

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 868,674 board feet of sawlogs and 2,832 tons of pulpwood located on 328 acres of State Game Lands No. 054, Polk & Snyder Townships, Jefferson 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 **\$50,000.00** 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 **October 1, 2018**.

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 #054 Watering Eye Sale**. 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 6, 2016**. 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 868,674 board feet of sawlogs and 2,832 tons of pulpwood to be cut from 328 acres of State Game Lands No. 054, Polk & Snyder Townships, Jefferson 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 **May 19, 2016**. Viewers will be met at the SGL parking area and gate at the entrance to the Empire Ridge road, as shown on the sale and location maps, at 10:00 a.m., and conducted to the sale area.

The timber to be sold will be clearly designated by Howard Wurzbacher, P. O. Box 31, Franklin, PA 16323, telephone: 1-814-432-3187, 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 #054 Watering Eye Sale.** 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 6, 2016**, 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 **\$50,000.00** 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 **October 1, 2018**.

**- PAYMENTS -**

The sale is divided into 8 cutting blocks. Payment may be made by:

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

- 1, 2, 5 – 5% - 124 acres
- 3 – 10% - 55 acres
- 4 – 15% - 27 acres
- 6 – 15% - 58 acres
- 7 – 35% - 36 acres
- 8 – 20% - 28 acres

Payment for Block 3 (10% of bid price) is due at contract execution.

**- 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 six Attached Sheet(s).

## **SPECIAL PROVISIONS FOR THE WATERING EYE SALE**

**S.G.L. # 54 T.S. # 054-15-01**

### **1) ADMINISTRATIVE ITEMS**

- a) This timber sale consists of 8 blocks and has an estimated 868,674 board feet and 2,832 tons of pulpwood across 328 acres.
- b) This project will aim to diversify the forest habitat by providing early successional stage forest, manipulating forest structure, and promoting healthy desirable trees. The silvicultural treatments prescribed for this sale will provide immediate early successional forests, prepare areas for a later early successional treatment, and prepare stands for regeneration.
- c) **The road improvements to gameland road R54-39, as described in Section 4.c), must be completed by October 1, 2016.**
- d) **Logging in Blocks 4 & 5 will be restricted to the time period from August 15 to February 15.**
- e) **Payment for Block 3 (10% of bid price) is due at contract execution.**

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

- a) Timber sale boundaries are marked by two blue stripes and gameland boundaries are designated with white blazes.
- b) **All trees marked with yellow paint in Blocks 1 & 2 must be cut.**
- c) **All trees except for trees marked with red paint must be cut in Blocks 3, 4, 5 & 6.**
- d) **All trees except for trees marked with blue paint must be cut in Blocks 7 & 8.**
- e) Snags are to be left standing unless they present a safety hazard. Any reserved trees that are felled for safety reasons must be left at the stump.
- f) Game Land boundary, roads, herbaceous openings and spring runs are to be kept free of tops.
- g) All stumps must be cut lower than 12" ground height.
- h) 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.
- i) Extra caution should be taken to avoid felling damage or skidding damage to reserved trees.
- j) Except for the contractor, no persons shall be permitted to cut or remove firewood.

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

- a) The contractor will need to use SR 949, SR 1010 (Game School Road) & SR 28. For information about weight limits and permits, contact the PennDOT District 10 Office at 724-357-2800.

- b) Snyder Township will require a bond of \$6,000 per mile for dirt/gravel or tar and chip roads and \$12,000 per mile for paved roads. Use of roads is to be coordinated with:

Snyder Township  
15706 Route 28 Brockway, PA 15824  
Phone/Fax: 814-265-1819

- c) The operator will be required to coordinate use and obtain any necessary permits required for hauling on Seventh Avenue with the Brockway Borough Manager. Contact info is as follows:  
Brockway Borough Manager  
501 Main St.  
Brockway, PA 15824  
814-265-6565

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

Total distance of roads to improve and maintain is approximately 30,000 feet or 5.68 miles.

**The contractor must submit a PA One Call prior to all excavation work, stone applications, and logging activities.**

##### **a) General Road Specs**

1. The contractor will be required to maintain the gameland roads throughout operations on the sale. This may require application of stone. The Regional Forester will have final determination if and where stone may be needed on the roadways. Stone is available from pits on the gameland, as shown on the Location Map.
2. Where needed, all roadways must be graded at the conclusion of use. Total potential distance of roads to grade and maintain is approximately 30,000 feet or 5.68 miles. Ditches and other drainage structures must be opened and re-established where needed. The operator must clean out culvert catch basins and tail ditches with a backhoe or excavator. Roads must also be crowned to drain all water into the ditches and culverts. Existing culvert marker posts are to be replaced if they are disturbed by culvert clean-outs or installations.
3. Gates are to be kept closed and locked at all times except when the contractor is present on the site.

##### **b) Road to Blocks 1 & 2**

1. The existing gameland road shown on the sale map to Blocks 1 & 2 is to be maintained for a distance of approximately 5,600 feet or 1.06 miles.
2. National Fuel Gas has several buried pipelines near this roadway and sale blocks. The operator must conduct a PA One Call prior to use of the road and installation of the culvert as described below.
3. The operator must replace/install one (1) smooth bore, double-walled plastic culvert in this roadway. Culvert needed is as follows:

One (1) 36" diameter by 30' length

The new culvert must be set in a minimum of 4" of compacted 2RC gravel and covered with an additional 1' of compacted 2RC gravel. This will require 60 tons of 2RC for the installation. This gravel is not available on the gameland. It must be purchased off-site and delivered. The culvert installation location is identified by orange paint on a tree immediately near the site. The old culvert must be removed for disposal from the gameland by the operator.

4. A new gate is to be installed at the entrance to the gameland road according to PA game Commission specifications. The existing gate is to be removed from the gameland by the operator.

**c) Road to Improve R54-39**

1. The operator will be required to improve and maintain an existing gameland road (R54-39) from the intersection with SR 1010 (Game School Road) to the intersection with Empire Ridge Road for a distance of approximately 5,300 feet or 1 mile.
2. **The road improvements to R54-39 must be completed by October 1, 2016.**
3. A buried National Fuel Gas Pipeline is located along the eastern side of the roadway. The contractor must conduct a PA One Call prior to beginning the road improvements.
4. A new gate is to be installed at the entrance to the gameland road according to PA game Commission specifications. The existing gate is to be removed from the gameland by the operator.
5. The operator must first re-establish drainage ditches along the entire length of road. Material removed from the ditches must be distributed along the edges of the road so the banks can be mowed for future maintenance.
6. The operator must then install smooth bore, double-walled plastic culverts with a backhoe or excavator. Culverts must have adequate catch basins and tail ditches installed. Culverts needed for this road are as follows:

**Eleven (11) – 18” diameter by 30’ length**

**One (1) – 24” diameter by 30’ length**

**One (1) – 36” diameter by 30’ length**

The new culverts must be set in a minimum of 4” of 2RC gravel and covered with an additional 1’ of 2RC gravel. This will require 20 tons of 2RC gravel for each 18” culvert installation, 40 tons of 2RC for the 24” culvert, and 60 tons of 2RC for the 36” culvert. A total of 320 tons of 2RC gravel will be required for the culvert installations. This gravel is not available on the gameland. It must be purchased off-site and delivered to the gameland. Old culverts removed for replacement are to be removed from the gameland by the operator. All new culvert installation locations are marked with orange paint on trees immediately near the sites and are to have a minimum of 12” of cover maintained over them. Existing culvert marker posts are to be replaced if they are disturbed by culvert clean-outs or installations.

7. The operator must then apply stone to the roadway to a depth of 1’ for a width of 12’ at three (3) locations for a total linear distance of 3,200 feet. A total of 3000 tons of stone will be required. Stone is available from a pit on the gameland, as shown on the Location Map. The closest pit is located approximately 7,600 feet or 1.44 miles away from the first application location. The sites to be stoned are marked with orange paint on trees designating the application points. The operator must use a bulldozer to shape and grade the roadway as the stone is applied. The operator must then use a road roller to further compact and shape the stone after application.

