

TOWN OF KENT
INLAND WETLANDS COMMISSION

41 Kent Green Boulevard
P.O. Box 678
Kent, CT 06757
Phone (860) 927-4625 Fax (860) 927-1313

RECEIVED
By Darlene Brady at 1:24 pm, Jul 23, 2020

REGULAR MEETING AGENDA

Monday, July 27, 2020
7:00 p.m.

Meeting to be held via Zoom: <https://us02web.zoom.us/j/85615146652>

Meeting I.D.: 856 1514 6652

Dial in to: 1 646 558 8656

1. **CALL TO ORDER**

2. **ROLL CALL AND APPOINTMENT OF ALTERNATES, IF REQUIRED**

3. **READING OF MINUTES OF PREVIOUS MEETINGS**

3.A. Regular Meeting Minutes, June 22, 2020.

4. **NEW BUSINESS**

4.A. Application #1222-20, John Casey and Bart Clark for Kent Green, LLC, Map 19 Block 42 Lot 8, removal of existing drainage pipes and installation of new pipes.

4.B. Application #1223-20, Kinney Woodworking, LLC for Stuart Wurtzel and Patrizia von Brandenstein, 115 Kent Cornwall Road, Map 9 Block 15 Lot 30, replace portion of open deck with a single-story sunroom; rebuild deck after sunroom is built.

4.C. Application #1224-20, Wes Wyrick for Chris Munro, 15 Gorham Road, Map 15 Block 22 Lot 30, construction of garage with connector to main house.

5. **OLD BUSINESS**

5.A. Application #1220-20, Virginia Bush Suttman, 8 Bluff Road, Map 19 Block 15 Lot 38, removal of three ash trees infected with Emerald Ash Borer.

6. **COMMUNICATIONS TO THE COMMISSION**

A. **WRITTEN**

6.A.1. Connecticut DEEP Permit Application for the Use of Pesticides in State Waters: South Spectacle Pond

B. **VERBAL**

7. **ADJOURNMENT**

**TOWN OF KENT
INLAND WETLANDS COMMISSION**

41 Kent Green Boulevard
P.O. Box 678
Kent, CT 06757
Phone (860) 927-4625 Fax (860) 927-1313

REGULAR MEETING MINUTES

The Kent Inland Wetlands Commission held a regular meeting on June 22, 2020 at 7:00 p.m. via Zoom.

1. CALL TO ORDER

Ms. Werner called the meeting to order at 7:06 p.m. via Zoom.

2. ROLL CALL AND APPOINTMENT OF ALTERNATES, IF REQUIRED

Commissioners Present: Lynn Werner, Chairman; Marge Smith, Paul Yagid, Ken Deitz, Ken Johnson

Staff Present: Donna Hayes, Land Use Administrator and Tai Kern, Land Use Clerk

3. READING OF MINUTES OF PREVIOUS MEETINGS

3.A. Regular Meeting Minutes, May 18, 2020.

Ms. Smith moved to approve the Regular Minutes of the May 18, 2020. Mr. Yagid seconded and the motion carried unanimously.

4. NEW BUSINESS

4.A. Application #1221-20, Sam Mazza, 11 Upper Kent Hollow Road, Map 16 Block 26 Lot 1, after the fact permit for work done in the southeast drainage stream.

Sam Mazza came forward. It was noted that the stream has dried up and vegetation has grown in. Donna Hayes agreed to view site after next heavy storm. Mr. Mazza reported posts will be installed by means of a hole-digger on skid steer.

Mrs. Smith moved to approve Application #1221-20, Sam Mazza, 11 Upper Kent Hollow Road, Map 16 Block 26 Lot 1, after the fact permit for work done in the southeast drainage stream. Mr. Yagid seconded and the motion carried unanimously.

Kent Inland Wetlands Regular Meeting Minutes 06/22/2020

These are draft minutes. Corrections may be made by the Commission at the subsequent meeting. Please refer to subsequent meeting minutes for possible corrections and approval of these minutes.

- 4.B.** Application #1220-20, Virginia Bush Suttman, 8 Bluff Road, Map 19 Block 15 Lot 38, removal of three ash trees infected with Emerald Ash Borer.

Ms. Smith explained the best practices regarding Ash wood disposal and agreed it is good that she is working with the tree warden and an arborist regarding this matter. The Commission asked that Ms. Suttman report back with the results of that conversation as well as her plans for replanting.

Mr. Yagid moved to table application #1220-20, Virginia Bush Suttman, 8 Bluff Road, Map 19 Block 15 Lot 38, removal of three ash trees infected with Emerald Ash Borer. Ms. Smith seconded and the motion carried unanimously.

5. OLD BUSINESS

- 5.A.** Notice of Violation 01-20, Lynn Novick and Dorothy Novick, 355 Skiff Mountain Road, Map 8 Block 8 Lot 7, cutting of approximately 75 – 100 trees in a regulated area without permit.

Donna Hayes reported that she received notice that work will begin the end of August.

- 5.B.** Application #1218-20, Alecia Evans, 392 Kent Hollow Road, Map 17 Block 32 Lot 30, construction of new single-family dwelling, driveway and utilities within the regulated area.

Alecia Evan discussed the six native perennials she plans on using planted in groups of three. Ms. Evans agreed to send specifics and note this on the plan to be part of the application on file. She explained that the plants will act as a buffer to the pond. Dennis McMorro clarified that the single family dwelling will have no impact on the pond.

