.
 - d). One (1) landing 20 feet by 50 feet shall be cleared of stumps and graded.
 - e). Opening about a tenth-acre of new borrow pit on Orchard Road.
 - f). 12,500 square feet of new landings and 16,160 new road segments, and 12,500 of landing space outside the fences, and the borrow pit (total 1 acres) will be graded, seeded, limed, fertilized, and mulched after final grading.

15. Detailed Road Construction By Segment:

Segment "Block 1 Landing Spur" shall require the following:

- a). 185 feet of new roadway to build up going through fence gate to landing.
- b). Clear new landing 50' by 50' inside the fence.
- c). Clear landing space 50' by 20' outside fence.
- d). 100 tons of subbase on the road.
- e). 40 tons of subbase for truck turning at the landing inside fence.

Segment "Block 2 Landing Spur" shall require the following:

- a). 210 feet of new roadway to build up going through fence gate to landing.
- b). Clear new landing 50' by 50' inside the fence.
- c). 100 tons of subbase on the road.
- d). 40 tons of subbase for truck turning at the landing inside fence.

Segment "Block 3 Landing Spur" shall require the following:

- a). 60 feet of new roadway to build up going through fence gate to landing.
- b). Clear new landing 50' by 50' inside the fence.
- c). 40 tons of subbase on the road.
- d). 40 tons of subbase for truck turning at the landing.

Segment "Block 5 Landing Spur" shall require the following:

- a). 50 feet of new roadway to build up going through fence gate to landing.
- b). Moving existing debris pile far enough to allow trucks through the fence gate.
- c). Clear new landing 50' by 50' inside the fence.
- d). 40 tons of subbase on the road.
- e). 40 tons of subbase for truck turning at the landing.
- f). 60 tons of subbase for truck turning outside the fence.

Segment "Block 6 Landing Spur" shall require the following:

- a). 505 feet of new roadway to build up going through fence gate to landing.
- b). Clear new landing 50' by 50' inside the fence.
- c). 40 tons of subbase on the road.
- d). 40 tons of subbase for truck turning at the landing outside the fence.

5) LANDINGS

- a) Five new landings 50 feet by 50 feet, are designated on the sale map.
- b) One new landing 50 feet by 20 feet, is designated on the sale map.
- c) Four existing landings will be improved for use.
- d) The topsoil from the new landings must be stockpiled and seeded with wheat during logging operations and must be spread back over the landing site at the conclusion of its use.
- e) All landing sites must be cleared of debris, graded, and limed and fertilized, seeded and mulched, according to specifications outlined in Section 7b below at the conclusion of their use.

- f) Disturbance to food plots must be kept to the minimum possible. Any disturbance in addition to the expected activities described in this contract must be graded, seeded, limed, fertilized, and mulched according to section 7a in addition to what is described in the seeding estimates.
- g) 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.
- h) All excessive logging debris on the landings is to be removed from the game lands by the operator at the conclusion of the sale. (Pile of debris pushed off the side of the landing at the end of the sale should be less than 6 feet high by 10 feet wide by 10 feet long at each landing).

6) **SKIDDING**

- a) Skid trail routes must be approved by the PGC Regional Forester. Care must be taken to avoid impacting wet areas of soil. Excessive rain and seasonal variation in soil moisture will affect the operability of certain sections of blocks in this sale. All efforts to avoid creating ruts should be taken, including avoiding certain areas until frozen or dry conditions are present.
- b) Wet areas should be avoided when skidding and any treetops which are felled into wet areas, spring seeps, or streams should be left in the water rather than pulling them out.
- c) No skidding across small drainages will be permitted.
- d) No skidding is allowed through the islands in Block 1 and Block 6, which are marked with blue letter "I" facing away from the protected area and into the block. No tops may be felled in this area and if tops accidentally fall in this area they must be left in place- no attempt should be made to pull them from the site.
- e) During skidding, tops must be pulled back at least 25 feet back from existing roads. Tops must be pulled back 10 feet from the deer exclosure fence, pipelines, ditches, gas well sites and herbaceous openings. Lopping tops down to less than 3 feet in height will be an acceptable alternative where the fence is tight against the road.
- f) A buried, active natural gas pipeline is present in Block 2, and adjoining Block 3 and Block 6. The operator must run a PA One Call prior to beginning road improvement and logging operations.
- g) Skidders are to be kept off haul roads as much as possible.
- h) Skid trails which become rutted must be bulldozed to eliminate ruts, smooth the earth and allow positive drainage of water.
- i) Bulldozed skid trails are to be leveled, open, have berms broken or removed to allow sheet flow of water to flow off them without ponding. They must have water bars added according to spacing BMP's on the Erosion and Sedimentation Control Plan at the conclusion of their use. These shall be seeded with oats in spring (or wheat in summer) at a rate of 100 lbs. per acre.