**d) Road to landings for Block 3, 4 & 5**

1. The operator will be required to improve and maintain this existing gameland road for a distance of approximately 5,500 feet or 1.04 miles.

2. A new gate is to be installed at the entrance to the gameland road according to PA game Commission specifications. The existing gate is to be removed from the gameland by the operator.
3. A truck turn-around must be constructed near the landing location for Blocks 4 & 5. The operator will be required to apply at least 100 tons of stone at this site.

**e) Road to Blocks 7 & 8**

1. The operator will be required to improve and maintain this existing gameland road for a distance of approximately 6,900 feet or 1.31 miles.
2. The operator will be required to apply stone to maintain the existing road surface as directed by the Regional Forester. At least 100 tons of approved material will be required.
3. At the conclusion of use, the contractor must seed and mulch the main skid trail to the landing for Block 8. This seeding area is approximately ½ acre (0.5 acre).

**5) LANDINGS**

- a) All landings are to be approved by the officer-in-charge. Main landing locations are designated on the sale map.
- b) The contractor will be required to apply 100 tons of approved stone to the existing truck pad at the landing for Block 7.
- 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.
- d) All logging debris must be removed from the landing for Block 8.
- e) All excessive logging debris on the remaining landings is to be removed from the game lands by the operator at the conclusion of the sale.
- f) At the conclusion of the sale, all landings are to be leveled, cleared of debris, and seeded according to specifications outlined in Section 7 below.

**6) SKIDDING**

- a) Skid trails will be designated by the officer-in-charge. Existing trails are to be used for skidding and must be left open and level.
- b) No skidding across small drainages will be permitted without the use of temporary bridges and permission from the Regional Forester. Temporary bridges will be required at one crossing location to skid logs from Blocks 4 & 5 to the landing.
- c) Skidders are to be kept off of haul roads as much as possible.
- d) If skid trails are to sit idle for one month or more they are to have water bars added.
- e) Main skid trails are to be leveled, open and have water bars added at the conclusion of the sale.

## 7) SEEDING OF ROADWAYS AND LANDINGS

- a) At the conclusion of the sale, all landings, stone pits, the skid road from Block 8 to the landing location, and disturbed areas along gameland roads are to be leveled, cleared of rocks and debris and seeded according to the following:

6 lbs. per acre of White Dutch Clover - Inoculated Seed  
10 lbs. per acre of Crimson Clover - Inoculated Seed  
25 lbs. per acre of Wheat

Lime 4 tons per acre.  
Fertilizer - 300 lbs. per acre of 10-20-20

**Approximately 2.5 acres are to be seeded at the conclusion of the sale.**

- b) Straw mulch will be required at a rate of 2.5 tons per acre or 100 bales per acre.
- c) Regional Forester is to be notified prior to the application of lime, seed, fertilizer, and mulch.
- d) All other bulldozed skid trails are to be seeded with wheat or oats.
- e) Guaranteed catch of cover must be obtained before the bond will be released.

## 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.
  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 to May 15** without the permission of the officer-in-charge.

**Logging in Blocks 4 & 5 will be restricted to the time period from August 15 to February 15.**

- 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) ***Except on Sundays, 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) MISCELLANEOUS

- a) Operator must comply with the erosion and sedimentation control plan for the area.
- b) Extra caution should be taken to avoid felling damage or skidding damage to reserved trees.

- c) Nobody will be allowed to get firewood from the sale area unless they are an employee of the company actively working on the sale.
- d) All existing trails and at least one main skid trail are to be kept open as hunter access in each block.
- e) **The road improvements to gameland road R54-39, as described in Section 4.c), must be completed by October 1, 2016.**
- f) **Logging in Blocks 4 & 5 will be restricted to the time period from August 15 to February 15.**
- g) **Payment for Block 3 (10% of bid price) is due at contract execution.**
- h) *Violation of contract provisions by the operator may subject the operator or its employees or contractors to fine based on Title 58 regulations.*

## **10) PA RIGHT TO KNOW PROVISIONS**

### CONTRACT PROVISIONS – RIGHT TO KNOW LAW

- 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.

**LOGGING COSTS FOR THE WATERING EYE SALE  
S.G.L. # 54**

<b>A.</b>	<b>ROAD TO BLOCKS 1 &amp; 2</b>		
	Construct & install new gate	\$	2,000
	Culvert costs & installation	\$	1,500
	60 tons of 2RC gravel for culverts	\$	800
	Final road grading	<u>\$</u>	<u>800</u>
	<b>Sub-Total</b>	<b>\$</b>	<b>5,100</b>
<b>B.</b>	<b>ROAD TO IMPROVE R54-39</b>		
	Construct & install new gate	\$	2,000
	Establish road ditches	\$	2,000
	Culvert costs & installation	\$	12,000
	320 tons of 2RC gravel for culverts	\$	4,000
	Apply & roll 3000 tons of stone	\$	30,000
	Final road grading	<u>\$</u>	<u>1,500</u>
	<b>Sub-Total</b>	<b>\$</b>	<b>51,500</b>
<b>C.</b>	<b>ROAD TO LANDINGS FOR BLOCK 3, 4 &amp; 5</b>		
	Construct & install new gate	\$	2,000
	Construct truck turn-around at landing	\$	1,500
	Final road grading	<u>\$</u>	<u>800</u>
	<b>Sub-Total</b>	<b>\$</b>	<b>4,300</b>
<b>D.</b>	<b>ROAD TO BLOCKS 7 &amp; 8</b>		
	Apply 100 tons of stone	\$	1,500
	Final road grading	<u>\$</u>	<u>1,500</u>
	<b>Sub-Total</b>	<b>\$</b>	<b>3,000</b>
<b>E.</b>	<b>LANDINGS</b>		
	Apply 100 tons of stone to Block 7 truck pad	<b>Sub-Total</b>	<b>\$ 1,500</b>
<b>F.</b>	<b>CLEANUP</b>		
	Skid trail and landing cleanup	\$	3,000
	Remove logging debris from Block 8 landing	<u>\$</u>	<u>1,000</u>
	<b>Sub-Total</b>	<b>\$</b>	<b>4,000</b>
<b>G.</b>	<b>SEEDING (2.5 acres)</b>	<b>Sub-Total</b>	<b>\$ 5,500</b>
		<b>TOTAL</b>	<b>\$ 74,900</b>

The above logging costs are not guaranteed, but they are our best estimate and may vary according to different contractors. The bidder should devise their costs using this sheet for assistance only in formulating their own costs.

**PA GAME COMMISSION TIMBER SALE BLOCK SUMMARY**

SALE NAME WATERING EYE  
 BLOCK NO. 1,2,3,4,5,6,7,8  
 COUNTY Jefferson  
 TOWNSHIP Polk

SGL NO. 54  
 FORESTER DAVE SMERKAR JR  
 DATE 5/20/2015  
 ACRES 328

Species	BLACK CHERRY	RED MAPLE	SUGAR MAPLE	YELLOW-POPLAR	BASSWOOD	WHITE ASH	BIRCH	AM. BEECH	N. RED OAK				Totals
Form Class	83	83	81	81	79	82	82	84	83				
Block No. Acres	<i>Board Foot Volume - Girard &amp; Mesavage Scribner Rule</i>												
1 14	0	80	0	0	0	0	0	0	180				260
2 84	0	428	0	0	0	0	176	0	0				604
3 55	19,558	45,752	83	47,305	0	458	191	0	0				113,347
4 27	54,034	20,233	327	5,106	0	52	378	290	0				80,420
5 26	10,775	36,900	0	5,145	0	0	974	0	0				53,794
6 58	40,712	90,723	2,393	11,309	0	5,717	5,800	1,695	0				158,349
7 36	107,702	16,466	100,612	8,039	20,655	29,227	1,723	0	0				284,424
8 28	92,386	13,557	26,304	2,404	22,928	19,897	0	0	0				177,476
Totals 328	325,167	224,139	129,719	79,308	43,583	55,351	9,242	1,985	180				868,674
No. of Trees	1,134	1,589	669	302	222	192	91	25	1				4,225
AVG. Bd.ft./Tree	287	141	194	263	196	288	102	79	180				206
No. of Culls	35	26	2	3	0	2	5	5	0				78

