

**LAND APPLICATION SITE**

**CARL R. PEPMEIER**

**CRCRP 1-5**

**CAROLINE COUNTY**

**VIRGINIA POLLUTION ABATEMENT PERMIT APPLICATION  
FORM D: MUNICIPAL EFFLUENT AND BIOSOLIDS**

**PART D-VI: LAND APPLICATION AGREEMENT - BIOSOLIDS AND INDUSTRIAL RESIDUALS**

A. This land application agreement is made on 5-8-19 between Anne Wilson Pepmeier Gordon Tr. referred to here as "Landowner", and Recyc Systems, Inc. referred to here as the "Permittee". This agreement remains in effect until it is terminated in writing by either party or, with respect to those parcels that are retained by the Landowner in the event of a sale of one or more parcels, until ownership of all parcels changes. If ownership of individual parcels identified in this agreement changes, those parcels for which ownership has changed will no longer be authorized to receive biosolids or industrial residuals under this agreement.

**Landowner:**

The Landowner is the owner of record of the real property located in Caroline Co., Virginia, which includes the agricultural, silvicultural or reclamation sites identified below in Table 1 and identified on the tax map(s) with county documentation identifying owners, attached as Exhibit A.

Table 1.: Parcels authorized to receive biosolids, water treatment residuals or other industrial sludges			
Tax Parcel ID	Tax Parcel ID	Tax Parcel ID	Tax Parcel ID
<u>3-2-4</u>			
<u>3-A-31, 32, 33</u>			

Additional parcels containing Land Application Sites are identified on Supplement A (check if applicable)

Check one:  The Landowner is the sole owner of the properties identified herein.  
 The Landowner is one of multiple owners of the properties identified herein.

In the event that the Landowner sells or transfers all or part of the property to which biosolids have been applied within 38 months of the latest date of biosolids application, the Landowner shall:

1. Notify the purchaser or transferee of the applicable public access and crop management restrictions no later than the date of the property transfer; and
2. Notify the Permittee of the sale within two weeks following property transfer.

The Landowner has no other agreements for land application on the fields identified herein. The Landowner will notify the Permittee immediately if conditions change such that the fields are no longer available to the Permittee for application or any part of this agreement becomes invalid or the information herein contained becomes incorrect.

The Landowner hereby grants permission to the Permittee to land apply residuals as specified below, on the agricultural sites identified above and in Exhibit A. The Landowner also grants permission for DEQ staff to conduct inspections on the land identified above, before, during or after land application of permitted residuals for the purpose of determining compliance with regulatory requirements applicable to such application.

Class B biosolids      Water treatment residuals      Food processing waste      Other industrial sludges  
 Yes     No       Yes     No       Yes     No       Yes     No

Printed name <u>Anne P. Gordon</u>	Mailing Address <u>Fairfax Station, VA</u>	Landowner Signature <u>Anne P. Gordon</u>
By: <u>Trustee</u>	<u>6141 Sunpatterns Trail</u>	
Title* <u>Trustee</u>	Phone No. <u>703-830-0431</u>	

\* I certify that I have authority to sign for the landowner as indicated by my title as executor, Trustee or Power of attorney, etc.  
 I certify that I am a responsible official [or officer] authorized to act on behalf of the following corporation, partnership, proprietorship, LLC, municipality, state or federal agency, etc.

**Permittee:**

Recyc Systems, Inc., the Permittee, agrees to apply biosolids and/or industrial residuals on the Landowner's land in the manner authorized by the VPA Permit Regulation and in amounts not to exceed the rates identified in the nutrient management plan prepared for each land application field by a person certified in accordance with §10.1-104.2 of the Code of Virginia.

The Permittee agrees to notify the Landowner or the Landowner's designee of the proposed schedule for land application and specifically prior to any particular application to the Landowner's land. Notice shall include the source of residuals to be applied.

Printed name Susan Trumbo	Mailing Address PO Box 562, Remington Virginia 22734	Permittee- Authorized Representative Signature <u>Trumbo</u>
Title Technical Manager	Phone No. 540-547-3300	

Permittee: Recyc Systems, Inc County or City: Caroline Co.  
Landowner: Anne Wilso Pepmeier Gordon Tr.

**Landowner Site Management Requirements:**

I, the Landowner, I have received a DEQ Biosolids Fact Sheet that includes information regarding regulations governing the land application of biosolids, the components of biosolids and proper handling and land application of biosolids.

I have also been expressly advised by the Permittee that the site management requirements and site access restrictions identified below must be complied with after biosolids have been applied on my property in order to protect public health, and that I am responsible for the implementation of these practices.

I agree to implement the following site management practices at each site under my ownership following the land application of biosolids at the site:

1. Notification Signs: I will not remove any signs posted by the Permittee for the purpose of identifying my field as a biosolids land application site, unless requested by the Permittee, until at least 30 days after land application at that site is completed.
2. Public Access
  - a. Public access to land with a high potential for public exposure shall be restricted for at least one year following any application of biosolids.
  - b. Public access to land with a low potential for public exposure shall be restricted for at least 30 days following any application of biosolids. No biosolids amended soil shall be excavated or removed from the site during this same period of time unless adequate provisions are made to prevent public exposure to soil, dusts or aerosols;
  - c. Turf grown on land where biosolids are applied shall not be harvested for one year after application of biosolids when the harvested turf is placed on either land with a high potential for public exposure or a lawn, unless otherwise specified by DEQ.
3. Crop Restrictions:
  - a. Food crops with harvested parts that touch the biosolids/soil mixture and are totally above the land surface shall not be harvested for 14 months after the application of biosolids.
  - b. Food crops with harvested parts below the surface of the land shall not be harvested for 20 months after the application of biosolids when the biosolids remain on the land surface for a time period of four (4) or more months prior to incorporation into the soil,
  - c. Food crops with harvested parts below the surface of the land shall not be harvested for 38 months when the biosolids remain on the land surface for a time period of less than four (4) months prior to incorporation.
  - d. Other food crops and fiber crops shall not be harvested for 30 days after the application of biosolids;
  - e. Feed crops shall not be harvested for 30 days after the application of biosolids (60 days if fed to lactating dairy animals).
4. Livestock Access Restrictions:

Following biosolids application to pasture or hayland sites:

  - a. Meat producing livestock shall not be grazed for 30 days,
  - b. Lactating dairy animals shall not be grazed for a minimum of 60 days.
  - c. Other animals shall be restricted from grazing for 30 days;
5. Supplemental commercial fertilizer or manure applications will be coordinated with the biosolids and industrial residuals applications such that the total crop needs for nutrients are not exceeded as identified in the nutrient management plan developed by a person certified in accordance with §10.1-104.2 of the Code of Virginia;
6. Tobacco, because it has been shown to accumulate cadmium, should not be grown on the Landowner's land for three years following the application of biosolids or industrial residuals which bear cadmium equal to or exceeding 0.45 pounds/acre (0.5 kilograms/hectare).

Anne P. Gordon 5/8/19  
Landowner's Signature Date

Dorothy L. Gault 25473 Hazelwood Lane 5/8/19  
Operator's Signature mailing address & phone Date  
Rappahannock Academy, Va.  
22538  
Tel- 540-842-0294

# FARM DATA SHEET

<b>SITE NAME:</b>	Carl R. Pepmeier	<b>COUNTY:</b>	Caroline
<b>OWNER:</b>	Anne P. Gordon Tr.	<b>OPERATOR:</b>	Douglas Garrett
<b>OWNER'S ADDRESS:</b>	6141 Sunpatterns Trl. Fairfax Station, VA 22039	<b>OPERATOR'S ADDRESS:</b>	25473 Hazelwood Lane Rappahannock Academy, VA 22538
<b>OWNER'S TELEPHONE:</b>	703-830-0431	<b>OPERATOR'S TELEPHONE:</b>	-
<b>GENERAL FARM TYPE:</b>	Row Crops/ Hay	<b>CELL PHONE:</b>	540-842-0294
<b># CATTLE:</b>	None	<b>EMAIL:</b>	-
<b>LAGOON or SLURRY:</b>	N/A	<b>LATITUDE:</b>	F 1    38.217 F 2-5   38.225
<b>TOPO QUAD:</b>	Rappahannock Academy	<b>LONGITUDE:</b>	F 1    -77.346 F 2-5   -77.345
<b>COMMENTS:</b>		<b>METHOD OF DETERMINATION:</b>	Online Maps

SD   
5-2-19

# RECYC SYSTEMS, INC

## FIELD DATA SHEET

Field Identification	DEQ Control ID	Gross Acres	Environmentally Sensitive Soils				Hydro Map	Tax Map #	FSA Tract #
			Water Table	Bed Rock/ Shallow	Surf/ Leach	Freq Flood			
CRCRP 1	51033-00222-0000	20.1	1B Dec.-Apr.	-	-	-	RA 48	3-A-33	T 1867 F 1, 2, 4
CRCRP 2	51033-00223-0000	13.3	1B Dec.-Apr. 26A Nov.-May	-	-	-	RA 48	3-A-31	T 1910 F 4
CRCRP 3	51033-00224-0000	25.7	1A Dec.-Apr. 1B Dec.-Apr.	-	-	-	RA 48	3-A-31 3-2-4	T 1910 F 3
CRCRP 4	51033-00225-0000	14.6	1A Dec.-Apr.	-	-	-	RA 48	3-2-4	T 1910 F 1
CRCRP 5	51033-00226-0000	8.8	1A Dec.-Apr. 1B Dec.-Apr.	-	-	-	RA 48	3-2-4	T 1910 F 2, 5
TOTAL ACRES IN SITE		82.5							

5-2-19

Landowner Coordination Form

This form is used by the Permittee to identify properties (tax parcels) that are authorized to receive biosolids and/or industrial residuals, and each of the legal landowners of those tax parcels. A Land Application Agreement-Biosolids and Industrial Residuals from original signature must be attached for each legal landowner identified below prior to land application at the identified parcels.