7) **SEEDING OF ROADWAYS AND LANDINGS**

- a) New road segments into the fences, the grassy roads indicated on the Infrastructure Map, Orchard Road (if used) and all of the landing sites used both inside and outside the fences are to be leveled, cleared of rocks and debris (roads shall be ditched and crowned with a dozer with a 6-way blade or a road grader) and seeded in the spring or summer according to the following:

5 lbs. per acre of Ladino or White Dutch Clover
5 lbs. per acre Crimson Clover
100 lbs. per acre Oats (if in spring April 7 – June 1) or Wheat (if in fall Sept 1- Oct 7)
Lime at a rate of 4 tons per acre.
Fertilizer at a rate of 300 lbs. per acre of 10-20-20
Straw mulch at a rate of 2.5 tons per acre or 100 bales per acre

- b) Hydroseeding with Earthgaurd fiber matrix or similar product may be substituted for the straw mulch requirement.

Estimated 3 acres are to be seeded, limed, fertilized and mulched at the conclusion of the sale.

- c) PGC Regional Forester is to be notified prior to the application of lime, seed, fertilizer, and mulch.
- d) Guaranteed catch of cover must be obtained to the satisfaction of the PGC Regional Forester before the bond will be released.
- e) All other disturbances along graded roadside ditches and road surfaces and bulldozed skid trails must be seeded with oats (if in spring) or wheat (if in fall) at a rate of 100 lbs. per acre.
- f) PGC Regional Forester is to be notified prior to the application of seed.

Estimated 14 acres are to be seeded with oats or wheat at a rate of 100 lbs per acre. This includes roadsides and disturbed road edges and ditches on roads to be graded but not treated with soil amendments (5 acres) and about 9 acres of bulldozed skid trails.

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

No woods operation will be permitted from **March 1 thru April 15 (SPRING BREAK-UP DATES)** without the permission of the forester-in-charge.

- 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

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 or another similar course.

10) MISCELLANEOUS

- a) Operator must comply with the erosion and sedimentation control plan for the area.
- b) Buyer must provide 2 locks for use on the game lands gates. The key or combination must also be provided to PGC Regional Forester. The gates must remain closed at all times except when entering or exiting and unless instructed otherwise by the PGC Regional Forester, they must be locked when the operator is not on site. Repeated failure to close gates will be penalized. Operator will be held responsible for repairing any damage to SGL gates caused by the operator.
- c) Operator will supply all employees working on the site with a map and copy of the sale provisions.
- d) Operator is to use gated game land access roads for logging purposes only.
- e) *Violation of contract provisions by the operator may subject the operator or its employees or contractors to fine based on Title 58 regulations.*

11) FORESTER CONTACT INFORMATION

Forester	Regional Forester
Abby Kane	Gary Glick
(814) 404-2211	(570) 398-4744 ext. 30310

Please feel free to call with any questions or concerns.