Ms. Smith moved to approve application #1218-20, Alecia Evans, 392 Kent Hollow Road, Map 17 Block 32 Lot 30, construction of new single-family dwelling, driveway and utilities within the regulated area contingent upon the receipt of a planting list located on the plot plan. Mr. Yagid seconded and the motion carried unanimously.

- 5.C.** Draw down of the Housatonic River.

Donna Hayes reported that the draw down has happened and is complete.

6. COMMUNICATIONS TO THE COMMISSION

A. WRITTEN –

- 6.A.1.** Monthly Financials – July 2019 through May 2020 - reviewed
- 6.A.2.** Connecticut Siting Council's Notice of Public Hearing for Docket #488 – Homeland Towers, LLC and New Cingular Wireless PCS, LLC d/b/a AT&T application for a Certificate of Environmental Compatibility and Public Need for the construction, maintenance and operation of a telecommunications facility

Kent Inland Wetlands Regular Meeting Minutes 06/22/2020

These are draft minutes. Corrections may be made by the Commission at the subsequent meeting. Please refer to subsequent meeting minutes for possible corrections and approval of these minutes.

located at one of two sites: Kent Tax Assessor ID #M10, Block 22 Lot 38 Bald Hill Road or 93 Richards Road, Kent, Connecticut

It was noted that there are no wetland issues relative to either of these sites. The Commission agreed to consider sending a letter in support of P&Z's position regarding impact.

B. VERBAL

Donna Hayes noted that she will be out of the office the week of July 13. Lynn Werner reported that Jon Younger submitted his resignation; therefore, the Commission is now down one alternate.

7. ADJOURNMENT

Mr. Yagid moved to adjourn at 7:58 p.m. Mr. Smith seconded and the motion carried unanimously.

Respectfully submitted.

Tai Kern

Tai Kern,
Land Use Clerk



Town of Kent Inland Wetlands Commission

41 Kent Green Blvd.

P.O. Box 678

Kent, CT 06757

Phone: (860)927-4625

Fax: (860)927-4541

FOR OFFICE USE ONLY
Application # 1222-20
Filing fee \$ 100.00
Date of receipt 6/21/2020
Approved _____
Denied _____

Application for a permit to conduct a regulated activity within the regulated area of an inland wetland or watercourse in the Town of Kent.

ALL APPLICATIONS REQUIRE THE FOLLOWING (APPLICATIONS NOT INCLUDING ALL REQUESTED INFORMATION WILL NOT BE ACCEPTED):

- A. The original and 8 copies of the completed application form.
- B. If the applicant is not the owner of the property, a letter of consent from the owner authorizing the applicant to act as the owner's agent.
- C. One copy of the completed "Statewide Inland Wetland Activity Reporting Form."
- D. Filing Fee of \$100.00 made out to the Town of Kent.
- E. 8 copies of a site plan and other information noted on the checklist.
- F. List of names and mailing addresses of adjacent land owners.
- G. Field flagging and staking as noted on the checklist.

1. PROPERTY ADDRESS: Kent Green Boulevard

2. MAP: 19 BLOCK: 42 LOT: 8

3. APPLICANT'S INFORMATION:

Name Kent Green, LLC
Mailing Address Kent Green Boulevard
City ST ZIP Code Kent, CT 06757
Home Phone 415-793-5000
Work Phone
E-Mail Address jecasey2@gmail.com

4. OWNER'S INFORMATION: Same as applicant

Name
Mailing Address
City ST ZIP Code
Home Phone
Work Phone
E-Mail Address

5. APPLICANT'S INTEREST IN THE PROPERTY:

<input checked="" type="checkbox"/>	Owner
<input type="checkbox"/>	Agent
<input type="checkbox"/>	Other (please list)

6. PLEASE PROVIDE THE FOLLOWING INFORMATION: (Please be exact)

12.91	TOTAL ACREAGE OF PROPERTY
	TOTAL ACREAGE OF WETLANDS AND/OR WATERCOURSES DISTURBED (sq. ft. divided by 43,560)
	TOTAL ACREAGE OF DISTURBED REGULATED AREA (sq. ft. divided by 43,560)

7. PLEASE DESCRIBE, IN DETAIL, THE PROPOSED ACTIVITY:

(If needed, please attach additional pages.)

The Shopping center has a manmade watercourse that travel through the site. This watercourse has filled with sediment and the pipes have become corroded. This project will remove the sediment and install new pipes.

8. PLEASE DESCRIBE ALTERNATIVES CONSIDERED AND STATE WHY THIS PROPOSAL WAS CHOSEN:

There are no other feasible and prudent alternatives. The activity is maintenance of existing infrastructure.

9. ARE THERE ANY EASEMENTS OR OTHER ENCUMBRANCES NOTED ON THE PROPERTY DEED FILED AT THE TOWN HALL? IF SO, PLEASE DESCRIBE OR ATTACH.

No there are no easements.

10. PLEASE CERTIFY WHETHER:

- A. Any portion of the property on which the regulated activity is proposed is located within five hundred (500 feet of the boundary of an adjoining municipality). Yes No (If yes, the applicant shall give written notice of the application by certified mail, return receipt requested, on the same day to the inland wetlands agency of such other municipality).
- B. Traffic attributable to the completed project on the site will use streets within the adjoining municipality to enter or exit the site. Yes No
- C. Sewer or water drainage from the project site will flow through and impact the sewage or drainage system within the adjoining municipality. Yes No
- D. Water run-off from the improved site will impact streets or other municipal or private property within the adjoining municipality. Yes No

11. AGREEMENT AND SIGNATURE

The undersigned applicant hereby swears that the information supplied in the completed application is accurate, to the best of his/her knowledge and belief and is aware of the penalties for obtaining a permit through deception or through inaccurate or misleading information.