Permittee: Recyc Systems, Inc

Site Name: Carl R. Pepmeier

County or City: Caroline Co.

Please Print

Signature not required on this page

<u>Tax Parcel ID(s)</u>	<u>Landowners (s)</u>
3-A-31	Anne Wilson Pepmeier Gordon Tr.
3-A-32	Anne Wilson Pepmeier Gordon Tr.
3-A-33	Anne Wilson Pepmeier Gordon Tr.
3-2-4	Anne Wilson Pepmeier Gordon Tr.

Report Number: 17-334-0637

Account Number: 70594



7621 Whitepine Road, Richmond, VA 23237  
 Main 804-743-9401 ° Fax 804-271-6446  
 www.waypointanalytical.com

Send To: Recyc Systems Inc  
 Susan Trumbo  
 8455 Whiteshop Road  
 Culpepper VA 22701

"Every acre...Every year."™

Grower: Carl Pepmeier  
 Caroline Co

**SOIL ANALYSIS REPORT**

Analytical Method(s): SMP Buffer pH Mehlich 3 Loss On Ignition Water pH

Date Received: 11/30/2017

Date Of Analysis: 12/01/2017

Date Of Report: 12/03/2017

Sample ID Field ID	Lab Number	OM	W/V	ENR	Phosphorus			Potassium	Magnesium	Calcium	Sodium	pH		Acidity	C.E.C
		% Rate	Soil Class	lbs/A	M3 ppm Rate	ppm Rate	ppm Rate	K ppm Rate	Mg ppm Rate	Ca ppm Rate	Na ppm Rate	Soil pH	Buffer Index	H meq/100g	meq/100g
1	07451	4.3 M		128	33 M			46 VL	53 L	762 H		5.9	6.84	0.9	5.3
2	07452	3.1 M		104	44 M			84 L	57 L	810 H		6.2	6.86	0.7	5.4
3	07453	2.8 M		100	47 M			77 M	45 L	725 H		6.6		0.3	4.5
4	07454	3.3 M		109	12 VL			59 L	73 M	627 M		6.0	6.86	0.7	4.6
5	07455	3.0 M		103	27 L			55 VL	57 L	787 H		6.3	6.88	0.5	5.1

Sample ID Field ID	Percent Base Saturation					Nitrate	Sulfur	Zinc	Manganese	Iron	Copper	Boron	Soluble Salts
	K %	Mg %	Ca %	Na %	H %	NO <sub>3</sub> N ppm Rate	S ppm Rate	Zn ppm Rate	Mn ppm Rate	Fe ppm Rate	Cu ppm Rate	B ppm Rate	SS ms/cm Rate
1	2.2	8.3	71.9		17.0			3.0 M	28 H				
2	4.0	8.8	75.0		13.0			2.9 M	38 H				
3	4.4	8.3	80.6		6.7			4.2 H	53 VH				
4	3.3	13.2	68.2		15.2			2.1 L	83 VH				
5	2.8	9.3	77.2		9.8			2.0 L	22 H				

Values on this report represent the plant available nutrients in the soil. Rating after each value: VL (Very Low), L (Low), M (Medium), H (High), VH (Very High). ENR - Estimated Nitrogen Release. C.E.C. - Cation Exchange Capacity.

Explanation of symbols: % (percent), ppm (parts per million), lbs/A (pounds per acre), ms/cm (milli-mhos per centimeter), meq/100g (milli-equivalent per 100 grams). Conversions: ppm x 2 = lbs/A, Soluble Salts ms/cm x 640 = ppm.

This report applies to sample(s) tested. Samples are retained a maximum of thirty days after testing.

Analysis prepared by: Waypoint Analytical Virginia, Inc.

by: *Paucic McGroary*

Paucic McGroary

THE PLANNER IS NOT STATE CERTIFIED

**Nutrient Management Plan Balance Sheet**  
**(Spring, 2019-Summer, 2021)**  
**Carl R. Pepmeier**  
**Planner: John Doe**

Tract: 1867      Location: Caroline  
(N = N based, 1P = P based, 1.5P = P based at 1.5 removal, 0P = No P allowed)

Field CFSA No. /Name	Size (ac) Total/ Used	Yr.	Crop	Needs N-P-K (lbs/ac)	Leg /Man Resid	Manure/Biosld Rate & Type (season)	IT (d)	Man/Bios N-P-K (lbs/ac)	Net = Needs - appld N-P-K (lbs/ac)	Sum P rem cred	Commercial N-P-K (lbs/ac)	Notes	
1, 2, 4/CRCRP 1(N)	20/20	2019	Fescue grass hay mt.	70-50-120	0/0				70-50-120	N/A			

Commercial Application Methods:  
br - Broadcast ba - Banded sd - Sidedress  
Notes:

Tract: 1910      Location: Caroline  
 (N = N based, 1P = P based, 1.5P = P based at 1.5 removal, 0P = No P allowed)

Field CFSA No. /Name	Size (ac) Total/ Used	Yr.	Crop	Needs N-P-K (lbs/ac)	Leg /Man Resid	Manure/Biosld Rate & Type (season)	IT (d)	Man/Bios N-P-K (lbs/ac)	Net = Needs - appld N-P-K (lbs/ac)	Sum P rem cred	Commercial N-P-K (lbs/ac)	Notes
4/CRCRP 2(N)	13/13	2019	Corn (grain)	170-60-80	20/0				150-60-80	N/A		
3/CRCRP 3(N)	26/26	2019	Corn (grain)	170-60-80	20/0				150-60-80	N/A		
1/CRCRP 4(N)	15/15	2019	Corn (grain)	180-120-100	20/0				160-120-100	N/A		
2, 5/CRCRP 5(N)	9/9	2019	Corn (grain)	180-100-100	20/0				160-100-100	N/A		

Commercial Application Methods:  
 br - Broadcast ba - Banded sd - Sidedress

Notes:

**Soil Test Summary**

<b>Tract</b>	<b>Field</b>	<b>Acre</b>	<b>Date</b>	<b>P2O5</b>	<b>K2O</b>	<b>Lab</b>	<b>Soil pH</b>	<b>Lime Date</b>	<b>rec. lime tons/Ac</b>
1867	CRCRP 1	20	2017-Wi	M (33 P ppm)	L+ (46 K ppm)	A&L MIII	5.9		
1910	CRCRP 2	13	2017-Wi	M+ (44 P ppm)	M (84 K ppm)	A&L MIII	6.2		
1910	CRCRP 3	26	2017-Wi	H- (47 P ppm)	M (77 K ppm)	A&L MIII	6.6		
1910	CRCRP 4	15	2017-Wi	L (12 P ppm)	M- (59 K ppm)	A&L MIII	6.		
1910	CRCRP 5	9	2017-Wi	M- (27 P ppm)	M- (55 K ppm)	A&L MIII	6.3		

**Field Productivities for Major Crops**

Tract Name	Tract/ Field	Field Name	Acres	Predominant Soil Series	Corn	Small Grain	Alfalfa	Grass Hay	Environmental Warnings
1867	1867/1, 2, 4	CRCRP 1	20	Kempsville	IIIb	II	Not Suited	III	
1910	1910/4	CRCRP 2	13	Altavista	Ib	II	II	II	
	1910/3	CRCRP 3	26	Altavista	Ib	I	II	I	
	1910/1	CRCRP 4	15	Altavista	Ia	I	II	I	
	1910/2, 5	CRCRP 5	9	Altavista	Ia	I	II	I	