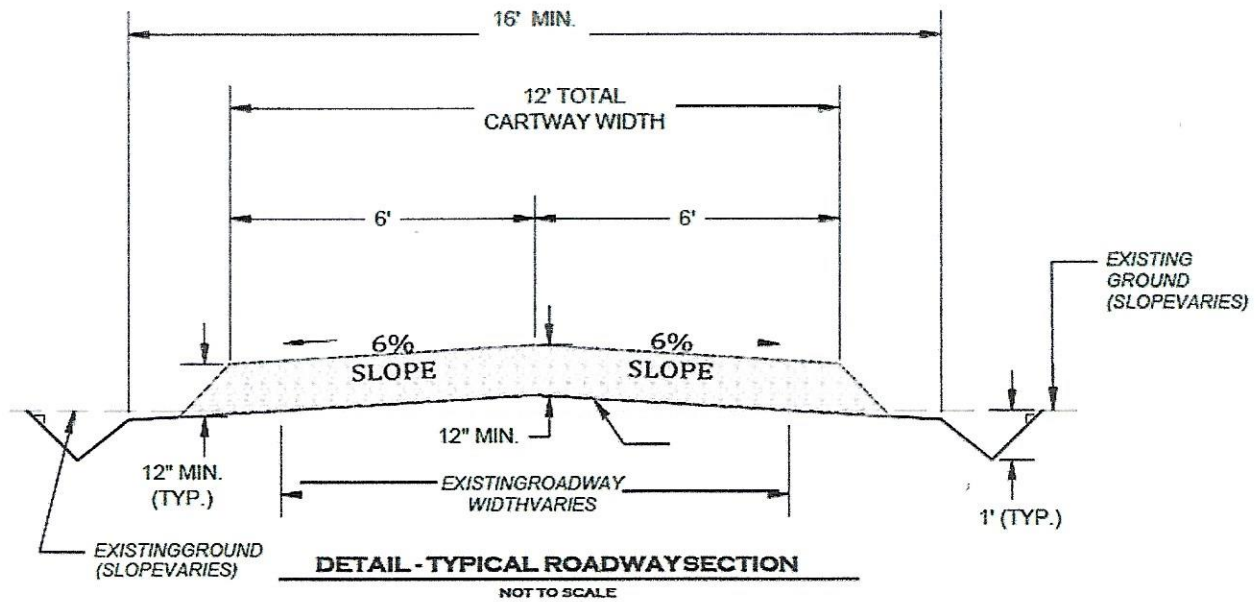
12) PA RIGHT TO KNOW PROVISIONS

- 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.

Attachment A

CONSTRUCTION NOTES:

1. GRADE ROADWAY TO REQUIRED WIDTH WITH CENTER CROWN AS SHOWN. PROVIDE GRADE BREAKS AND BROAD BASED DIPS AS REQUIRED OR AS DIRECTED BY PGC STAFF TO ACCOMMODATE THE ROAD GRADE, TERRAIN, AND SITE CONDITIONS TO FACILITATE DRAINAGE ALONG AND ACROSS ROADWAY. COMPACT WITH 10-TON (MIN.) VIBRATORY DRUM ROLLER.



Report For Corridors

Sale Name:	Corridors	SGL Number:	30
Forester:	Abby Kane	Report Date:	03/22/2023
Blocks Numbers in Sale:	1,2,3,4,5,6	Acres:	199
County:	McKean	Township:	Norwich,Norwich

The Pennsylvania Game Commission
SGL #30 - Corridors Timbersale
Scribner Rule (BDFT) - All Volumes are Estimates

Sale Summary by Harvest Block														
	Area			Sawtimber				Pulpwood				Culls		
Block Number	Acres	% of Sale	Harvest Type	Method	BDFT	Per Acre	% of Sale	Method	Tons	Per Acre	% of Sale	2 - 4"	6 - 10"	12 +"
1	42	21%	Shelterwood	100% Tally	279,560	6,600	22%	BAF 10 Plot	315	7	32%	0	0	0
2	38	19%	Shelterwood	100% Tally	216,146	5,643	17%	BAF 10 Plot	311	8	32%	1,756	0	0
3	30	15%	Group Selection	100% Tally	195,346	6,562	15%	BAF 10 Plot	158	5	16%	341	0	0
4	25	13%	Group Selection	100% Tally	248,217	9,757	19%	BAF 10 Plot	80	3	8%	0	675	0
5	40	20%	Overstory Removal	100% Tally	226,277	5,659	17%	BAF 10 Plot	27	1	3%	458	0	1
6	23	12%	Seed-Tree	100% Tally	128,438	5,548	10%	BAF 10 Plot	80	3	8%	0	398	0
Total	199	100%			1,293,983		100%		970	4.9	100%	2,555	1,073	1

Pulpwood was sampled in block(s) 1, 2, 3, 4, 5, 6 with a precision of +/- 34.5% (90% C.I.)