Block No. Acres	Cords/Acre	Tons/Acre	Total Cords	Total Tons
1 14	4	10	62	143
2 84	3	7	256	588
3 55	3	8	184	423
4 27	8	18	209	482
5 26	6	14	162	372
6 58	5	13	315	726
7 36	1	1	20	46
8 28	1	2	23	52
			1,231	2,832

Comments: \_\_\_\_\_  
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**PA GAME COMMISSION TIMBER SALE SUMMARY**

SALE NAME WATERING EYE  
 BLOCK NUMBER(S) 1,2,3,4,5,6,7,8  
 COUNTY Jefferson  
 TOWNSHIP Polk

SGL NO. 54  
 FORESTER DAVE SMERKAR JR  
 DATE 5/20/2015  
 ACRES 328

VOLUME TABLE - Girard & Mesavage Scribner Rule

All volumes listed are estimates

BOARD FOOT VOLUME

SPECIES	FORM CLASS	NO. OF TREES		BD.FT.VOL.	VOL.BD.FT. PER TREE	% BY VOLUME	VOLUME BY ACRE
		MERCH.	CULLS				
BLACK CHERRY	83	1,134	35	325,167	287	37.4	991
RED MAPLE	83	1,589	26	224,139	141	25.8	683
SUGAR MAPLE	81	669	2	129,719	194	14.9	395
YELLOW-POPLAR	81	302	3	79,308	263	9.1	242
BASSWOOD	79	222	0	43,583	196	5.0	133
WHITE ASH	82	192	2	55,351	288	6.4	169
BIRCH	82	91	5	9,242	102	1.1	28
AM. BEECH	84	25	5	1,985	79	0.2	6
N. RED OAK	83	1	0	180	180	0.0	1
<b>TOTALS</b>		4,225	78	868,674	206	100	2,648

CUBIC FOOT VOLUME

SPECIES	NO. OF TREES		CU.FT.VOL.	% BY VOLUME	VOLUME BY ACRE		
	MERCH.	CULL			CU.FT.	CORDS	TONS
RED MAPLE	6,481	2,487	58,003	62.8	177	2.4	5.4
SUGAR MAPLE	1,337	357	14,159	15.3	43	0.6	1.3
BIRCH	899	232	8,573	9.3	26	0.3	0.8
AM. BEECH	1,027	502	6,704	7.3	20	0.3	0.6
BLACK CHERRY	190	1	2,471	2.7	8	0.1	0.2
BASSWOOD	19	0	579	0.6	2	0.0	0.1
MISC HW	62	0	473	0.5	1	0.0	0.0
YELLOW-POPLAR	79	0	1,281	1.4	4	0.1	0.1
WHITE ASH	3	0	61	0.1	0	0.0	0.0
<b>TOTALS</b>	10,096	3,578	92,304	100	281	3.8	8.6

Total trees less than or equal to 4" dbh to be cut: 28,678

Comments:

**PA GAME COMMISSION TIMBER SALE STAND AND STOCK TABLE**

SALE NAME WATERING EYE  
 BLOCK NO. 1,2,3,4,5,6,7,8  
 COUNTY Jefferson  
 TOWNSHIP Polk

SGL NO. 54  
 FORESTER DAVE SMERKAR JR  
 DATE 5/20/2015  
 ACRES 328

Sawtimber Trees													
SPECIES DBH	BLACK CHERRY	RED MAPLE	SUGAR MAPLE	YELLOW- POPLAR	BASSWO OD	WHITE ASH	BIRCH	AM. BEECH	N. RED OAK				Total
10"	0	1	0	0	0	0	0	0	0				1
12"	65	237	45	18	8	4	10	3	0				390
14"	123	446	95	53	51	15	47	10	0				840
16"	217	433	165	52	53	39	15	5	0				979
18"	229	260	157	61	53	47	10	3	0				820
20"	175	138	106	45	34	30	6	2	1				537
22"	154	49	67	25	14	30	2	1	0				342
24"	105	18	22	27	8	15	1	1	0				197
26"	37	5	8	10	1	7	0	0	0				68
28"	21	1	4	6	0	2	0	0	0				34
30"	5	1	0	2	0	1	0	0	0				9
32"	1	0	0	0	0	2	0	0	0				3
34"	1	0	0	2	0	0	0	0	0				3
36"	0	0	0	1	0	0	0	0	0				1
38"	1	0	0	0	0	0	0	0	0				1
40" +	0	0	0	0	0	0	0	0	0				0
<b>Total</b>	<b>1,134</b>	<b>1,589</b>	<b>669</b>	<b>302</b>	<b>222</b>	<b>192</b>	<b>91</b>	<b>25</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,225</b>

Sawtimber Volume (bdf.)													
10"	0	53	0	0	0	0	0	0	0				53
12"	3,218	11,280	1,858	766	348	188	380	126	0				18,164
14"	13,380	38,147	8,227	5,022	4,889	1,416	3,614	670	0				75,365
16"	37,910	60,910	22,680	8,487	7,921	6,361	1,839	379	0				146,487
18"	58,213	51,623	30,541	14,360	11,069	10,680	1,752	318	0				178,556
20"	58,549	36,712	27,149	14,043	10,204	8,955	1,165	361	180				157,318
22"	63,306	16,321	23,008	9,512	5,206	12,460	342	131	0				130,286
24"	49,041	6,393	9,859	13,553	3,348	7,818	150	0	0				90,162
26"	21,775	1,710	4,566	5,493	598	4,130	0	0	0				38,272
28"	12,838	210	1,831	3,502	0	1,559	0	0	0				19,940
30"	3,492	780	0	1,111	0	426	0	0	0				5,809
32"	1,080	0	0	0	0	1,358	0	0	0				2,438
34"	795	0	0	1,912	0	0	0	0	0				2,707
36"	0	0	0	1,547	0	0	0	0	0				1,547
38"	1,570	0	0	0	0	0	0	0	0				1,570
40" +	0	0	0	0	0	0	0	0	0				0
<b>Total</b>	<b>325,167</b>	<b>224,139</b>	<b>129,719</b>	<b>79,308</b>	<b>43,583</b>	<b>55,351</b>	<b>9,242</b>	<b>1,985</b>	<b>180</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>868,674</b>

Pulpwood Trees													
SPECIES DBH	RED MAPLE	SUGAR MAPLE	BIRCH	AM. BEECH	BLACK CHERRY	BASSWO OD	MISC HW	YELLOW- POPLAR	WHITE ASH				Total
6"	4,414	643	580	1,105	2	0	0	0	0				6,744
8"	2,288	545	199	294	122	0	44	0	1				3,494
10"	1,470	359	211	103	46	3	18	63	0				2,273
12"	650	110	105	1	2	9	0	14	1				892
14"	119	29	26	0	12	4	0	0	1				190
16"	18	6	9	25	7	3	0	0	0				69
18"	5	2	0	0	0	0	0	0	0				7
20" +	5	0	0	0	0	0	0	1	0				6
<b>Total</b>	<b>8,968</b>	<b>1,693</b>	<b>1,131</b>	<b>1,528</b>	<b>191</b>	<b>19</b>	<b>62</b>	<b>79</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>13,675</b>

Pulpwood Volume (cuft.)													
6"	6,218	1,163	1,087	2,443	6	0	0	0	0				10,918
8"	13,713	3,994	1,389	1,616	891	0	278	0	7				21,889
10"	18,743	5,158	2,746	1,585	694	44	195	874	0				30,039
12"	14,170	2,483	2,206	25	51	224	0	314	22				19,495
14"	3,676	987	763	0	442	148	0	0	32				6,048
16"	835	258	382	1,035	387	163	0	0	0				3,060
18"	284	115	0	0	0	0	0	0	0				399
20" +	363	0	0	0	0	0	0	93	0				456
<b>Total</b>	<b>58,003</b>	<b>14,159</b>	<b>8,573</b>	<b>6,704</b>	<b>2,471</b>	<b>579</b>	<b>473</b>	<b>1,281</b>	<b>61</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>92,304</b>