**Yield Range**

Field Productivity Group	Corn Grain Bu/Acre	Barley/Intensive Wheat Bu/Acre	Std. Wheat Bu/Acre	Alfalfa Tons/Acre	Grass/Hay Tons/Acre
I	>170	>80	>64	>6	>4.0
II	150-170	70-80	56-64	4-6	3.5-4.0
III	130-150	60-70	48-56	<4	3.0-3.5
IV	100-130	50-60	40-48	NA	<3.0
V	<100	<50	<40	NA	NA

## Farm Summary Report

**Plan:**            **New Plan**        **Spring, 2019 - Summer, 2021**

**Farm Name:**    **Carl R. Pepmeier**  
**Location:**        **Caroline**  
**Specialist:**     **John Doe**  
**N-based Acres:** **82.5**  
**P-based Acres:** **0.0**

**Tract Name:**    **1867**  
**FSA Number:**   **1867**  
**Location:**            **Caroline**

**Field Name:**     **CRCRP 1**  
**Total Acres:**    **20.10**    **Usable Acres:**   **20.10**  
**FSA Number:**    **1, 2, 4**  
**Tract:**             **1867**  
**Location:**            **Caroline**  
**Slope Class:**    **D**        **Hydrologic Group:**    **B**

Riparian buffer width: 0 ft  
Distance to stream: 0 ft

**Conservation Practices:**  
Pasture (>75% cover)

*P-Index Summary*  
N-based  
Phosphorus Limit method: Phosphorus Environmental Threshold (PET) method

**Soil Test Results:**

DATE	PH	P	K		Lab
Wi-2017	5.9	M(33 P ppm)	L+(46 K ppm)	A&L MIII	

**Soils:**

PERCENT	SYMBOL	SOIL SERIES
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1	1B	Altavista
25	10E	Emporia Kempsville Remlik
71	11C	Emporia Kempsville
2	22B	Slagle

**Field Warnings:**

**Tract Name:** 1910  
**FSA Number:** 1910  
**Location:** Caroline

**Field Name:** CRCRP 2  
**Total Acres:** 13.30 **Usable Acres:** 13.30  
**FSA Number:** 4  
**Tract:** 1910  
**Location:** Caroline  
**Slope Class:** B **Hydrologic Group:** C

Riparian buffer width: 0 ft  
Distance to stream: 0 ft

*P-Index Summary*

N-based  
Phosphorus Limit method: Phosphorus Environmental Threshold (PET) method

**Soil Test Results:**

DATE	PH	P	K		Lab
Wi-2017	6.2	M+(44 P ppm)	M(84 K ppm)	A&L Mill	

**Soils:**

PERCENT	SYMBOL	SOIL SERIES
81	1B	Altavista
13	26A	Roanoke Tomotley
6	29B	Wickham

**Field Warnings:**

**Field Name:** CRCRP 3

Total Acres: 25.70 Usable Acres: 25.70  
FSA Number: 3  
Tract: 1910  
Location: Caroline  
Slope Class: A Hydrologic Group: C

Riparian buffer width: 0 ft  
Distance to stream: 0 ft

*P-Index Summary*

N-based

Phosphorus Limit method: Phosphorus Environmental Threshold (PET) method

**Soil Test Results:**

DATE	PH	P	K		Lab
Wi-2017	6.6	H-(47 P ppm)	M(77 K ppm)	A&L MIII	

**Soils:**

PERCENT	SYMBOL	SOIL SERIES
11	29A	Wickham
16	5B	Bojac1
17	1B	Altavista
57	1A	Altavista

**Field Warnings:**

**Field Name: CRCRP 4**

Total Acres: 14.60 Usable Acres: 14.60  
FSA Number: 1  
Tract: 1910  
Location: Caroline  
Slope Class: A Hydrologic Group: C

Riparian buffer width: 0 ft  
Distance to stream: 0 ft

*P-Index Summary*

N-based  
Phosphorus Limit method: Phosphorus Environmental Threshold (PET) method

**Soil Test Results:**

DATE	PH	P	K		Lab
Wi-2017	6.0	L(12 P ppm)	M-(59 K ppm)	A&L MIII	

**Soils:**

PERCENT	SYMBOL	SOIL SERIES
50	1A	Altavista
50	29A	Wickham

**Field Warnings:**

**Field Name:** CRCRP 5  
Total Acres: 8.80 Usable Acres: 8.80  
FSA Number: 2, 5  
Tract: 1910  
Location: Caroline  
Slope Class: A Hydrologic Group: C

Riparian buffer width: 0 ft  
Distance to stream: 0 ft

*P-Index Summary*

N-based  
Phosphorus Limit method: Phosphorus Environmental Threshold (PET) method

**Soil Test Results:**

DATE	PH	P	K		Lab
Wi-2017	6.3	M-(27 P ppm)	M-(55 K ppm)	A&L MIII	

**Soils:**

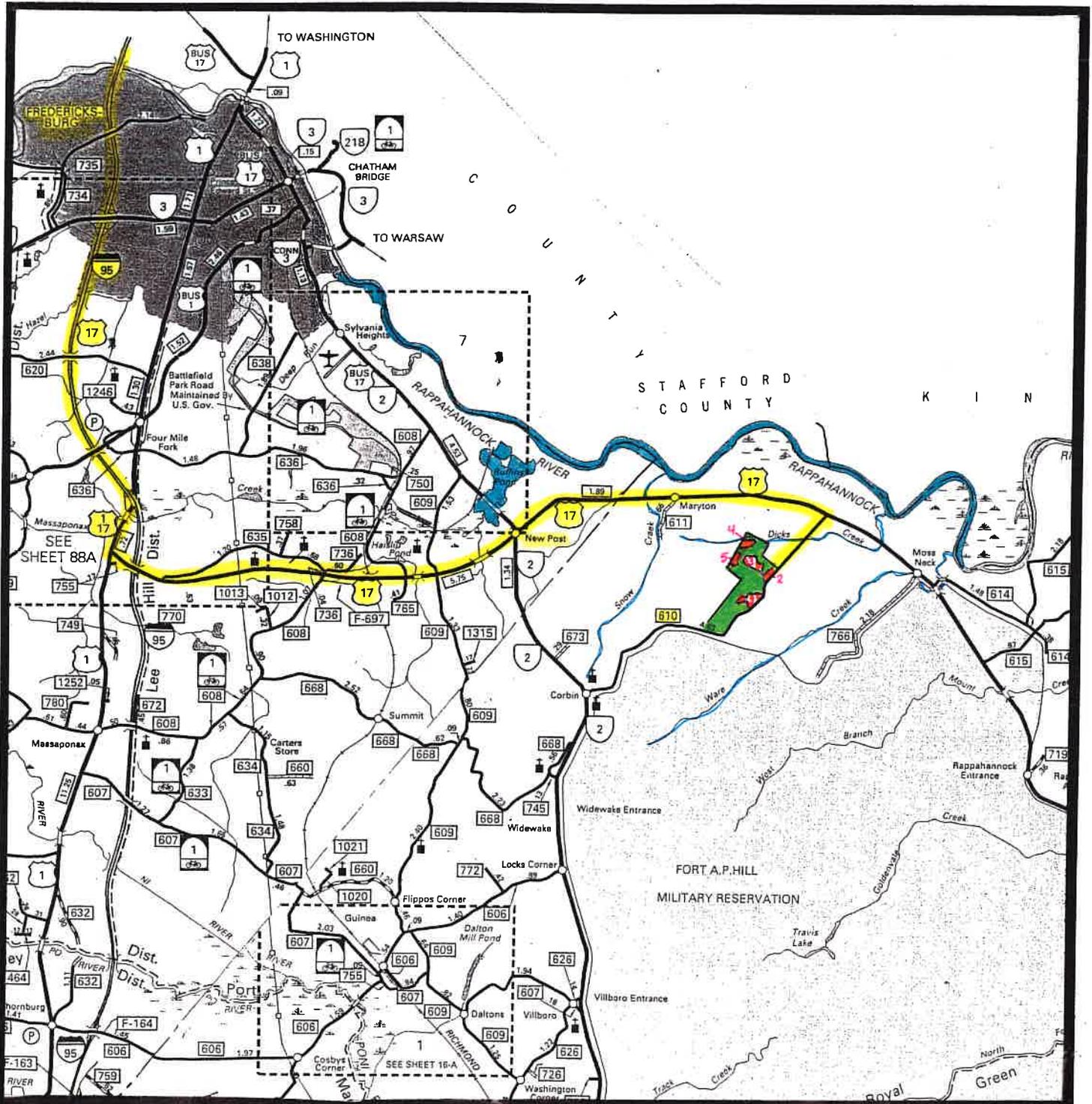
PERCENT	SYMBOL	SOIL SERIES
89	1A	Altavista
11	1B	Altavista

**Field Warnings:**

# MAPS

# Recyc Systems™ Inc.

(Biosolids Land Application)