The Pennsylvania Game Commission
SGL #30 - Corridors Timbersale
Scribner Rule (BDFT) - All Volumes are Estimates

Block All - 199 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
Black Cherry	38	1,904	138	12,053	355	47,700	548	105,950	480	116,172	498	154,583	328	122,508	235	95,721	141	66,487	116	65,164	2,877	788,240	274	71	78
Red Maple	452	22,868	694	63,284	740	101,498	498	92,078	326	74,866	152	43,685	76	25,745	30	12,263	11	4,619	3	1,668	2,982	442,575	148	1,113	416
Sugar Maple	69	2,906	92	6,548	94	9,770	51	7,763	42	8,060	29	6,671	9	2,791	6	2,177	3	1,220	2	1,358	397	49,264	124	960	424
Yellow Birch	6	239	20	1,370	12	1,156	10	1,288	3	462	0	0	0	0	0	0	0	0	0	51	4,515	89	73	27	
Sweet Birch	8	344	4	281	6	663	6	1,082	2	418	1	300	0	0	0	0	0	0	0	27	3,088	114	0	0	
Cucumbertree	0	0	0	0	1	65	0	0	5	1,490	1	492	1	445	0	0	0	0	0	8	2,491	311	0	0	
American Beech	4	227	2	164	7	761	6	904	1	191	1	236	0	0	0	0	0	0	0	21	2,483	118	28	26	
White Pine	0	0	0	0	2	259	3	426	0	0	0	0	0	0	0	0	0	0	0	5	685	137	0	0	
Eastern Hemlock	4	120	5	269	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	389	43	0	0	
Red Maple - dead	1	34	0	0	2	218	0	0	0	0	0	0	0	0	0	0	0	0	0	3	253	84	0	0	
Total	582	28,643	955	83,969	1,219	162,089	1,122	209,491	859	201,659	682	205,967	414	151,490	271	110,161	155	72,326	121	68,189	6,380	1,293,983	203	2,245	970

The Pennsylvania Game Commission
SGL #30 - Corridors Timbersale
Scribner Rule (BDFE) - All Volumes are Estimates

Block 1 - 42 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	197	10,189	342	31,103	347	47,389	208	38,927	121	27,479	66	18,530	20	6,719	14	5,737	3	1,435	0	0	1,318	187,508	142	828	315
Black Cherry	5	231	13	880	28	3,448	51	9,219	62	14,747	65	19,769	39	14,828	30	11,784	13	6,809	13	7,761	319	89,476	280	0	0
Cucumbertree	0	0	0	0	1	65	0	0	2	464	1	492	0	0	0	0	0	0	0	0	4	1,020	255	0	0
Sugar Maple	1	33	1	100	1	103	0	0	1	172	0	0	0	0	0	0	0	0	0	0	4	408	102	0	0
Eastern Hemlock	4	120	5	269	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	389	43	0	0
American Beech	1	57	0	0	1	115	1	151	0	0	0	0	0	0	0	0	0	0	0	0	3	322	107	0	0
White Pine	0	0	0	0	0	0	2	253	0	0	0	0	0	0	0	0	0	0	0	0	2	253	126	0	0
Yellow Birch	1	33	2	98	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	131	44	0	0
Sweet Birch	1	53	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	53	53	0	0
Total	210	10,714	363	32,450	378	51,119	262	48,550	186	42,862	132	38,791	59	21,547	44	17,521	16	8,244	13	7,761	1,663	279,560	168	828	315

The Pennsylvania Game Commission
SGL #30 - Corridors Timbersale
Scribner Rule (BDFE) - All Volumes are Estimates