**PA GAME COMMISSION TIMBER SALE SUMMARY**

SALE NAME WATERING EYE  
 BLOCK NO. 1  
 COUNTY Jefferson  
 TOWNSHIP Polk

SGL NO. 54  
 FORESTER DAVE SMERKAR JR  
 DATE 5/20/2015  
 ACRES 14

VOLUME TABLE - Girard & Mesavage Scribner Rule

All volumes listed are estimates

BOARD FOOT VOLUME

SPECIES	FORM CLASS	NO. OF TREES		BD.FT.VOL.	VOL.BD.FT. PER TREE	% BY VOLUME	VOLUME BY ACRE
		MERCH.	CULLS				
BLACK CHERRY	83	0	0	0	0	0.0	0
RED MAPLE	83	1	0	80	80	30.8	6
SUGAR MAPLE	81	0	0	0	0	0.0	0
YELLOW-POPLAR	81	0	0	0	0	0.0	0
BASSWOOD	79	0	0	0	0	0.0	0
WHITE ASH	82	0	0	0	0	0.0	0
BIRCH	82	0	0	0	0	0.0	0
AM. BEECH	84	0	0	0	0	0.0	0
N. RED OAK	83	1	0	180	180	69.2	13
<b>TOTALS</b>		<b>2</b>	<b>0</b>	<b>260</b>	<b>130</b>	<b>100</b>	<b>19</b>

CUBIC FOOT VOLUME

SPECIES	NO. OF TREES		CU.FT.VOL.	% BY VOLUME	VOLUME BY ACRE		
	MERCH.	CULL			CU.FT.	CORDS	TONS
RED MAPLE	888	255	4,660	100.0	333	4.4	10.2
SUGAR MAPLE	0	0	0	0.0	0	0.0	0.0
BIRCH	0	0	0	0.0	0	0.0	0.0
AM. BEECH	0	0	0	0.0	0	0.0	0.0
BLACK CHERRY	0	0	0	0.0	0	0.0	0.0
BASSWOOD	0	0	0	0.0	0	0.0	0.0
MISC HW	0	0	0	0.0	0	0.0	0.0
YELLOW-POPLAR	0	0	0	0.0	0	0.0	0.0
WHITE ASH	0	0	0	0.0	0	0.0	0.0
<b>TOTALS</b>	<b>888</b>	<b>255</b>	<b>4,660</b>	<b>100</b>	<b>333</b>	<b>4.4</b>	<b>10.2</b>

Total trees less than or equal to 4" dbh to be cut: 802

Comments:  
 Thinning



**PA GAME COMMISSION TIMBER SALE SUMMARY**

SALE NAME WATERING EYE  
 BLOCK NO. 2  
 COUNTY Jefferson  
 TOWNSHIP Polk

SGL NO. 54  
 FORESTER DAVE SMERKAR JR  
 DATE 5/21/2015  
 ACRES 84

VOLUME TABLE - Girard & Mesavage Scribner Rule

All volumes listed are estimates

BOARD FOOT VOLUME

SPECIES	FORM CLASS	NO. OF TREES		BD.FT.VOL.	VOL.BD.FT. PER TREE	% BY VOLUME	VOLUME BY ACRE
		MERCH.	CULLS				
BLACK CHERRY	83	0	0	0	0	0.0	0
RED MAPLE	83	10	0	428	43	70.9	5
SUGAR MAPLE	81	0	0	0	0	0.0	0
YELLOW-POPLAR	81	0	0	0	0	0.0	0
BASSWOOD	79	0	0	0	0	0.0	0
WHITE ASH	82	0	0	0	0	0.0	0
BIRCH	82	4	0	176	44	29.1	2
AM. BEECH	84	0	0	0	0	0.0	0
N. RED OAK	83	0	0	0	0	0.0	0
<b>TOTALS</b>		14	0	604	43	100	7

CUBIC FOOT VOLUME

SPECIES	NO. OF TREES		CU.FT.VOL.	% BY VOLUME	VOLUME BY ACRE		
	MERCH.	CULL			CU.FT.	CORDS	TONS
RED MAPLE	3,164	2,086	18,526	96.6	221	2.9	6.8
SUGAR MAPLE	0	0	0	0.0	0	0.0	0.0
BIRCH	0	0	0	0.0	0	0.0	0.0
AM. BEECH	0	0	0	0.0	0	0.0	0.0
BLACK CHERRY	91	0	644	3.4	8	0.1	0.2
BASSWOOD	0	0	0	0.0	0	0.0	0.0
MISC HW	0	0	0	0.0	0	0.0	0.0
YELLOW-POPLAR	0	0	0	0.0	0	0.0	0.0
WHITE ASH	0	0	0	0.0	0	0.0	0.0
<b>TOTALS</b>	3,255	2,086	19,171	100	229	3.0	7.0

Total trees less than or equal to 4" dbh to be cut: 5,448

**Comments:**

Thinning



**PA GAME COMMISSION TIMBER SALE SUMMARY**

SALE NAME WATERING EYE  
 BLOCK NO. 3  
 COUNTY Jefferson  
 TOWNSHIP Snyder

SGL NO. 54  
 FORESTER DAVE SMERKAR JR  
 DATE 5/18/2015  
 ACRES 55

VOLUME TABLE - Girard & Mesavage Scribner Rule

All volumes listed are estimates

BOARD FOOT VOLUME

SPECIES	FORM CLASS	NO. OF TREES		BD.FT.VOL.	VOL.BD.FT. PER TREE	% BY VOLUME	VOLUME BY ACRE
		MERCH.	CULLS				
BLACK CHERRY	83	115	3	19,558	170	17.3	356
RED MAPLE	83	362	4	45,752	126	40.4	832
SUGAR MAPLE	81	2	0	83	42	0.1	2
YELLOW-POPLAR	81	172	0	47,305	275	41.7	860
BASSWOOD	79	0	0	0	0	0.0	0
WHITE ASH	82	3	0	458	153	0.4	8
BIRCH	82	2	0	191	96	0.2	3
AM. BEECH	84	0	0	0	0	0.0	0
N. RED OAK	83	0	0	0	0	0.0	0
<b>TOTALS</b>		656	7	113,347	173	100	2,061

CUBIC FOOT VOLUME

SPECIES	NO. OF TREES		CU.FT.VOL.	% BY VOLUME	VOLUME BY ACRE		
	MERCH.	CULL			CU.FT.	CORDS	TONS
RED MAPLE	912	49	11,833	85.9	215	2.9	6.6
SUGAR MAPLE	144	98	860	6.2	16	0.2	0.5
BIRCH	0	0	0	0.0	0	0.0	0.0
AM. BEECH	0	0	0	0.0	0	0.0	0.0
BLACK CHERRY	52	0	895	6.5	16	0.2	0.5
BASSWOOD	0	0	0	0.0	0	0.0	0.0
MISC HW	18	0	195	1.4	4	0.0	0.1
YELLOW-POPLAR	0	0	0	0.0	0	0.0	0.0
WHITE ASH	0	0	0	0.0	0	0.0	0.0
<b>TOTALS</b>	1,125	147	13,783	100	251	3.3	7.7

Total trees less than or equal to 4" dbh to be cut: 1,437

**Comments:**  
 Shelterwood



**PA GAME COMMISSION TIMBER SALE SUMMARY**

SALE NAME WATERING EYE  
 BLOCK NO. 4  
 COUNTY Jefferson  
 TOWNSHIP Snyder

SGL NO. 54  
 FORESTER DAVE SMERKAR JR  
 DATE 5/11/2015  
 ACRES 27

VOLUME TABLE - Girard & Mesavage Scribner Rule

All volumes listed are estimates

BOARD FOOT VOLUME

SPECIES	FORM CLASS	NO. OF TREES		BD.FT.VOL.	VOL.BD.FT. PER TREE	% BY VOLUME	VOLUME BY ACRE
		MERCH.	CULLS				
BLACK CHERRY	83	231	13	54,034	234	67.2	2,001
RED MAPLE	83	147	3	20,233	138	25.2	749
SUGAR MAPLE	81	8	1	327	41	0.4	12
YELLOW-POPLAR	81	25	0	5,106	204	6.3	189
BASSWOOD	79	0	0	0	0	0.0	0
WHITE ASH	82	1	0	52	52	0.1	2
BIRCH	82	6	0	378	63	0.5	14
AM. BEECH	84	6	1	290	48	0.4	11
N. RED OAK	83	0	0	0	0	0.0	0
<b>TOTALS</b>		424	18	80,420	190	100	2,978