Scale: 1" = 2 miles

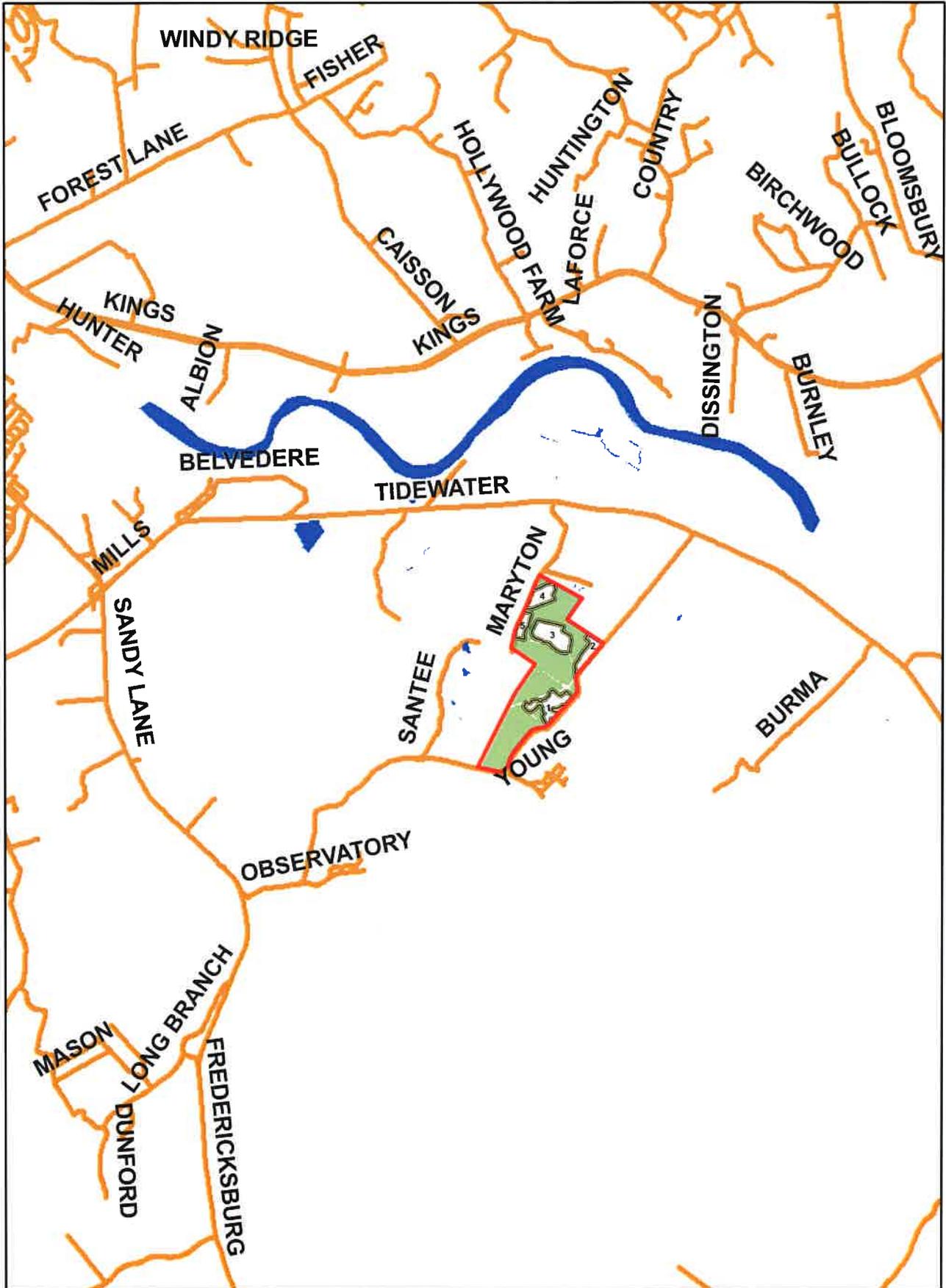
CRCRP 1-5

Truck Route marked  
in Yellow  
5-2-19

## VICINITY MAP







5-2-19

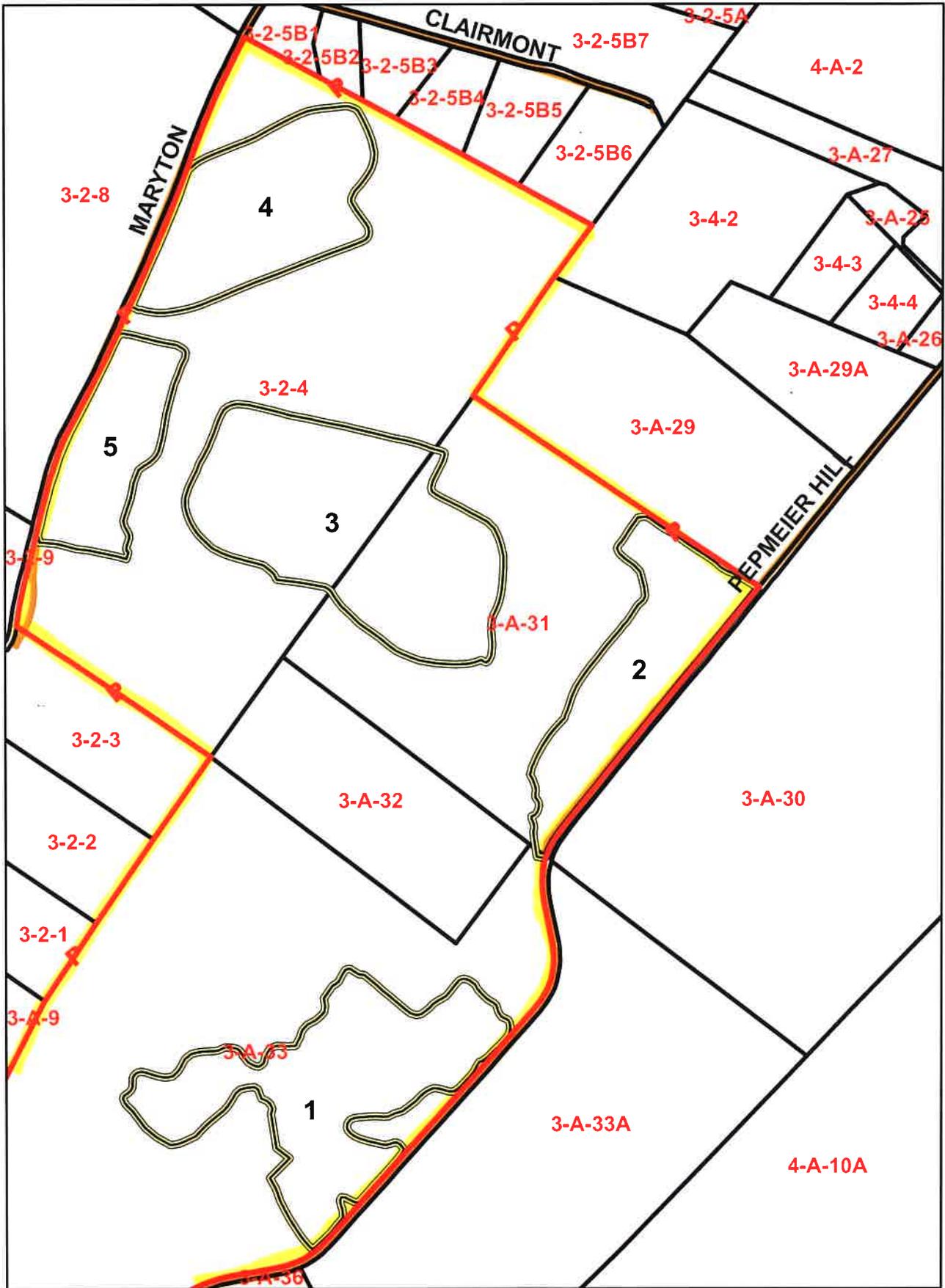
**VICINITY MAP**

1 in = 1 mile









5-2-19

TAX MAP

1 in = 660 feet





# ADJOINING LANDOWNERS

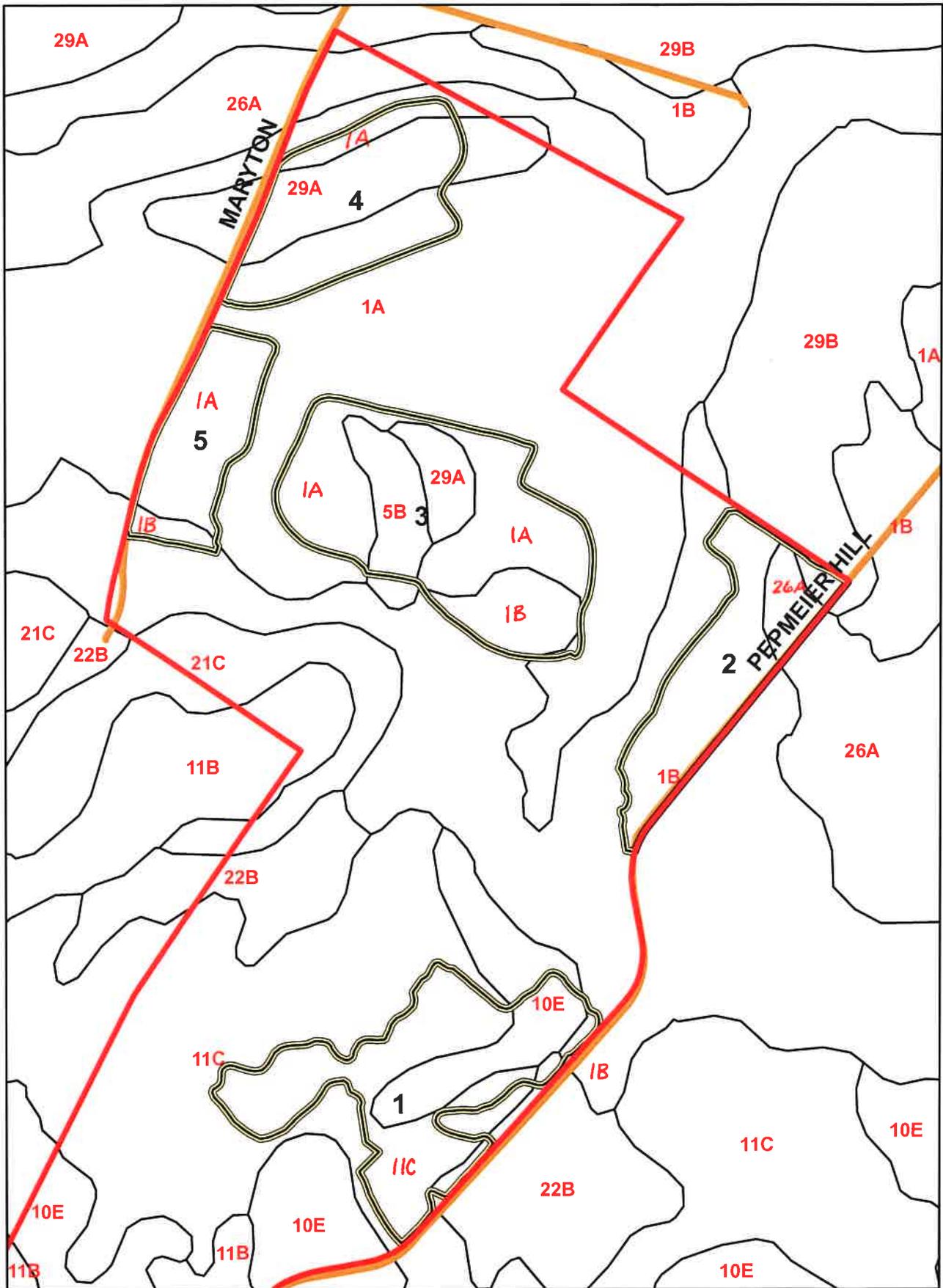
## CARL R. PEPMEIER

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### CAROLINE COUNTY

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Tax Map	Parcel #	Owner Name(s)
3-A	9	Santee Holdings LLC
	29	Debra Fisher et. als.
	30	Emmett C. Snead III
	33A	Richard Leonard, Jr. and Patricia Brown
	34	American Tower-Asset Sub
	36	Richard Leonard, Jr. and Patricia Brown