Block 2 - 38 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
Black Cherry	7	339	35	3,342	84	11,375	110	21,235	102	23,651	101	29,689	70	25,153	46	17,868	26	11,714	23	12,451	604	156,818	260	0	0
Red Maple	55	2,902	62	5,998	58	8,337	38	7,287	27	6,981	14	4,128	6	2,437	3	1,219	1	380	1	614	265	40,282	152	219	54
Sugar Maple	24	1,001	21	1,635	25	2,854	16	2,255	14	2,511	10	2,021	3	669	3	912	3	1,220	1	688	120	15,764	131	641	257
Yellow Birch	1	33	3	229	2	212	3	365	1	177	0	0	0	0	0	0	0	0	0	0	10	1,017	102	0	0
American Beech	0	0	2	164	2	230	3	452	0	0	0	0	0	0	0	0	0	0	0	0	7	846	121	0	0
Cucumbertree	0	0	0	0	0	0	0	0	2	635	0	0	0	0	0	0	0	0	0	0	2	635	318	0	0
White Pine	0	0	0	0	2	259	1	173	0	0	0	0	0	0	0	0	0	0	0	0	3	432	144	0	0
Sweet Birch	0	0	0	0	1	175	0	0	1	177	0	0	0	0	0	0	0	0	0	0	2	352	176	0	0
Total	87	4,275	123	11,367	174	23,442	171	31,768	147	34,132	125	35,838	79	28,259	52	19,999	30	13,314	25	13,752	1,013	216,146	213	860	311

The Pennsylvania Game Commission
SGL #30 - Corridors Timbersale
Scribner Rule (BDFE) - All Volumes are Estimates

Block 3 - 30 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
Black Cherry	0	0	5	420	29	3,240	47	8,556	47	11,150	54	15,918	41	14,559	48	19,706	39	17,330	37	20,947	347	111,826	322	17	35
Red Maple	39	1,750	55	4,397	85	10,971	74	13,817	50	11,342	17	5,498	17	5,735	5	1,866	3	1,287	0	0	345	56,663	164	66	47
Sugar Maple	12	498	37	2,386	42	4,151	30	4,651	26	5,205	18	4,522	6	2,122	3	1,265	0	0	1	670	175	25,471	146	71	51
Cucumbertree	0	0	0	0	0	0	0	0	1	391	0	0	1	445	0	0	0	0	0	0	2	836	418	0	0
American Beech	3	170	0	0	0	0	0	0	1	191	0	0	0	0	0	0	0	0	0	0	4	362	90	28	26
Sweet Birch	0	0	0	0	0	0	1	188	0	0	0	0	0	0	0	0	0	0	0	0	1	188	188	0	0
Total	54	2,418	97	7,203	156	18,362	152	27,213	125	28,279	89	25,939	65	22,861	56	22,837	42	18,616	38	21,617	874	195,346	224	182	158

The Pennsylvania Game Commission
SGL #30 - Corridors Timbersale
Scribner Rule (BDFE) - All Volumes are Estimates

Block 4 - 25 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
Black Cherry	4	214	22	1,888	87	13,304	163	33,708	141	36,207	149	50,552	83	33,911	55	24,531	26	13,056	14	8,882	744	216,252	291	54	44
Red Maple	20	1,016	38	3,365	32	4,304	17	3,306	29	6,891	13	3,968	7	2,796	1	563	1	380	0	0	158	26,588	168	0	0
Sugar Maple	9	403	12	892	12	1,372	3	538	1	172	0	0	0	0	0	0	0	0	0	37	3,376	91	78	37	
Sweet Birch	3	120	2	155	0	0	3	516	1	241	1	300	0	0	0	0	0	0	0	10	1,331	133	0	0	
Yellow Birch	1	53	2	155	2	173	1	139	0	0	0	0	0	0	0	0	0	0	0	6	519	87	0	0	
American Beech	0	0	0	0	0	0	1	151	0	0	0	0	0	0	0	0	0	0	0	1	151	151	0	0	
Total	37	1,804	76	6,454	133	19,152	188	38,358	172	43,511	163	54,819	90	36,707	56	25,094	27	13,436	14	8,882	956	248,217	260	132	80

The Pennsylvania Game Commission
SGL #30 - Corridors Timbersale
Scribner Rule (BDFE) - All Volumes are Estimates