CUBIC FOOT VOLUME

SPECIES	NO. OF TREES		CU.FT.VOL.	% BY VOLUME	VOLUME BY ACRE		
	MERCH.	CULL			CU.FT.	CORDS	TONS
RED MAPLE	333	76	5,856	37.3	217	2.9	6.7
SUGAR MAPLE	528	76	6,551	41.7	243	3.2	7.4
BIRCH	14	0	441	2.8	16	0.2	0.5
AM. BEECH	321	119	2,588	16.5	96	1.3	2.9
BLACK CHERRY	0	0	0	0.0	0	0.0	0.0
BASSWOOD	0	0	0	0.0	0	0.0	0.0
MISC HW	43	0	272	1.7	10	0.1	0.3
YELLOW-POPLAR	0	0	0	0.0	0	0.0	0.0
WHITE ASH	0	0	0	0.0	0	0.0	0.0
<b>TOTALS</b>	1,239	272	15,708	100	582	7.8	17.8

Total trees less than or equal to 4" dbh to be cut: 7,735

**Comments:**  
 Shelterwood



**PA GAME COMMISSION TIMBER SALE SUMMARY**

SALE NAME WATERING EYE  
 BLOCK NO. 5  
 COUNTY Jefferson  
 TOWNSHIP Snyder

SGL NO. 54  
 FORESTER DAVE SMERKAR JR  
 DATE 5/13/2015  
 ACRES 26

VOLUME TABLE - Girard & Mesavage Scribner Rule

All volumes listed are estimates

BOARD FOOT VOLUME

SPECIES	FORM CLASS	NO. OF TREES		BD.FT.VOL.	VOL.BD.FT. PER TREE	% BY VOLUME	VOLUME BY ACRE
		MERCH.	CULLS				
BLACK CHERRY	83	69	7	10,775	156	20.0	414
RED MAPLE	83	323	9	36,900	114	68.6	1,419
SUGAR MAPLE	81	0	0	0	0	0.0	0
YELLOW-POPLAR	81	31	1	5,145	166	9.6	198
BASSWOOD	79	0	0	0	0	0.0	0
WHITE ASH	82	0	0	0	0	0.0	0
BIRCH	82	9	0	974	108	1.8	37
AM. BEECH	84	0	0	0	0	0.0	0
N. RED OAK	83	0	0	0	0	0.0	0
<b>TOTALS</b>		432	17	53,794	125	100	2,068

CUBIC FOOT VOLUME

SPECIES	NO. OF TREES		CU.FT.VOL.	% BY VOLUME	VOLUME BY ACRE		
	MERCH.	CULL			CU.FT.	CORDS	TONS
RED MAPLE	553	0	7,720	63.7	297	4.0	9.1
SUGAR MAPLE	34	0	264	2.2	10	0.1	0.3
BIRCH	177	0	2,279	18.8	88	1.2	2.7
AM. BEECH	197	60	1,249	10.3	48	0.6	1.5
BLACK CHERRY	22	0	307	2.5	12	0.2	0.4
BASSWOOD	0	0	0	0.0	0	0.0	0.0
MISC HW	0	0	0	0.0	0	0.0	0.0
YELLOW-POPLAR	22	0	299	2.5	11	0.2	0.4
WHITE ASH	0	0	0	0.0	0	0.0	0.0
<b>TOTALS</b>	1,003	60	12,118	100	466	6.2	14.3

Total trees less than or equal to 4" dbh to be cut: 2,437

**Comments:**  
 Shelterwood



**PA GAME COMMISSION TIMBER SALE SUMMARY**

SALE NAME WATERING EYE  
 BLOCK NO. 6  
 COUNTY Jefferson  
 TOWNSHIP Snyder

SGL NO. 54  
 FORESTER DAVE SMERKAR JR  
 DATE 5/14/2015  
 ACRES 58

VOLUME TABLE - Girard & Mesavage Scribner Rule

All volumes listed are estimates

BOARD FOOT VOLUME

SPECIES	FORM CLASS	NO. OF TREES		BD.FT.VOL.	VOL.BD.FT. PER TREE	% BY VOLUME	VOLUME BY ACRE
		MERCH.	CULLS				
BLACK CHERRY	83	175	10	40,712	233	25.7	702
RED MAPLE	83	612	7	90,723	148	57.3	1,564
SUGAR MAPLE	81	35	1	2,393	68	1.5	41
YELLOW-POPLAR	81	54	2	11,309	209	7.1	195
BASSWOOD	79	0	0	0	0	0.0	0
WHITE ASH	82	27	2	5,717	212	3.6	99
BIRCH	82	60	5	5,800	97	3.7	100
AM. BEECH	84	19	4	1,695	89	1.1	29
N. RED OAK	83	0	0	0	0	0.0	0
<b>TOTALS</b>		982	31	158,349	161	100	2,730

CUBIC FOOT VOLUME

SPECIES	NO. OF TREES		CU.FT.VOL.	% BY VOLUME	VOLUME BY ACRE		
	MERCH.	CULL			CU.FT.	CORDS	TONS
RED MAPLE	606	21	8,598	36.3	148	2.0	4.5
SUGAR MAPLE	580	181	5,215	22.0	90	1.2	2.8
BIRCH	701	232	5,713	24.1	98	1.3	3.0
AM. BEECH	508	322	2,843	12.0	49	0.7	1.5
BLACK CHERRY	11	0	404	1.7	7	0.1	0.2
BASSWOOD	0	0	0	0.0	0	0.0	0.0
MISC HW	0	0	0	0.0	0	0.0	0.0
YELLOW-POPLAR	56	0	890	3.8	15	0.2	0.5
WHITE ASH	0	0	0	0.0	0	0.0	0.0
<b>TOTALS</b>	2,462	756	23,661	100	407	5.4	12.5

Total trees less than or equal to 4" dbh to be cut: 10,816

**Comments:**  
 Shelterwood



**PA GAME COMMISSION TIMBER SALE SUMMARY**

SALE NAME WATERING EYE  
 BLOCK NO. 7  
 COUNTY Jefferson  
 TOWNSHIP Snyder

SGL NO. 54  
 FORESTER DAVE SMERKAR JR  
 DATE 4/21/2015  
 ACRES 36

VOLUME TABLE - Girard & Mesavage Scribner Rule

All volumes listed are estimates

BOARD FOOT VOLUME

SPECIES	FORM CLASS	NO. OF TREES		BD.FT.VOL.	VOL.BD.FT. PER TREE	% BY VOLUME	VOLUME BY ACRE
		MERCH.	CULLS				
BLACK CHERRY	83	308	1	107,702	350	37.9	2,992
RED MAPLE	83	76	3	16,466	217	5.8	457
SUGAR MAPLE	81	488	0	100,612	206	35.4	2,795
YELLOW-POPLAR	81	12	0	8,039	670	2.8	223
BASSWOOD	79	96	0	20,655	215	7.3	574
WHITE ASH	82	84	0	29,227	348	10.3	812
BIRCH	82	10	0	1,723	172	0.6	48
AM. BEECH	84	0	0	0	0	0.0	0
N. RED OAK	83	0	0	0	0	0.0	0
<b>TOTALS</b>		1,074	4	284,424	265	100	7,901

CUBIC FOOT VOLUME

SPECIES	NO. OF TREES		CU.FT.VOL.	% BY VOLUME	VOLUME BY ACRE		
	MERCH.	CULL			CU.FT.	CORDS	TONS
RED MAPLE	7	0	222	14.8	6	0.1	0.2
SUGAR MAPLE	33	1	799	53.5	22	0.3	0.7
BIRCH	6	0	126	8.4	3	0.0	0.1
AM. BEECH	0	0	0	0.0	0	0.0	0.0
BLACK CHERRY	11	0	180	12.1	5	0.1	0.2
BASSWOOD	5	0	107	7.1	3	0.0	0.1
MISC HW	0	0	0	0.0	0	0.0	0.0
YELLOW-POPLAR	0	0	0	0.0	0	0.0	0.0
WHITE ASH	3	0	61	4.1	2	0.0	0.1
<b>TOTALS</b>	65	1	1,495	100	41	0.6	1.3