	37	John Hammer Tr.
	38	Cedar Ridge LLC
3-2	1	Berl and Cheryl Southall
	2	Christopher and Angela Hawkins
	3	Christopher C. Hawkins
	5B1	Aaron and Elizabeth Ilaoa
	5B2	Stephen J. Parker et. als.
	5B3	Teresa and Phillip Parker
	5B4	Stephen Parker et. als.
	5B5	Roger J. Parker
	5B6	Randall and Mary Clow
	7	Flintshire Farm LLC
7A	Cory D. and Rebekah Jo Garrett	
8	Cory D. and Rebekah Jo Garrett	
9	Steven and Ellen Cymrot	
3-4	2	Jamey Tarrh
44-A	1	Fort A P Hill



5-2-19

Frequent Flooding marked in Orange

# SOIL MAP

1 in = 660 feet





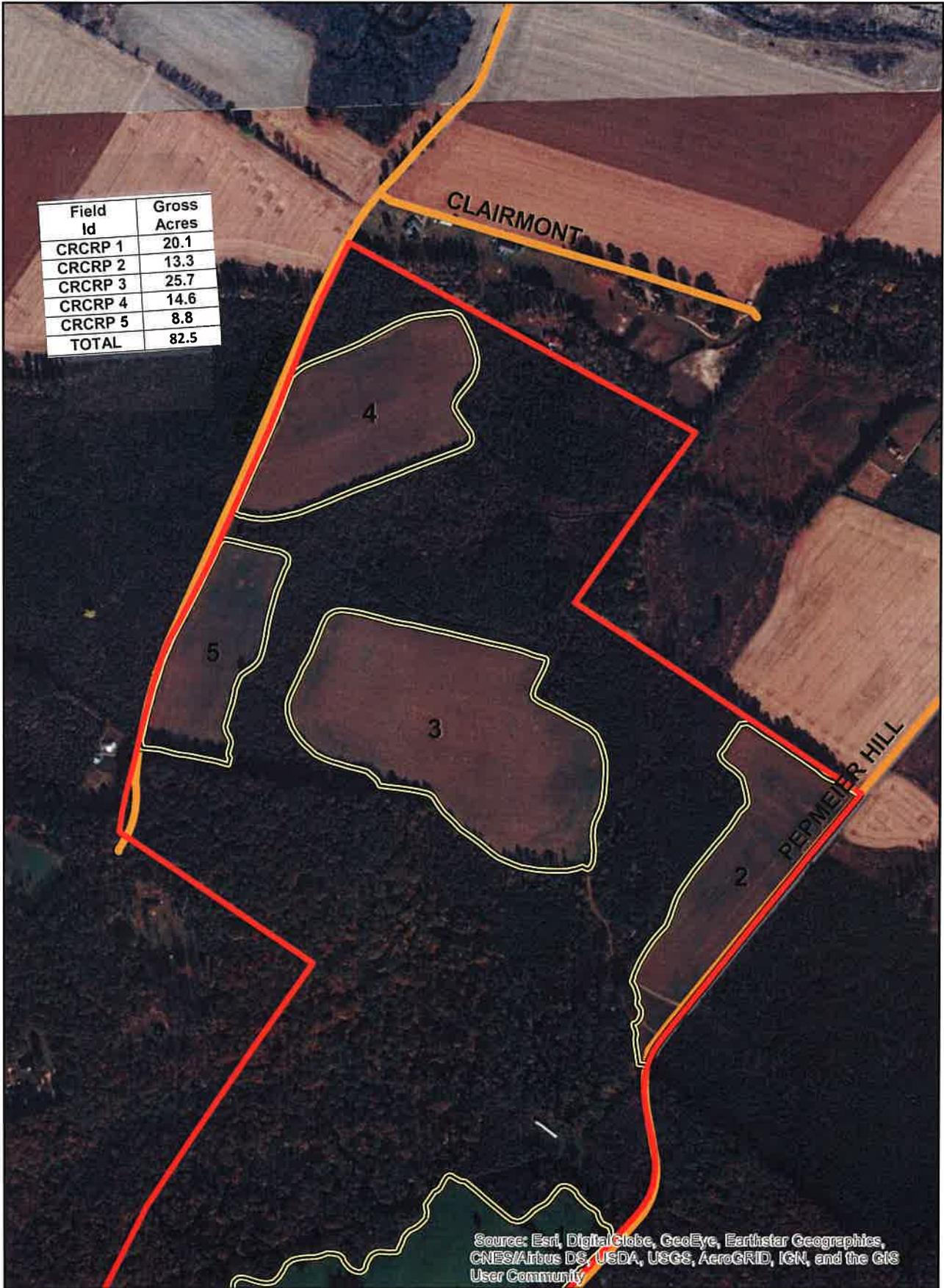
Field Id	Gross Acres
CRCRP 1	20.1
CRCRP 2	13.3
CRCRP 3	25.7
CRCRP 4	14.6
CRCRP 5	8.8
TOTAL	82.5