Block 5 - 40 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
Black Cherry	19	962	60	5,287	116	14,884	153	28,258	111	26,692	94	27,502	70	25,196	37	15,115	26	12,119	16	8,267	702	164,282	234	0	0
Red Maple	50	2,302	70	6,032	70	8,901	74	12,016	51	11,189	25	6,485	17	5,310	4	1,543	3	1,139	1	614	365	55,530	152	0	0
Yellow Birch	2	67	12	811	8	771	6	784	2	285	0	0	0	0	0	0	0	0	0	30	2,718	91	73	27	
Sugar Maple	12	521	10	689	7	647	1	183	0	0	1	128	0	0	0	0	0	0	0	31	2,168	70	0	0	
Sweet Birch	4	172	1	49	4	422	1	188	0	0	0	0	0	0	0	0	0	0	0	10	831	83	0	0	
American Beech	0	0	0	0	3	344	1	151	0	0	0	0	0	0	0	0	0	0	0	4	495	124	0	0	
Red Maple - dead	1	34	0	0	2	218	0	0	0	0	0	0	0	0	0	0	0	0	0	3	253	84	0	0	
Total	88	4,058	153	12,868	210	26,186	236	41,581	164	38,166	120	34,115	87	30,507	41	16,657	29	13,258	17	8,881	1,145	226,277	198	73	27

The Pennsylvania Game Commission
SGL #30 - Corridors Timbersale
Scribner Rule (BDFE) - All Volumes are Estimates

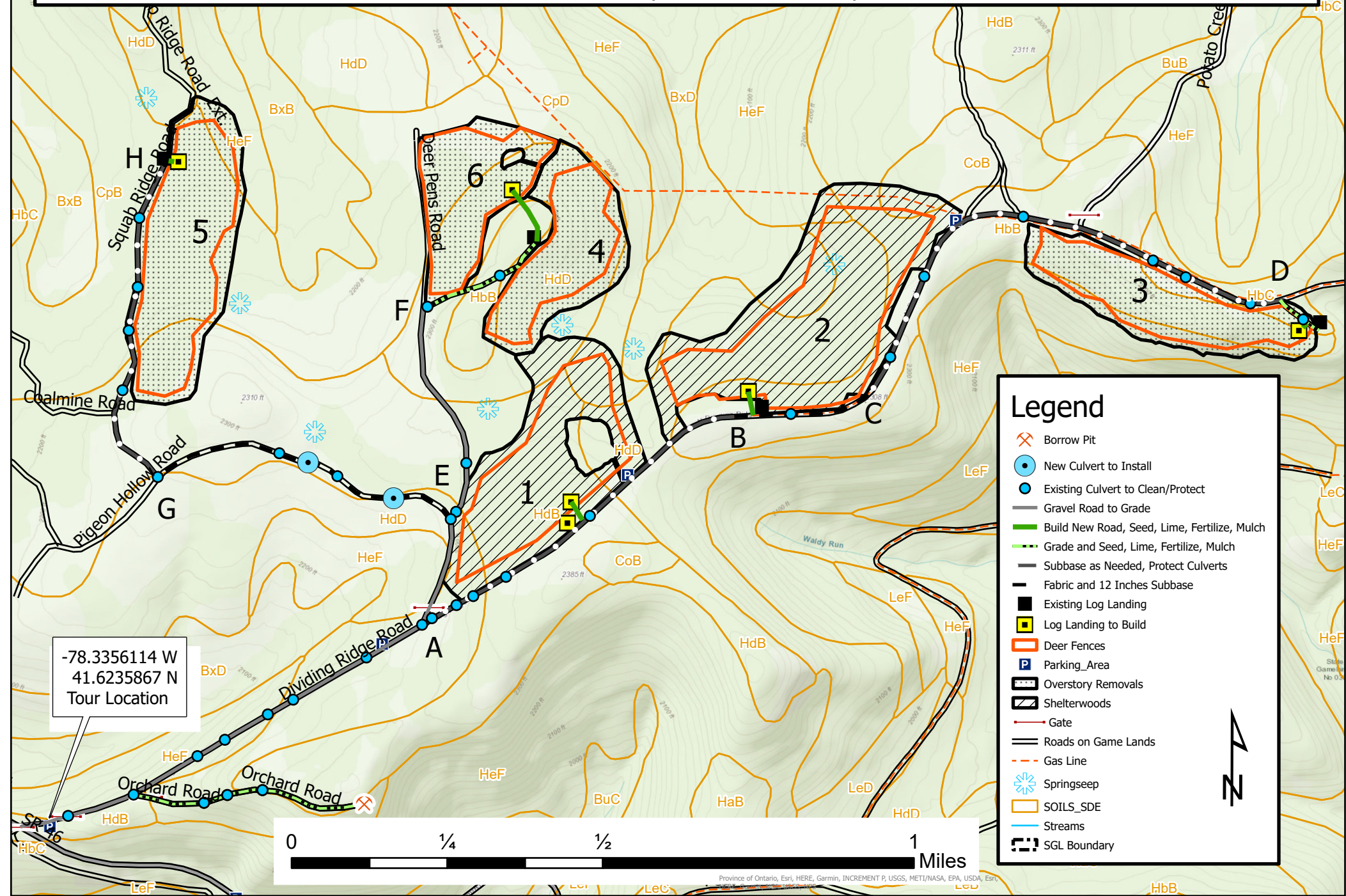