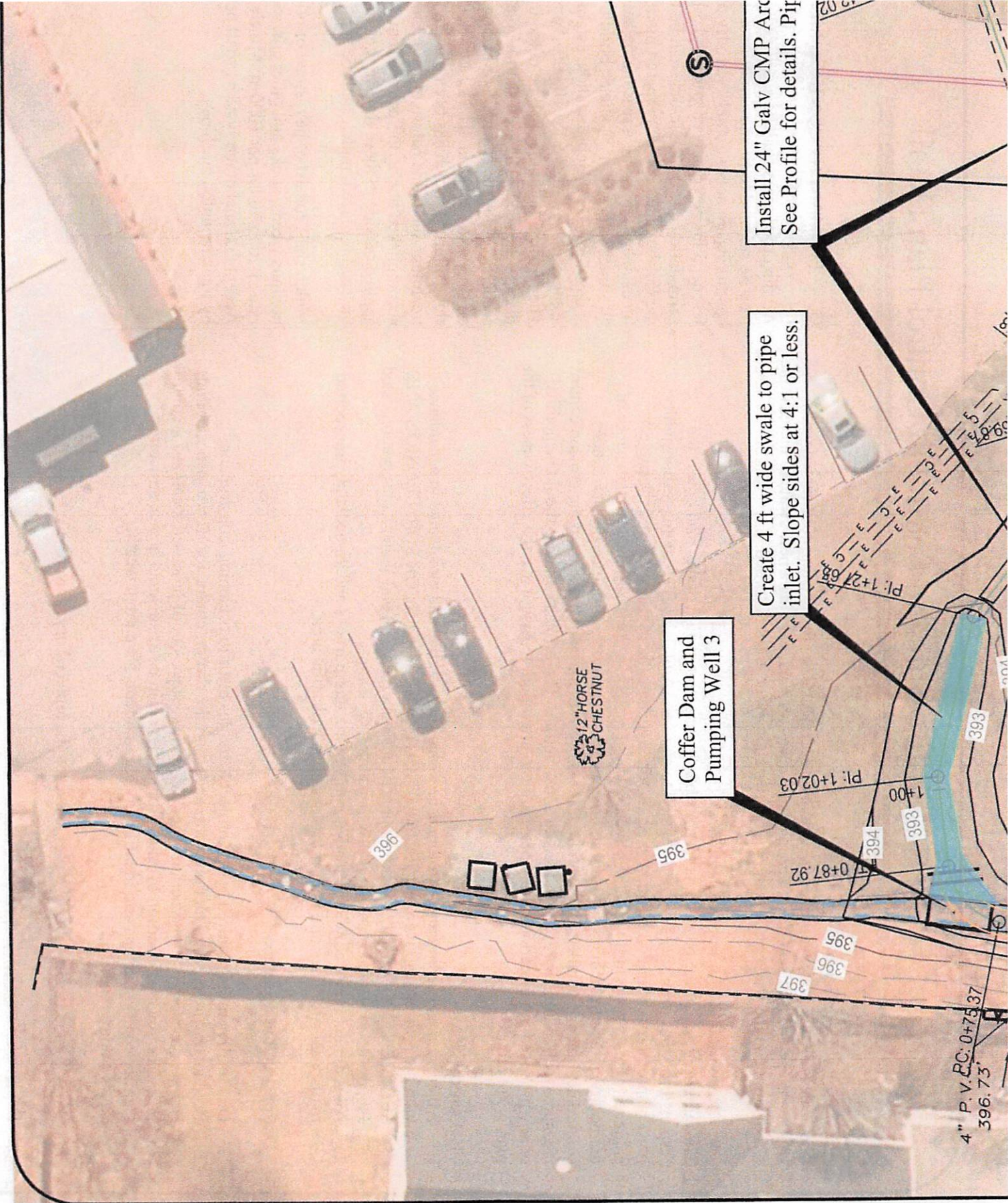
Name (printed) John Casey

Signature

Date

6/19/20

John Casey



Install 24" Galv CMP Arc
See Profile for details. Pij

Create 4 ft wide swale to pipe
inlet. Slope sides at 4:1 or less.

Coffer Dam and
Pumping Well 3

12" HORSE
CHESTNUT

4" P.V.R.C: 0+75.37
396.73'

Soil Erosion and Sediment Control Plan Detail

A. Project Description

The project involves excavation of accumulated sediment from the existing constructed water course, replacement of several culvert pipes that are corroded, creating a new swale to increase the flood storage in the water course and the stabilization of the areas disturbed.

B. Responsibility for Implementation

The current owner of the property is responsible for implementation of this plan unless the responsibility has been specifically delegated to another. Any delegation of this responsibility must be promptly communicated to the regulatory agencies, their inspectors and the project engineer. This responsibility includes acquisition of materials, installation and maintenance of temporary and permanent erosion and sediment control structures. Additionally, it includes communication and detailed explanation of the objectives and requirements of the erosion control measures to all people involved in the site construction. The project engineer should be notified of any proposed modification of this plan, prior to alteration, to insure that the effectiveness of the plan is not reduced.

C. General Notes

1. All erosion and sediment control measures shall be installed and maintained in accordance with the procedures given in "CONNECTICUT GUIDELINES FOR SOIL EROSION AND SEDIMENT CONTROL" by the Connecticut Council on Soil and Water Conservation dated January 1985, revised January, 1988 or its latest revision.
2. All sediment removed will be loaded into waiting dump trucks and immediately transported to disposal site. The contractor must identify the disposal area.