5-2-19



**AERIAL MAP**

1 in = 660 feet



5-2-19

**AERIAL MAP**

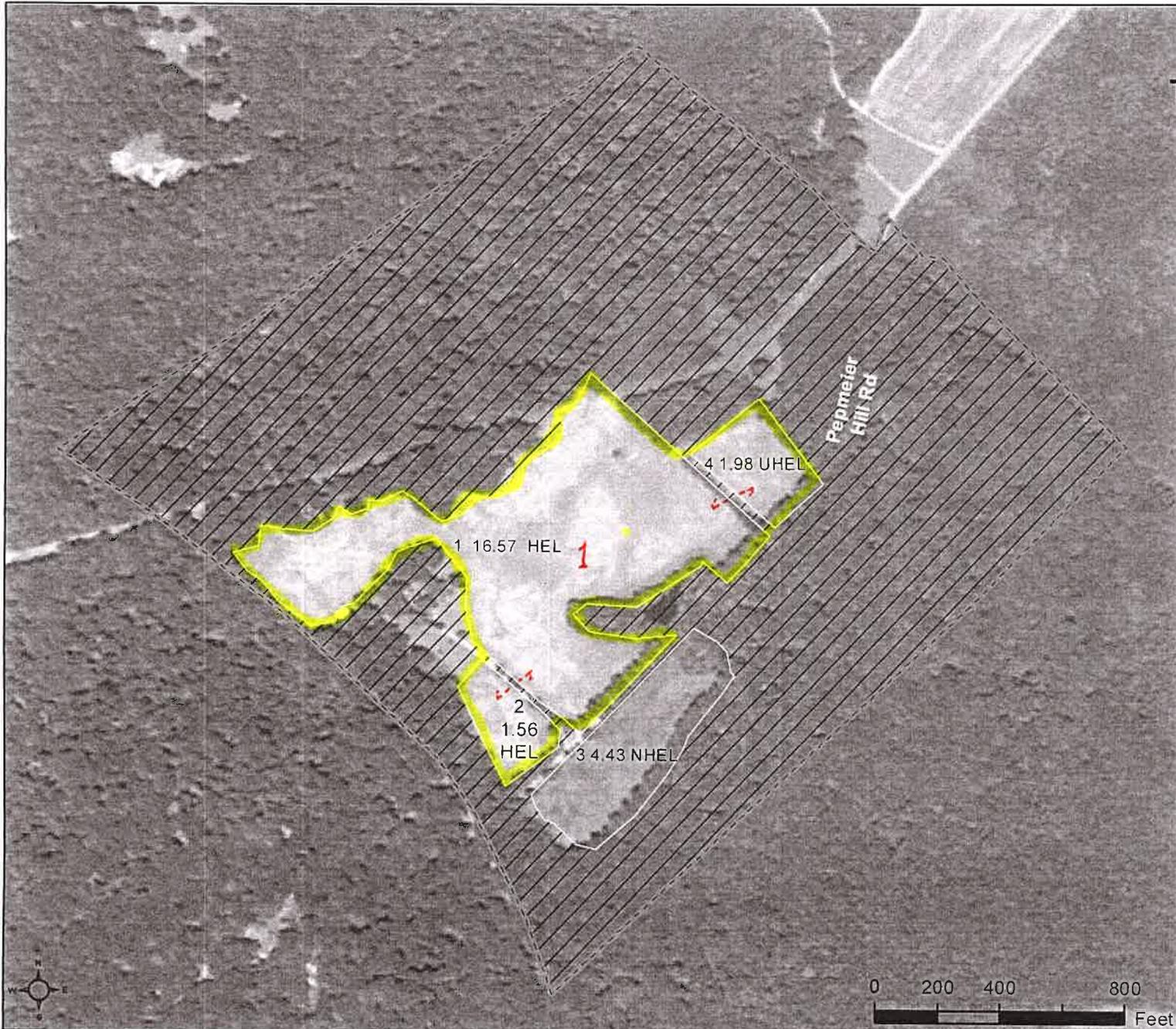
1 in = 660 feet



Farm 705

Tract 1867

*east property*



2019 Program Year

Map Created April 02, 2019

**Common Land Unit**

-  Non-Cropland
-  Cropland
-  rcl\_va033
-  Tract Boundary

**Wetland Determination Identifiers**

-  Restricted Use
-  Limited Restrictions
-  Exempt from Conservation Compliance Provisions

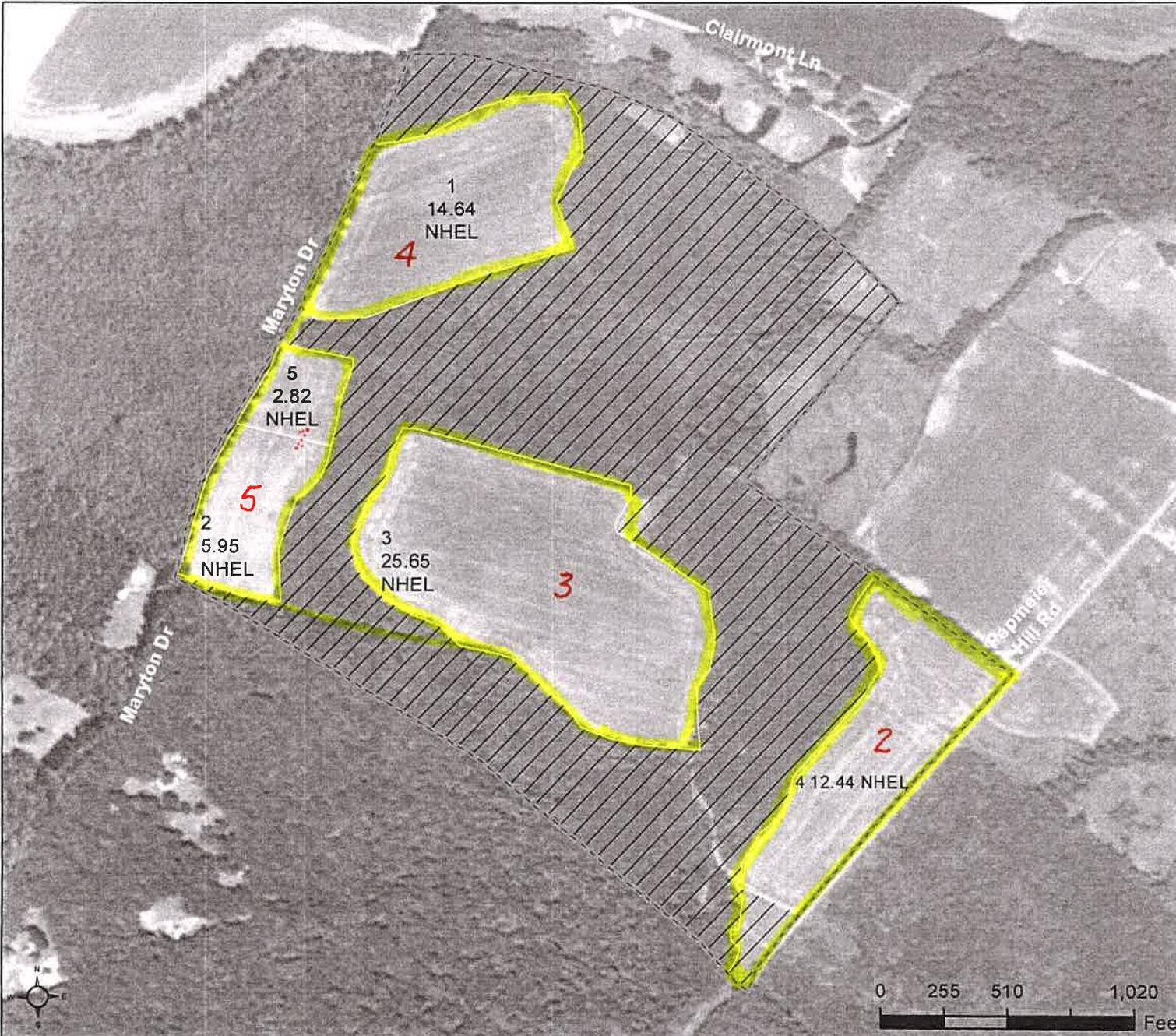
Tract Cropland Total: 24.54 acres

United States Department of Agriculture (USDA) Farm Service Agency (FSA) maps are for FSA Program administration only. This map does not represent a legal survey or reflect actual ownership; rather it depicts the information provided directly from the producer and/or National Agricultural Imagery Program (NAIP) imagery. The producer accepts the data 'as is' and assumes all risks associated with its use. USDA-FSA assumes no responsibility for actual or consequential damage incurred as a result of any user's reliance on this data outside FSA Programs. Wetland identifiers do not represent the size, shape, or specific determination of the area. Refer to your original determination (CPA-026 and attached maps) for exact boundaries and determinations or contact USDA Natural Resources Conservation Service (NRCS).