Block 6 - 23 acres																									
	10"-12" DBH		14" DBH		16" DBH		18" DBH		20" DBH		22" DBH		24" DBH		26" DBH		28" DBH		30"+ DBH		Sawtimber Totals			Pulpwood	
Species	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	Total Trees	Total Volume	Avg Vol Per Tree	Trees	Tons
Red Maple	91	4,709	127	12,390	148	21,596	87	16,725	48	10,984	17	5,077	9	2,747	3	1,335	0	0	1	440	531	76,004	143	0	0
Black Cherry	3	160	3	235	11	1,450	24	4,973	17	3,724	35	11,152	25	8,862	19	6,717	11	5,458	13	6,856	161	49,587	308	0	0
Sugar Maple	11	451	11	847	7	643	1	136	0	0	0	0	0	0	0	0	0	0	0	0	30	2,077	69	170	80
Sweet Birch	0	0	1	77	1	67	1	188	0	0	0	0	0	0	0	0	0	0	0	0	3	332	111	0	0
American Beech	0	0	0	0	1	72	0	0	0	0	1	236	0	0	0	0	0	0	0	0	2	308	154	0	0
Yellow Birch	1	53	1	77	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	130	65	0	0
Total	106	5,373	143	13,627	168	23,828	113	22,022	65	14,708	53	16,466	34	11,609	22	8,052	11	5,458	14	7,296	729	128,438	176	170	80