D. Construction Sequence

1. Obtain all permits required by the project activities prior to beginning construction.
2. Hold an on-site preconstruction conference with the owner, contractor, Town inspector and engineer to identify construction schedule, review stake-out of proposed location for control measures, review condition of and sediment levels in downstream drainage structures, identify contact persons and identify any requirements for current weather
3. Saw Cut Pavement
 - a. Saw cut the pavement above each culvert to be replaced or removed.
4. Replace Culvert 1
 - a. Place Stone check Dam in channel below Green Pastures Lane.

G. PERMANENT CONTROL MEASURES

1. Vegetative Cover.

All disturbed areas shall be stabilized and vegetation may be selected to fit site conditions. If site conditions are not extremely wet, dry or sandy, a mix of fescue, 5 lbs perennial rye grass and 5 lbs clover shall be used. Germination rate or better and shall be established. The finish grade must be prepared by raking limestone establishing a reasonable balance. All stones larger than 2", sticks, building materials and/or fertilizer to apply shall be established. The fertilizer and lime shall be raked in before placing the seed. The seed shall be placed by hand or cyclone seeder. On slopes steeper than 4H:1V, a track mounted seeder shall be used. Mulch shall be placed after the seed is placed. Mulch shall be applied outside of these time frames re-apply mulch after the seed is placed, mulch shall be applied

Mulch shall consist of hay, straw or other non-toxic weeds, sticks and other course material. Mulch shall be applied at a rate of 70 to 90 lbs per 1000 sf. Mulch shall be applied by track mounted machines.

AGENDA ITEM 4B



Town of Kent Inland Wetlands Commission

41 Kent Green Blvd.

P.O. Box 678

Kent, CT 06757

Phone: (860)927-4625

Fax: (860)927-4541

FOR OFFICE USE ONLY
Application # 1223-20
Filing fee \$ _____
Date of receipt _____
Approved _____
Denied _____

Application for a permit to conduct a regulated activity within the regulated area of an inland wetland or watercourse in the Town of Kent.

ALL APPLICATIONS REQUIRE THE FOLLOWING (APPLICATIONS NOT INCLUDING ALL REQUESTED INFORMATION WILL NOT BE ACCEPTED):

- A. The original and 8 copies of the completed application form.
- B. If the applicant is not the owner of the property, a letter of consent from the owner authorizing the applicant to act as the owner's agent.
- C. One copy of the completed "Statewide Inland Wetland Activity Reporting Form."
- D. Filing Fee of \$100.00 made out to the Town of Kent.
- E. 8 copies of a site plan and other information noted on the checklist.
- F. List of names and mailing addresses of adjacent land owners.
- G. Field flagging and staking as noted on the checklist.

1. PROPERTY ADDRESS: 115 Kent Cornwall Rd

2. MAP: 9 BLOCK: 15 LOT: 30

3. APPLICANT'S INFORMATION:

Name Kinney Woodworking LLC
Mailing Address 21 Upper Kent Hollow Rd
City ST ZIP Code Kent, CT 06757
Home Phone 860 927 3280
Work Phone 860 927 3280
E-Mail Address Jack@kinneywoodworking LLC.com

4. OWNER'S INFORMATION:

Name Stuart Wurtzel & Patricia von Brandenstein
Mailing Address 115 Kent Cornwall Rd
City ST ZIP Code Kent CT 06757
Home Phone 860 927 4437
mobile Work Phone 917 862 2521
E-Mail Address sbwurtzel@gmail.com

5. APPLICANT'S INTEREST IN THE PROPERTY:

<input type="checkbox"/>	Owner
<input checked="" type="checkbox"/>	Agent
<input type="checkbox"/>	Other (please list)

6. PLEASE PROVIDE THE FOLLOWING INFORMATION: (Please be exact)

1.24	TOTAL ACREAGE OF PROPERTY
-0-	TOTAL ACREAGE OF WETLANDS AND/OR WATERCOURSES DISTURBED (sq. ft. divided by 43,560)
0.014	TOTAL ACREAGE OF DISTURBED REGULATED AREA (sq. ft. divided by 43,560)

7. PLEASE DESCRIBE, IN DETAIL, THE PROPOSED ACTIVITY:

(If needed, please attach additional pages.)

Replace portion of open deck with a single story Sunroom. Rebuild deck after sunroom is built. To be built on concrete piers, not full foundation, to help keep disturbed area down.

8. PLEASE DESCRIBE ALTERNATIVES CONSIDERED AND STATE WHY THIS PROPOSAL WAS CHOSEN:

The house is in Kent Historic District and in order to meet the requirements this location was the best. Also we hope to reuse some of the piers from the deck, in order to keep disturbed area to a minimum.

9. ARE THERE ANY EASEMENTS OR OTHER ENCUMBRANCES NOTED ON THE PROPERTY DEED FILED AT THE TOWN HALL? IF SO, PLEASE DESCRIBE OR ATTACH.

10. PLEASE CERTIFY WHETHER:

- A. Any portion of the property on which the regulated activity is proposed is located within five hundred (500 feet of the boundary of an adjoining municipality). Yes No (If yes, the applicant shall give written notice of the application by certified mail, return receipt requested, on the same day to the inland wetlands agency of such other municipality).
- B. Traffic attributable to the completed project on the site will use streets within the adjoining municipality to enter or exit the site. Yes No
- C. Sewer or water drainages from the project site will flow through and impact the sewage or drainage system within the adjoining municipality. Yes No
- D. Water run-off from the improved site will impact streets or other municipal or private property within the adjoining municipality. Yes No

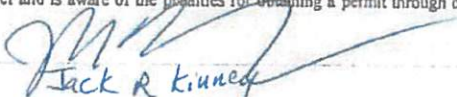
11. AGREEMENT AND SIGNATURE

The undersigned applicant hereby swears that the information supplied in the completed application is accurate, to the best of his/her knowledge and belief and is aware of the penalties for obtaining a permit through deception or through inaccurate or misleading information.