Total trees less than or equal to 4" dbh to be cut: 3

**Comments:**

Clear Cut

**PA GAME COMMISSION TIMBER SALE STAND AND STOCK TABLE**

SALE NAME WATERING EYE  
 BLOCK NO. 7  
 COUNTY Jefferson  
 TOWNSHIP Snyder

SGL NO. 54  
 FORESTER DAVE SMERKAR JR  
 DATE 4/21/2015  
 ACRES 36

Sawtimber Trees														
SPECIES DBH	BLACK CHERRY	RED MAPLE	SUGAR MAPLE	YELLOW- POPLAR	BASSWO OD	WHITE ASH	BIRCH	AM. BEECH	N. RED OAK					Total
10"	0	1	0	0	0	0	0	0	0					1
12"	7	3	13	0	2	0	0	0	0					25
14"	10	3	64	0	15	2	2	0	0					96
16"	35	14	123	0	26	14	3	0	0					215
18"	56	18	127	1	24	19	2	0	0					247
20"	65	17	83	0	19	16	2	0	0					202
22"	51	11	52	3	8	17	0	0	0					142
24"	56	7	16	2	2	9	1	0	0					93
26"	17	2	8	1	0	4	0	0	0					32
28"	10	0	2	2	0	1	0	0	0					15
30"	1	0	0	0	0	1	0	0	0					2
32"	0	0	0	0	0	1	0	0	0					1
34"	0	0	0	2	0	0	0	0	0					2
36"	0	0	0	1	0	0	0	0	0					1
38"	0	0	0	0	0	0	0	0	0					0
40" +	0	0	0	0	0	0	0	0	0					0
<b>Total</b>	<b>308</b>	<b>76</b>	<b>488</b>	<b>12</b>	<b>96</b>	<b>84</b>	<b>10</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,074</b>

Sawtimber Volume (bdf.)														
10"	0	53	0	0	0	0	0	0	0					53
12"	364	144	568	0	78	0	0	0	0					1,154
14"	1,043	290	5,676	0	1,401	208	182	0	0					8,800
16"	6,281	2,111	16,613	0	4,057	2,237	466	0	0					31,765
18"	14,157	3,452	25,035	232	5,052	5,099	381	0	0					53,408
20"	22,650	4,046	21,803	0	6,196	5,097	544	0	0					60,336
22"	20,161	3,795	17,857	1,233	3,047	7,331	0	0	0					53,424
24"	26,638	2,073	7,379	1,139	824	4,974	150	0	0					43,177
26"	9,858	502	4,566	740	0	2,272	0	0	0					17,938
28"	5,619	0	1,115	1,236	0	904	0	0	0					8,874
30"	931	0	0	0	0	426	0	0	0					1,357
32"	0	0	0	0	0	679	0	0	0					679
34"	0	0	0	1,912	0	0	0	0	0					1,912
36"	0	0	0	1,547	0	0	0	0	0					1,547
38"	0	0	0	0	0	0	0	0	0					0
40" +	0	0	0	0	0	0	0	0	0					0
<b>Total</b>	<b>107,702</b>	<b>16,466</b>	<b>100,612</b>	<b>8,039</b>	<b>20,655</b>	<b>29,227</b>	<b>1,723</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>284,424</b>

Pulpwood Trees														
SPECIES DBH	RED MAPLE	SUGAR MAPLE	BIRCH	AM. BEECH	BLACK CHERRY	BASSWO OD	MISC HW	YELLOW- POPLAR	WHITE ASH					Total
6"	0	4	1	0	2	0	0	0	0					7
8"	0	6	0	0	0	0	0	0	1					7
10"	1	4	1	0	6	2	0	0	0					14
12"	3	5	2	0	2	2	0	0	1					15
14"	0	7	1	0	1	1	0	0	1					11
16"	1	6	1	0	0	0	0	0	0					8
18"	2	2	0	0	0	0	0	0	0					4
20" +	0	0	0	0	0	0	0	0	0					0
<b>Total</b>	<b>7</b>	<b>34</b>	<b>6</b>	<b>0</b>	<b>11</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>66</b>

Pulpwood Volume (cuft.)														
6"	0	12	3	0	6	0	0	0	0					22
8"	0	39	0	0	0	0	0	0	7					46
10"	13	54	13	0	85	28	0	0	0					193
12"	61	105	42	0	51	45	0	0	22					326
14"	0	216	28	0	38	34	0	0	32					347
16"	43	258	40	0	0	0	0	0	0					341
18"	105	115	0	0	0	0	0	0	0					220
20" +	0	0	0	0	0	0	0	0	0					0
<b>Total</b>	<b>222</b>	<b>799</b>	<b>126</b>	<b>0</b>	<b>180</b>	<b>107</b>	<b>0</b>	<b>0</b>	<b>61</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,495</b>

**PA GAME COMMISSION TIMBER SALE SUMMARY**

SALE NAME WATERING EYE  
 BLOCK NO. 8  
 COUNTY Jefferson  
 TOWNSHIP Snyder

SGL NO. 54  
 FORESTER DAVE SMERKAR JR  
 DATE 4/15/2015  
 ACRES 28

VOLUME TABLE - Girard & Mesavage Scribner Rule

All volumes listed are estimates

BOARD FOOT VOLUME

SPECIES	FORM CLASS	NO. OF TREES		BD.FT.VOL.	VOL.BD.FT. PER TREE	% BY VOLUME	VOLUME BY ACRE
		MERCH.	CULLS				
BLACK CHERRY	83	236	1	92,386	391	52.1	3,300
RED MAPLE	83	58	0	13,557	234	7.6	484
SUGAR MAPLE	81	136	0	26,304	193	14.8	939
YELLOW-POPLAR	81	8	0	2,404	301	1.4	86
BASSWOOD	79	126	0	22,928	182	12.9	819
WHITE ASH	82	77	0	19,897	258	11.2	711
BIRCH	82	0	0	0	0	0.0	0
AM. BEECH	84	0	0	0	0	0.0	0
N. RED OAK	83	0	0	0	0	0.0	0
<b>TOTALS</b>		<b>641</b>	<b>1</b>	<b>177,476</b>	<b>277</b>	<b>100</b>	<b>6,339</b>