The Pennsylvania Game Commission
SGL #30 - Corridors Timbersale
Scribner Rule (BDFT) - All Volumes are Estimates

Block All - 199 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
Sugar Maple	0	0	0	0	0	0	219	58	723	337	0	0	0	0	0	0	17	28	0	0	960	424
Red Maple	0	0	0	0	431	58	219	54	233	99	92	59	107	103	30	42	0	0	0	0	1,113	416
Black Cherry	0	0	0	0	0	0	0	0	0	0	54	44	0	0	0	0	17	35	0	0	71	78
Yellow Birch	0	0	0	0	0	0	0	0	73	27	0	0	0	0	0	0	0	0	0	0	73	27
American Beech	0	0	0	0	0	0	0	0	0	0	0	0	28	26	0	0	0	0	0	0	28	26
Striped Maple	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total					431	58	439	113	1,030	464	146	103	135	128	30	42	34	63			2,245	970

SGL # 030

McKean County, Norwich Township



Corridors Timber Sale

Timber Sale Map

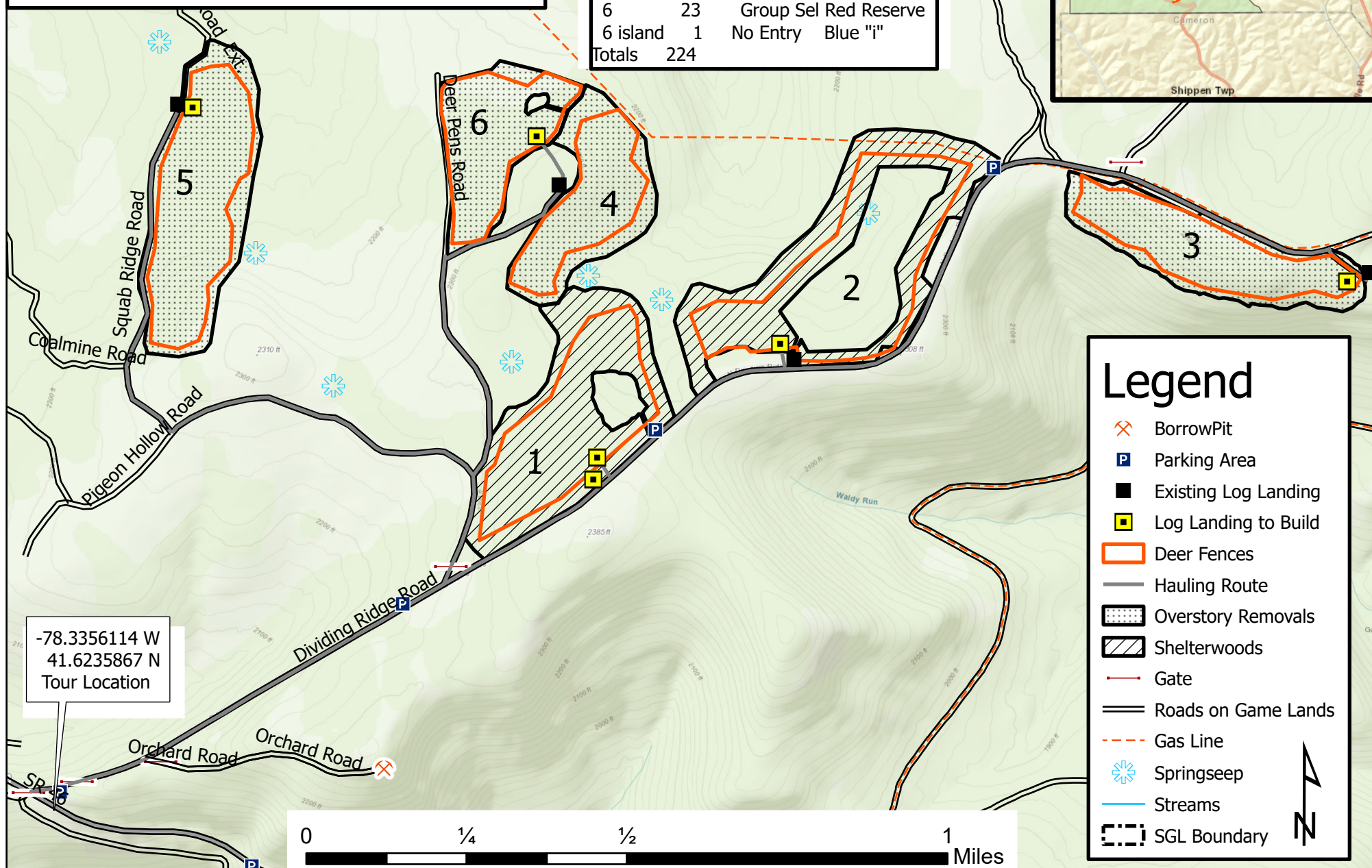
SGL # 030

Sale # 030-2022-01

McKean County Norwich Township



Block	Acres	Treatment	Color
1	42	SW	Red Reserve
1 island	2	No Entry	Blue "i"
2	38	SW	Red Reserve
2 island	23	No Entry	Blue "i"
3	30	Group Sel	Red Reserve
4	25	Seed Tree	Red Reserve
5	40	OR	Red Reserve
6	23	Group Sel	Red Reserve
6 island	1	No Entry	Blue "i"
Totals	224		



Legend

- BorrowPit
- Parking Area
- Existing Log Landing
- Log Landing to Build
- Deer Fences
- Hauling Route
- Overstory Removals
- Shelterwoods
- Gate
- Roads on Game Lands
- Gas Line
- Springseep
- Streams
- SGL Boundary

-78.3356114 W
41.6235867 N
Tour Location