Name (printed)

Signature

Date


Jack R. Kinney
7-16-2020

KINNEY WOODWORKING LLC

21 Upper Kent Hollow Road

Kent, CT 06757

860-927-3280 Office

H.I.C. 0645477

Town of Kent Inland Wetlands Commission:

Stuart Wurtzel and Patrizia von Brandenstein, owners of 115 Kent Cornwall Road would like to build a sunroom on their property. This sunroom would replace a portion of an existing open deck. The structure would be built on 6 - 6x6 post, which sit on top of concrete piers. Concrete piers were chosen over a full concrete foundation to limit the machinery and disturbance to the Wetland area. We will dig the holes by hand and mix the concrete by hand in a portable cement mixer onsite on the edge of the driveway.

After the sunroom is built, we will rebuild the remaining existing deck and landing & stairs to the existing rear patio. We are hoping to re-use the existing deck post and footings.

Upon completion gutters will be installed on the 2 new eaves. Each length of gutter will be approx. 15' long, with a new leader drain on each side as well. This leader drain will go to ground level and disperse naturally. We can add measures to slow the runoff water if desired.

A silt fence will be properly installed around the work area, see site map. The silt fence will be left in place until proper ground cover has regrown.

Kinney Woodworking LLC

Jack R Kinney; Member

Inland Wetlands Commission
Town of Kent
Kent Town Hall
41 Kent Green Blvd.
Kent, Ct., 06757

July 16, 2020

Dear Commission,

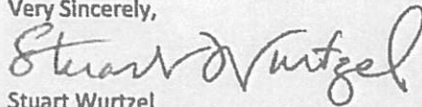
With this Letter of Consent my wife, Patrizia von Brandenstein, and I, Stuart Wurtzel, hereby grant permission to Jack Kinney of Kinney Woodworking LLC to represent us in all matters of Wetlands applications and concerns as it pertains to our property at:

115 Kent Cornwall Rd,
Kent, Ct., 06757

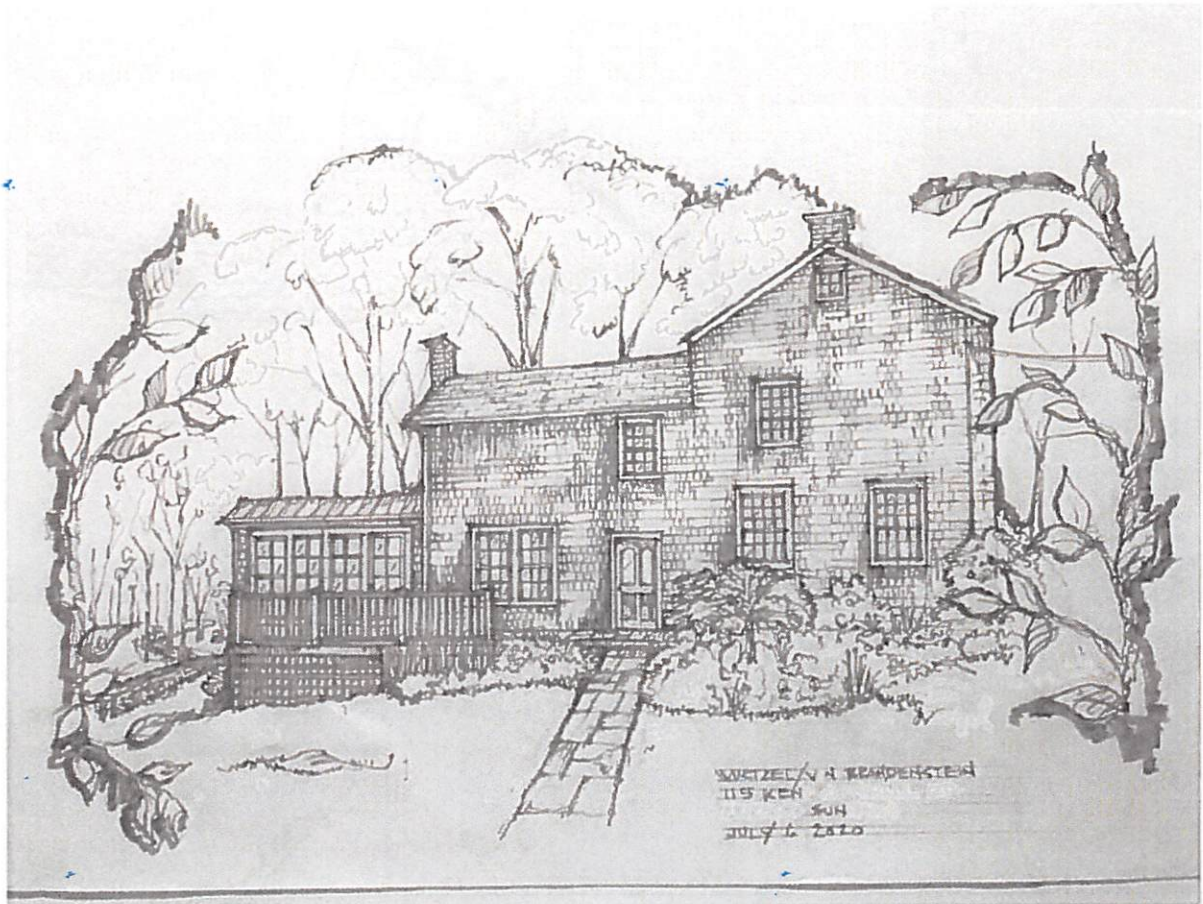
We have known Jack for many years. He has completed several fine construction projects in and outside our house. We have complete confidence he has the knowledge and expertise to address any concerns and considerations the Commission may have,