CUBIC FOOT VOLUME

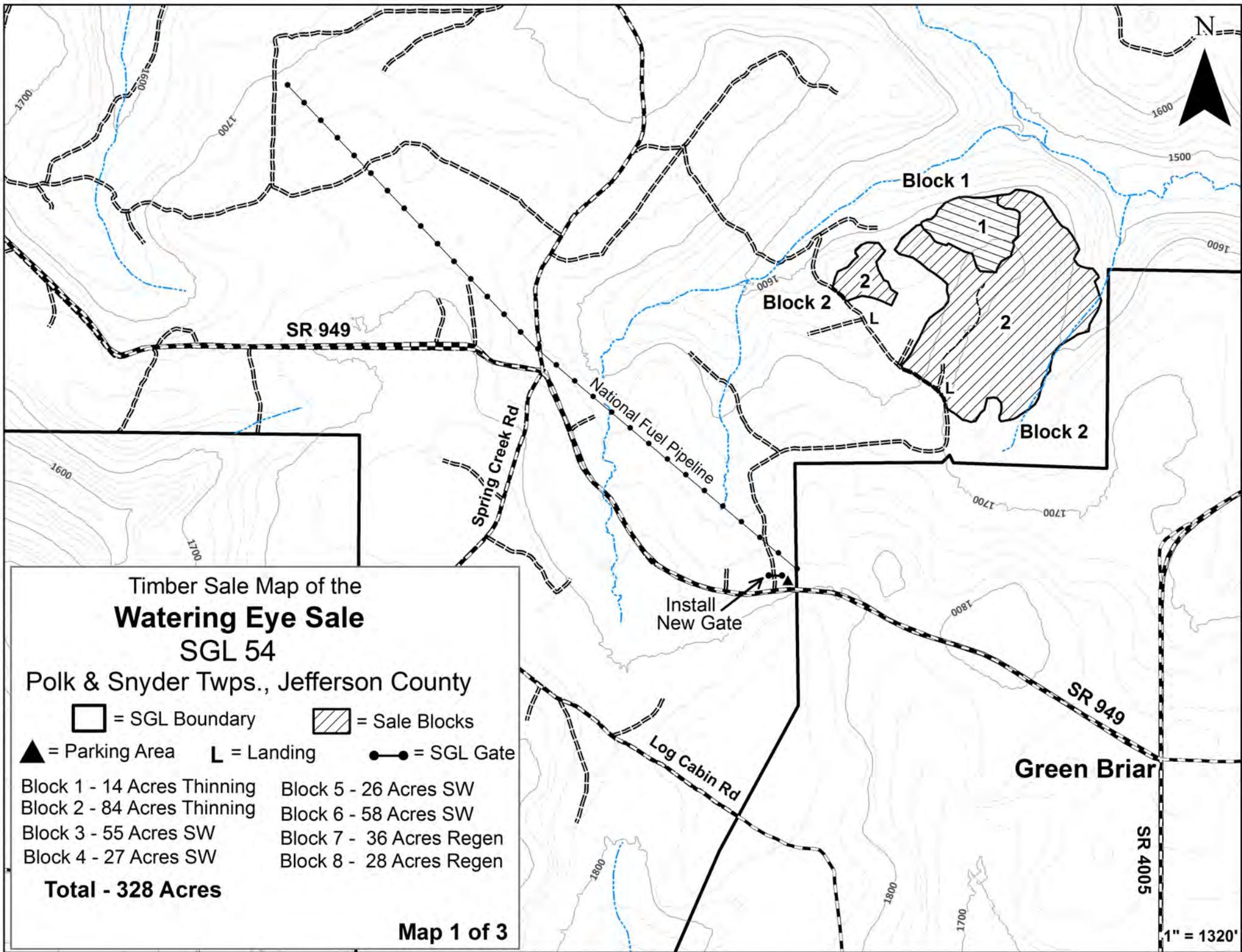
SPECIES	NO. OF TREES		CU.FT.VOL.	% BY VOLUME	VOLUME BY ACRE		
	MERCH.	CULL			CU.FT.	CORDS	TONS
RED MAPLE	18	0	588	34.4	21	0.3	0.6
SUGAR MAPLE	19	0	470	27.5	17	0.2	0.5
BIRCH	1	0	15	0.9	1	0.0	0.0
AM. BEECH	1	0	25	1.4	1	0.0	0.0
BLACK CHERRY	4	1	40	2.4	1	0.0	0.0
BASSWOOD	14	0	472	27.7	17	0.2	0.5
MISC HW	1	0	6	0.4	0	0.0	0.0
YELLOW-POPLAR	1	0	93	5.4	3	0.0	0.1
WHITE ASH	0	0	0	0.0	0	0.0	0.0
<b>TOTALS</b>	<b>59</b>	<b>1</b>	<b>1,708</b>	<b>100</b>	<b>61</b>	<b>0.8</b>	<b>1.9</b>

Total trees less than or equal to 4" dbh to be cut: 0

**Comments:**

Clear Cut





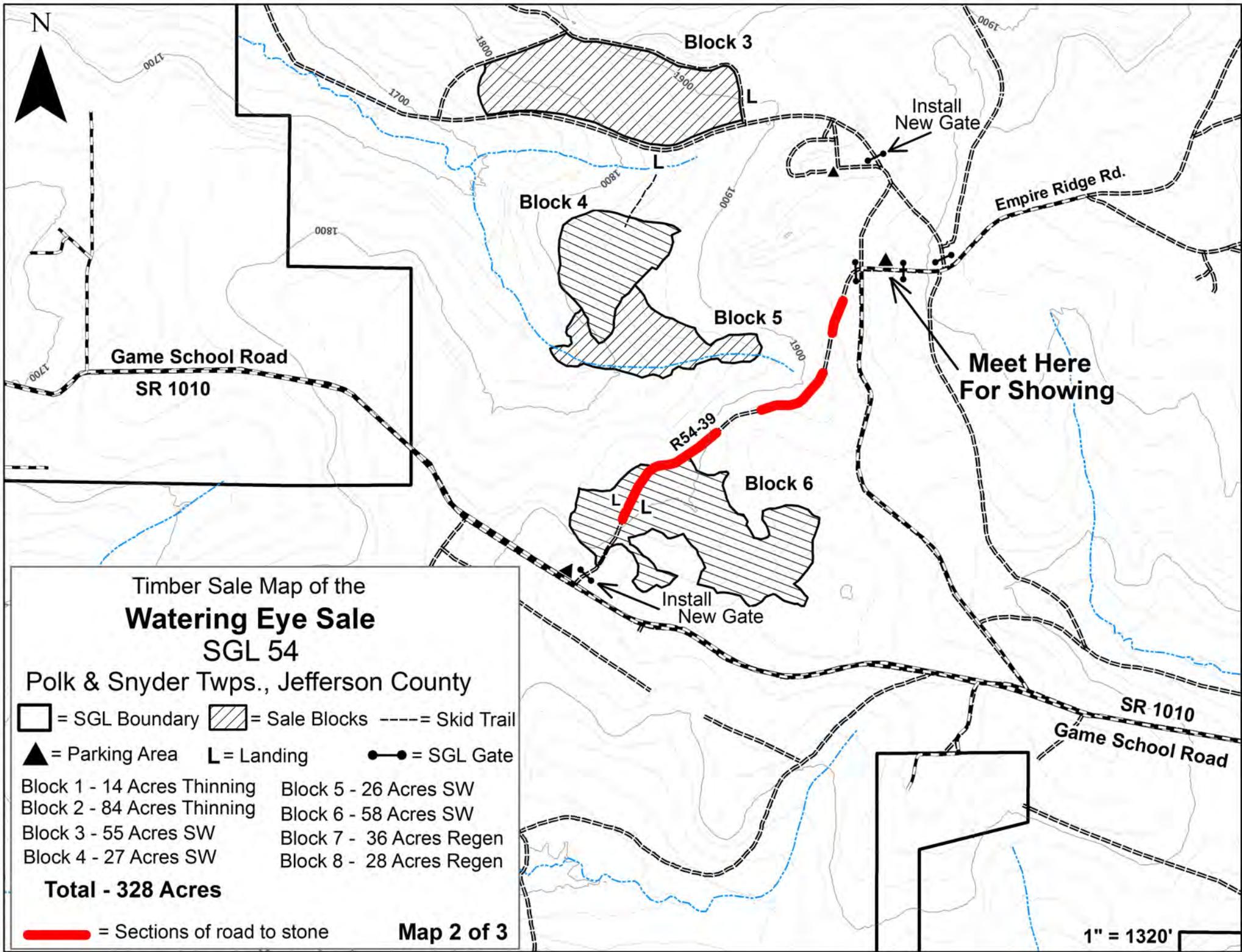
Timber Sale Map of the  
**Watering Eye Sale**  
 SGL 54

Polk & Snyder Twps., Jefferson County

- = SGL Boundary
- = Sale Blocks
- = Parking Area
- = Landing
- = SGL Gate

- Block 1 - 14 Acres Thinning
- Block 2 - 84 Acres Thinning
- Block 3 - 55 Acres SW
- Block 4 - 27 Acres SW
- Block 5 - 26 Acres SW
- Block 6 - 58 Acres SW
- Block 7 - 36 Acres Regen
- Block 8 - 28 Acres Regen