Farm 2591

Tract 1910

*Handwritten notes:*  
 0.50  
 0.50  
 0.50



2019 Program Year

Map Created April 02, 2019

**Common Land Unit**

-  Non-Cropland
-  Cropland
- rcl\_l\_va033
-  Tract Boundary

**Wetland Determination Identifiers**

-  Restricted Use
-  Limited Restrictions
-  Exempt from Conservation Compliance Provisions

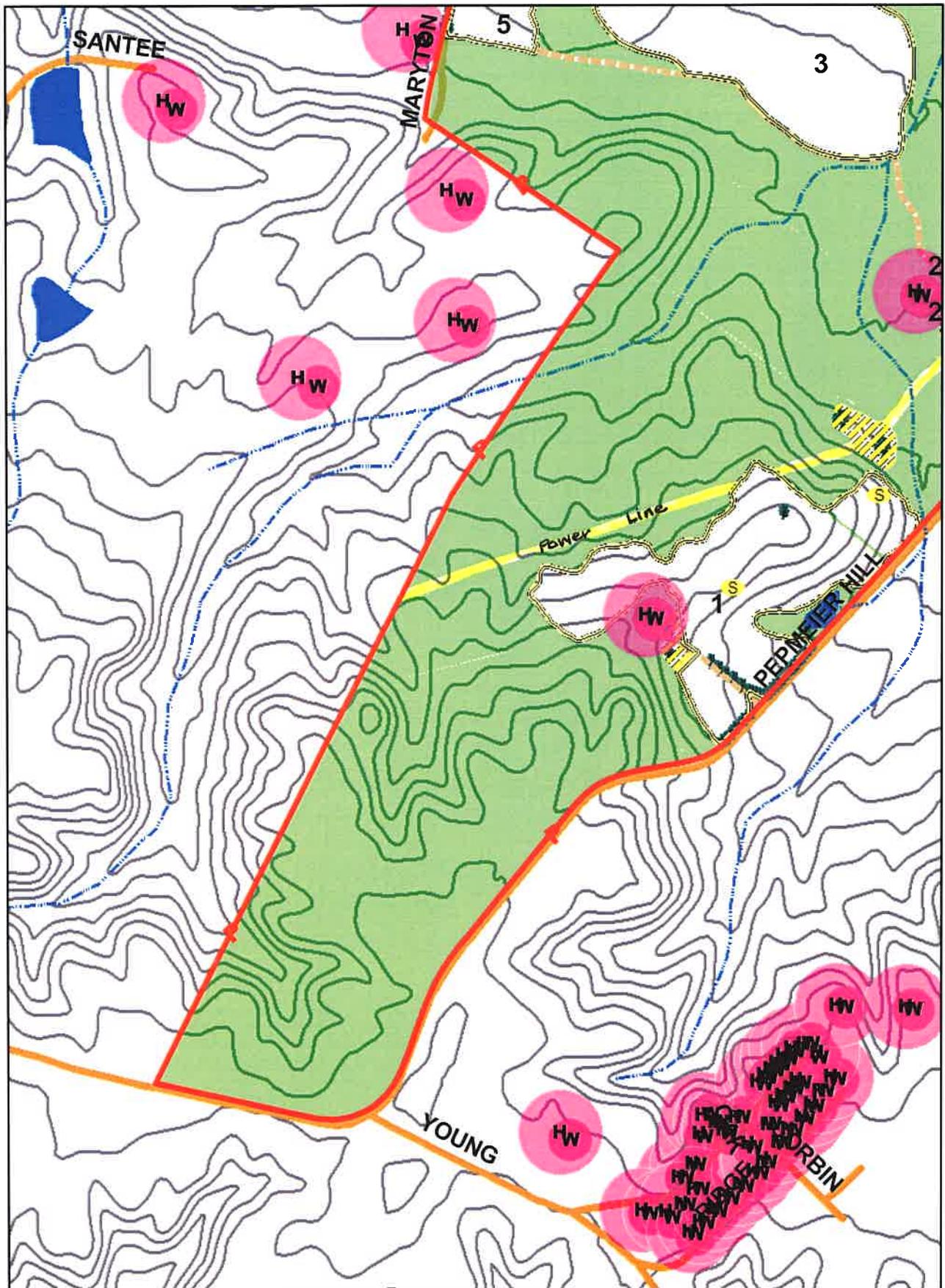
Tract Cropland Total: 61.50 acres

United States Department of Agriculture (USDA) Farm Service Agency (FSA) maps are for FSA Program administration only. This map does not represent a legal survey or reflect actual ownership; rather it depicts the information provided directly from the producer and/or National Agricultural Imagery Program (NAIP) imagery. The producer accepts the data 'as is' and assumes all risks associated with its use. USDA-FSA assumes no responsibility for actual or consequential damage incurred as a result of any user's reliance on this data outside FSA Programs. Wetland identifiers do not represent the size, shape, or specific determination of the area. Refer to your original determination (CPA-026 and attached maps) for exact boundaries and determinations or contact USDA Natural Resources Conservation Service (NRCS).

# Legend For Site Plan

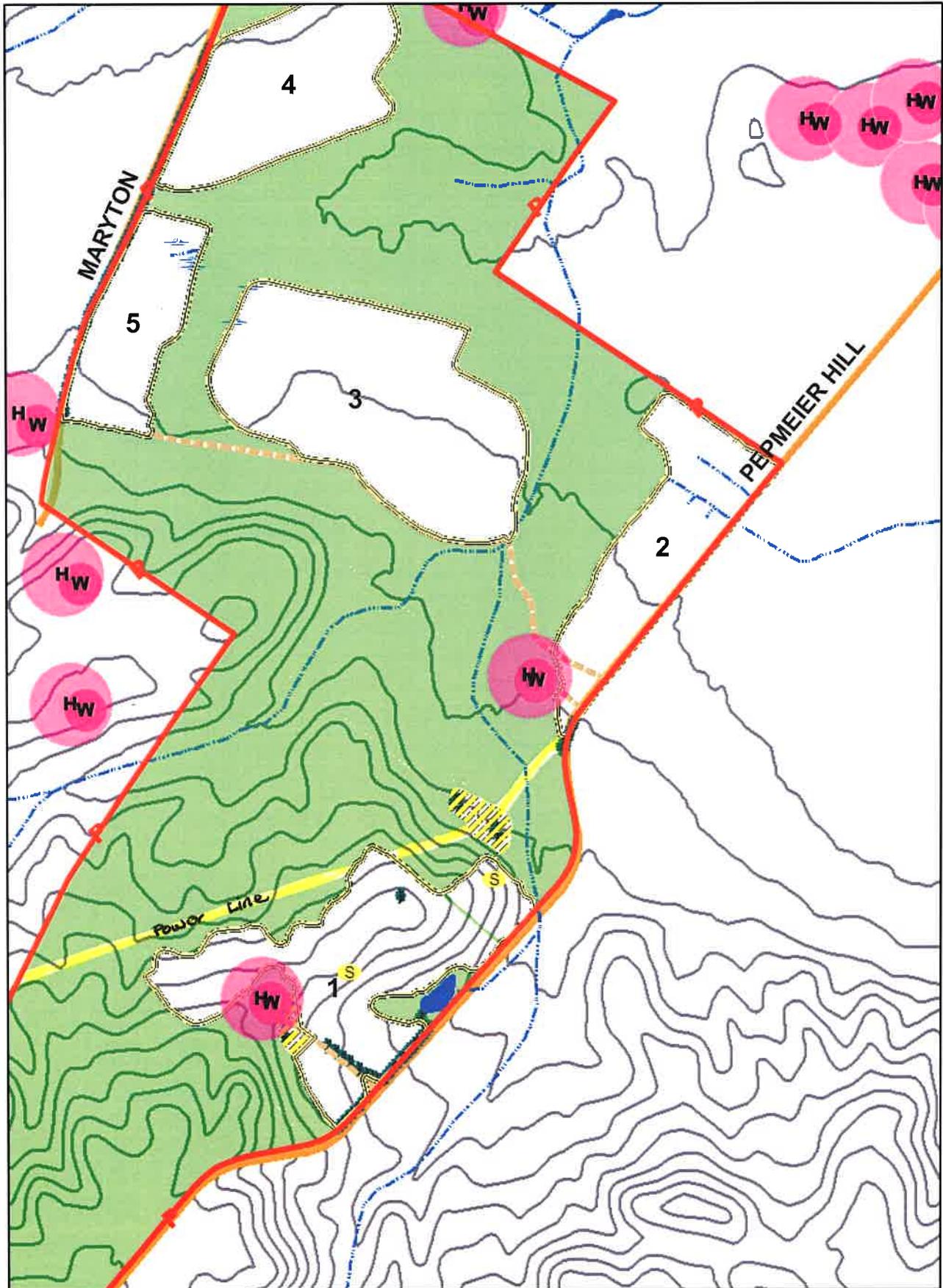
Symbol	Feature	Minimum Setback
	House and Well	200 feet from occupied dwelling * 100 feet from water supply wells or springs
	Well or Spring	100 feet from water supply wells or springs
	Streams or Surface Water	35 feet with 35 foot vegetated buffer 100 feet without vegetated buffer
	Wet Spot	
	Trees and Woods	
	Private Drive	
	Rock Area/Rock Outcrop	25 feet from rock outcrops 50 feet from limestone rock outcrops
	Severely Eroded Spot	18 Inch minimum depth of soil
	Sink Hole	100 feet from open sinkholes 50 feet from closed sinkholes
	State Road	10 feet from side of roadway
	Fence / Field Boundary	
	Property Line	100 feet from property line *
	Slope	15% maximum
	Hashed out Area	No application

\*Buffer can be reduced or waived upon written consent from landowner.