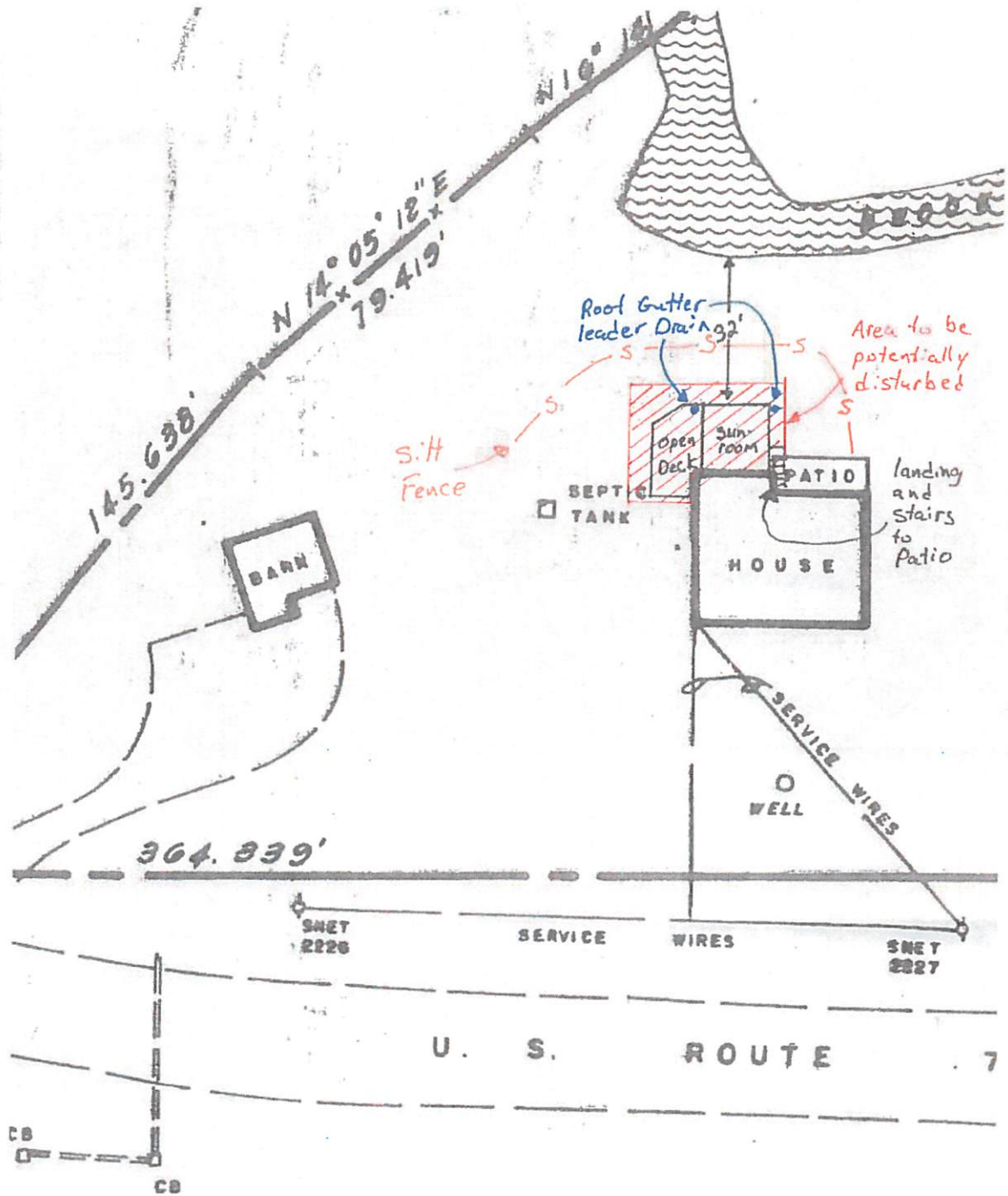
Thank you for your kind attention,

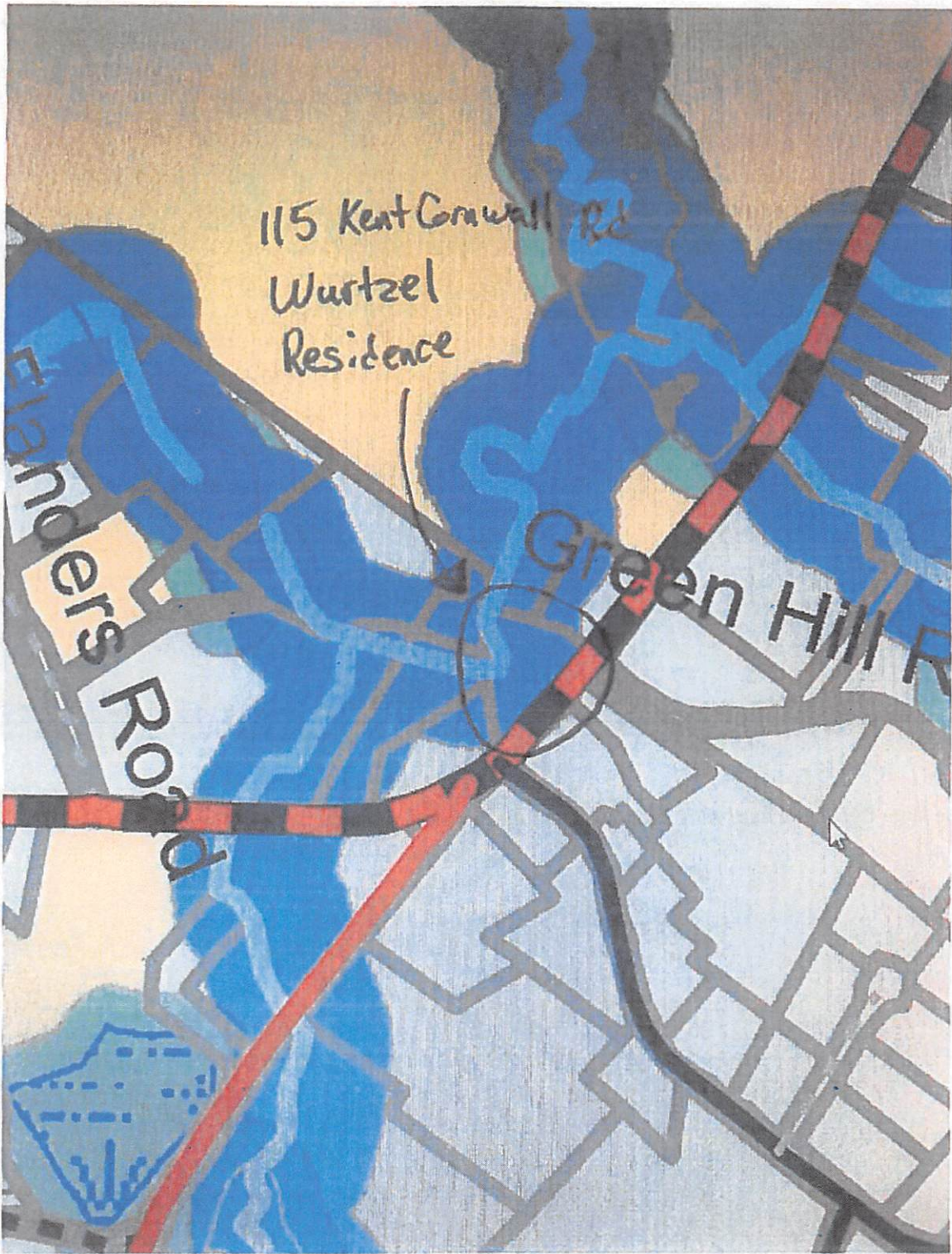
Very Sincerely,



Stuart Wurtzel
Homeowner,
115 Kent Cornwall Rd.
Kent, Ct. 06757







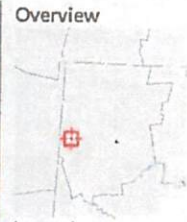


The large tree in the deck will be removed and the Sunroom will attach to the house behind it.



This is where the Sunroom will attach to the house. The chimney will be in the Sunroom. The large tree to be removed can just be seen on the right edge of this picture.

On the next page the 115 Kent Cornwall Road is outlined in light blue. The adjacent neighbors are numbered, and the names and addresses are on the following page.



- Legend**
-  Parcels
 -  Roads
 -  City Labels

Parcel ID	750	Alternate ID	00089100	Owner Address	WURTZEL STUART B &
Sec/Twp/Rng	9-15-30	Class	R		VON BRANDENSTEIN PATRIZIA
Property Address	115 KENT CORNWALL RD	Acreeage	1.24		161 W 15TH ST APT 7B
	KENT				NEW YORK NY 10011
District	5A				
Brief Tax Description	n/a				
	<i>(Note. Not to be used on legal documents)</i>				

Date created: 7/16/2020
 Last Data Uploaded: 7/15/2020 11:40:47 P.M.

Developed by  **Schneider**
 GEOSPATIAL

KINNEY WOODWORKING LLC

21 Upper Kent Hollow Road

Kent, CT 06757

860-927-3280 Office

H.J.C. 0645477

Wurtzel Residence adjacent landowners:

- #1: Stuart Wurtzel & Patrizia von Brandenstein: Kent Cornwall Road
- #2: State of CT: North Kent Road
- #3: Marc E & Marilyn R Devos: 111 Kent Cornwall Road
- #4: Olga C Kennedy: 121 Kent Cornwall Road
- #5: Mary E Mazerolle: 118 Kent Cornwall Road
- #6: Liza Lippman & Benjamin Finkelstein: 3 Studio Hill Road
- #7: Kent Historical Society: 4 Studio Hill Road

Kinney Woodworking LLC

Jack R Kinney; Member

Town of Kent
Historic District Commission
Application for a Certificate of Appropriateness

The undersigned, being the owner of the property situated in the area known as Flanders in the Historic District in the Town of Kent, CT and hereinafter referred to as The Applicant, states that he or she has read and understands Sections 3 through 9 of the current Regulations of the Historic District Commission and hereby applies for a Certificate of Appropriateness for the action described herein at the location described below. Applicant hereby grants permission for any member or designated agent of the Historic District Commission to inspect and examine the site of the proposed work, commencing on the date hereof and ending sixty (60) days after completion of the work.