**Total - 328 Acres**



Timber Sale Map of the  
**Watering Eye Sale**  
 SGL 54

Polk & Snyder Twps., Jefferson County

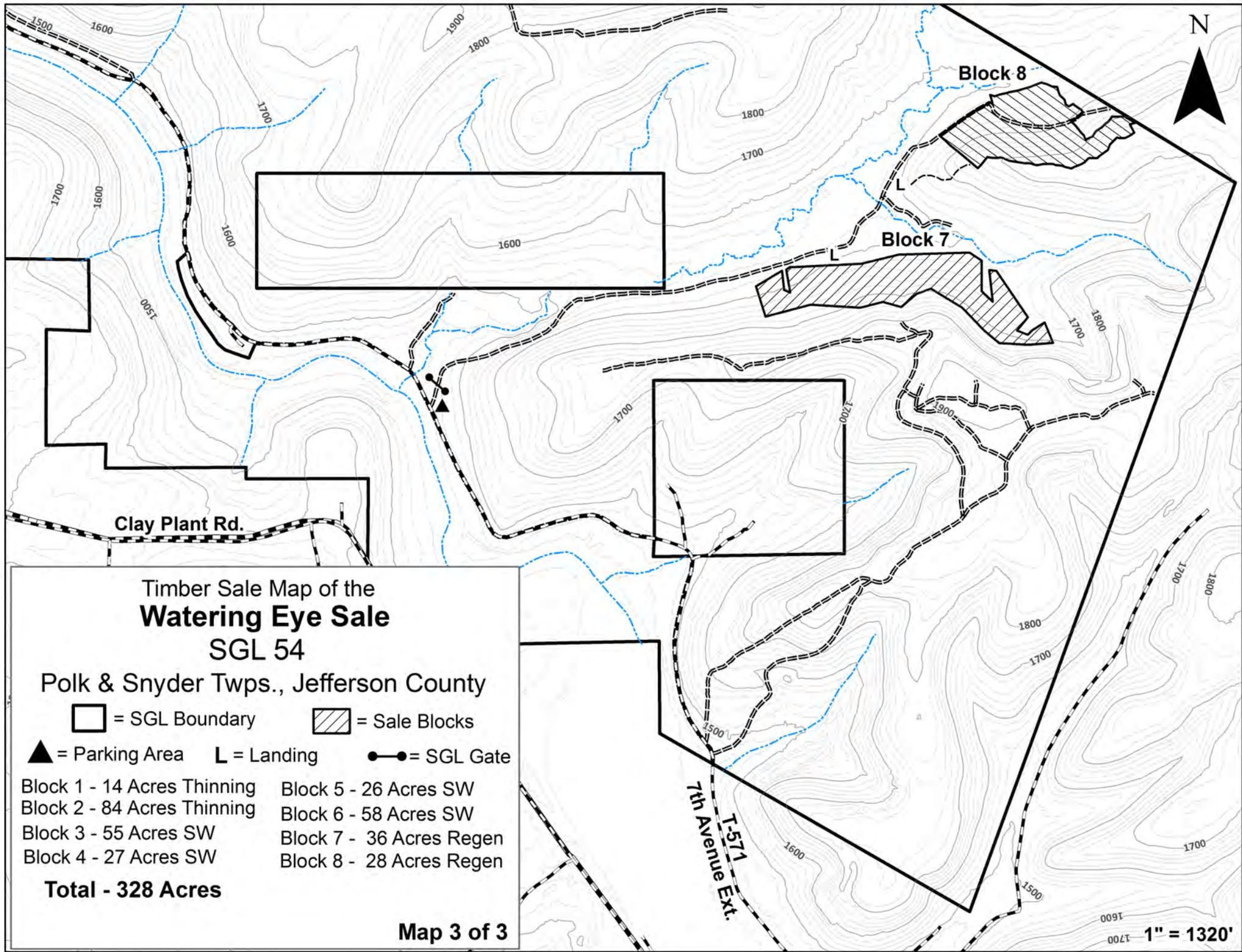
- = SGL Boundary    ▨ = Sale Blocks    - - - - = Skid Trail
- ▲ = Parking Area    L = Landing    ●-● = SGL Gate

- Block 1 - 14 Acres Thinning
- Block 2 - 84 Acres Thinning
- Block 3 - 55 Acres SW
- Block 4 - 27 Acres SW
- Block 5 - 26 Acres SW
- Block 6 - 58 Acres SW
- Block 7 - 36 Acres Regen
- Block 8 - 28 Acres Regen

**Total - 328 Acres**

█ = Sections of road to stone

1" = 1320'





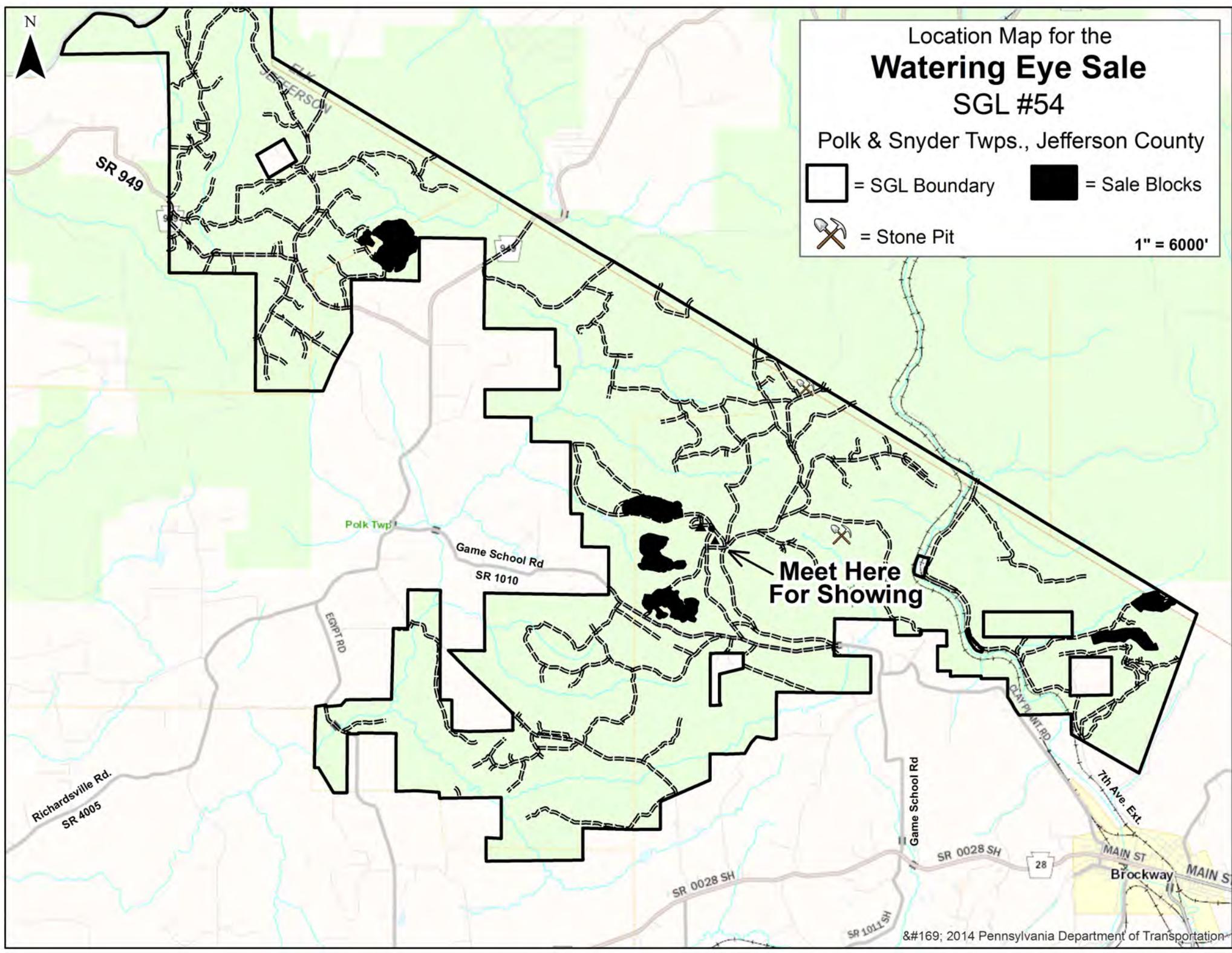
Location Map for the  
**Watering Eye Sale**  
 SGL #54

Polk & Snyder Twps., Jefferson County

 = SGL Boundary      = Sale Blocks

 = Stone Pit

1" = 6000'



**Meet Here  
 For Showing**