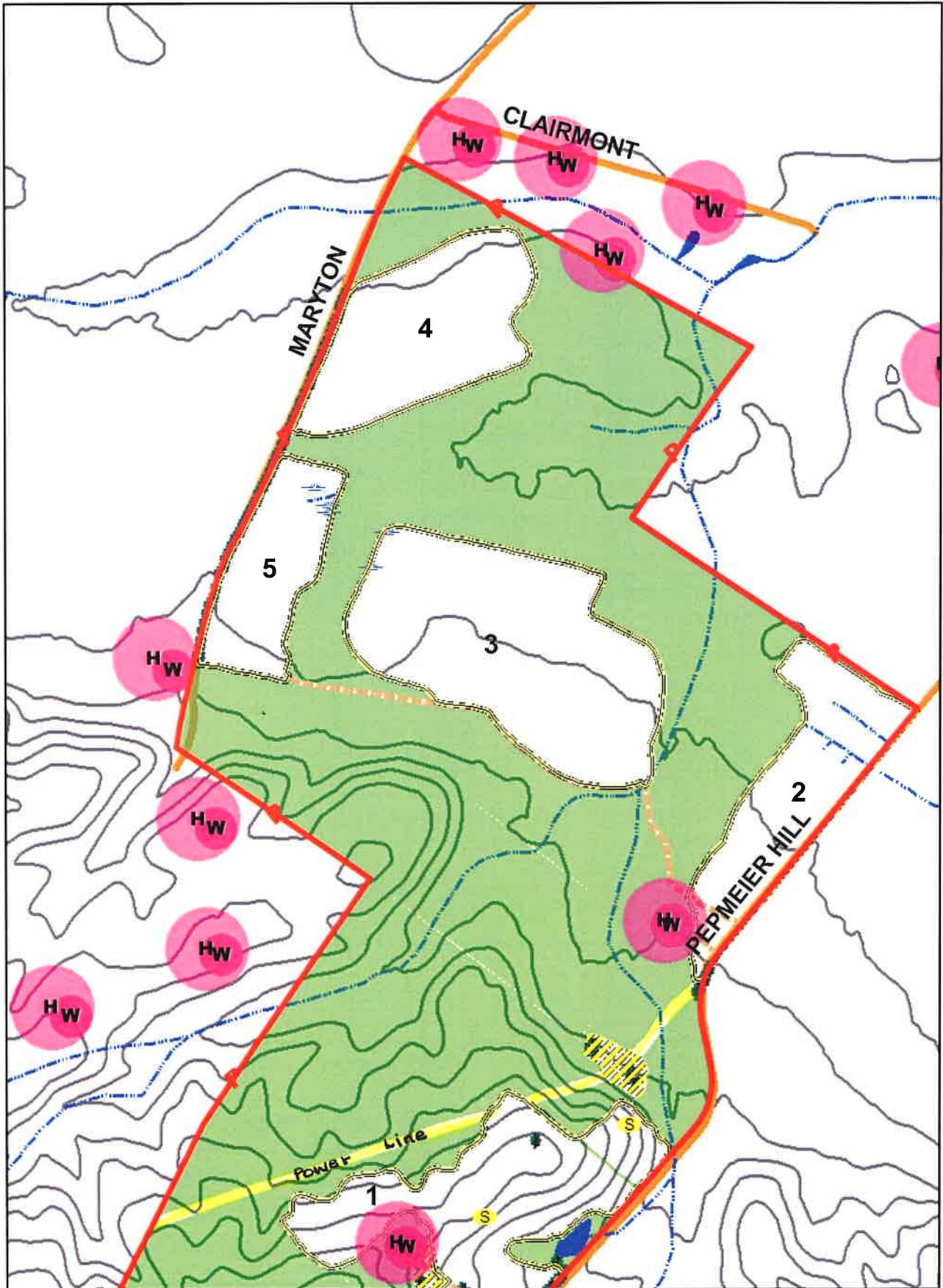
SITE PLAN

1 in = 660 feet



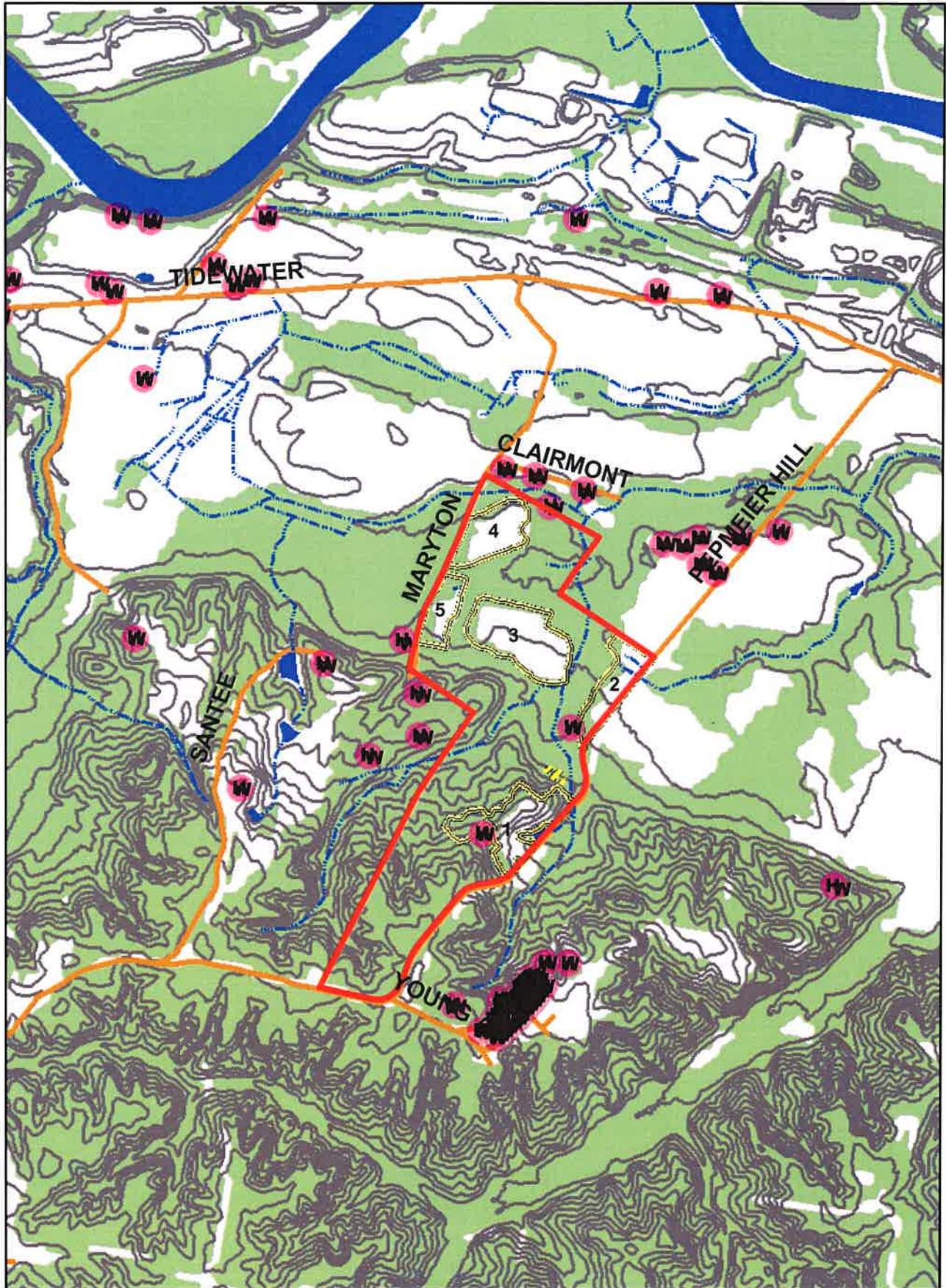
**SITE PLAN**

1 in = 660 feet



**SITE PLAN**

1 in = 660 feet



5-2-19

TOPOGRAPHIC MAP

1 in = 2,000 feet