1. **PROPERTY OWNER** Name Stuart Wurtzel & Patricia von Brandenstein
 Mail Address 115 Kent Cornwall Road, Kent CT
 Phone: Home 860 927 4437 Business _____
 Cell 917 862 2521 Email shwurtzel@gmail.com

2. **OCCUPANT** Name: - N/A -
 (if not owner) Phone: Home _____ Business _____
 Cell _____ Email _____

3. **LOCATION OF PROPERTY** (Include Street Number) 115 Kent Cornwall Road

4. **OWNER'S REPRESENTATIVE** (if any retained to supervise work described below):
 Name: Jack R Kinney
 Mail Address: 21 Upper Kent Hollow Rd
Kent, CT 06757
 Phone: Home _____ Business 860 927 3280
 Cell 860 488 1836 Email Jack@KinneywoodworkingLLC.com

5. Full description of all work to be done and materials to be used as they affect exterior appearance:
 (attach additional pages as needed)

See attached.

6. Documents accompanying this application
- | | |
|-------------------------|--|
| a). Fee <u>None</u> | f). Survey Map _____ |
| b). Site Plan _____ | g). Photographs <u>X</u> |
| c). Elevations <u>X</u> | h). Samples and Materials _____ |
| d). Blueprints _____ | i). Specifications of Materials <u>X</u> |
| e). Drawings <u>X</u> | j). Other _____ |

7. The Work described above is expected to be completed by 12/15/2020

Dated at Kent, Connecticut, this 30th day of June 2020.

Stuart Wurtzel
 Signature of Property Owner

Accepted by James Hick on 6/30/2020
 For Historic District Commission Use Only

AGENDA ITEM 4.C.



Town of Kent Inland Wetlands Commission

41 Kent Green Blvd.

P.O. Box 678

Kent, CT 06757

Phone: (860)927-4625

Fax: (860)927-4541

FOR OFFICE USE ONLY	
Application #	1224-20
Filing fee \$	
Date of receipt	7/23/20
Approved	
Denied	

Application for a permit to conduct a regulated activity within the regulated area of an inland wetland or watercourse in the Town of Kent.

ALL APPLICATIONS REQUIRE THE FOLLOWING (APPLICATIONS NOT INCLUDING ALL REQUESTED INFORMATION WILL NOT BE ACCEPTED):

- A. The original and 8 copies of the completed application form.
- B. If the applicant is not the owner of the property, a letter of consent from the owner authorizing the applicant to act as the owner's agent.
- C. One copy of the completed "Statewide Inland Wetland Activity Reporting Form."
- D. Filing Fee of \$100.00 made out to the Town of Kent.
- E. 8 copies of a site plan and other information noted on the checklist.
- F. List of names and mailing addresses of adjacent land owners.
- G. Field flagging and staking as noted on the checklist.

1. PROPERTY ADDRESS:

15 GORHAM ROAD, SOUTH KENT

2. MAP:	BLOCK:	LOT:
15	27	30

3. APPLICANT'S INFORMATION:

Name	WESLEY WYRICK
Mailing Address	17 OLD BARN ROAD P.O. BOX 217
City ST ZIP Code	KENT, CT 06757
Home Phone	
Work Phone	860. 927. 5220
E-Mail Address	WYRICKASSOCIATES@YAHOO.COM

4. OWNER'S INFORMATION:

Name	CHRIS MUNRO
Mailing Address	15 GORHAM ROAD
City ST ZIP Code	SOUTH KENT, CT 06785
Home Phone	646-906-1399
Work Phone	
E-Mail Address	CHRIS MUNRO@YAHOO.COM

5. APPLICANT'S INTEREST IN THE PROPERTY:

<input type="checkbox"/>	Owner
<input checked="" type="checkbox"/>	Agent
<input type="checkbox"/>	Other (please list)

6. PLEASE PROVIDE THE FOLLOWING INFORMATION: (Please be exact)

11.2	TOTAL ACREAGE OF PROPERTY
2.3	TOTAL ACREAGE OF WETLANDS AND OR WATERCOURSES DISTURBED (sq. ft. divided by 43,560)
0	TOTAL ACREAGE OF DISTURBED REGULATED AREA (sq. ft. divided by 43,560)

7. PLEASE DESCRIBE, IN DETAIL, THE PROPOSED ACTIVITY:

(If needed, please attach additional pages.)

ADD 24x30 GARAGE STRUCTURE (SLAB ON GRADE - NO FOOTING DRAINS) 24x30 AND CONNECTOR TO HOUSE.

8. PLEASE DESCRIBE ALTERNATIVES CONSIDERED AND STATE WHY THIS PROPOSAL WAS CHOSEN:

ONLY LOGICAL GARAGE CONNECTION TO HOUSE

9. ARE THERE ANY EASEMENTS OR OTHER ENCUMBRANCES NOTED ON THE PROPERTY DEED FILED AT THE TOWN HALL? IF SO, PLEASE DESCRIBE OR ATTACH.

YES - WEAUTINOQUE AND CONSERVATION EASEMENT AND RESTRICTION

10. PLEASE CERTIFY WHETHER:

- A. Any portion of the property on which the regulated activity is proposed is located within five hundred (500 feet of the boundary of an adjoining municipality. Yes No (If yes, the applicant shall give written notice of the application by certified mail, return receipt requested, on the same day to the inland wetlands agency of such other municipality).
- B. Traffic attributable to the completed project on the site will use streets within the adjoining municipality to enter or exit the site. Yes No
- C. Sewer or water drainage from the project site will flow through and impact the sewage or drainage system within the adjoining municipality. Yes No
- D. Water run-off from the improved site will impact streets or other municipal or private property within the adjoining municipality. Yes No

11. AGREEMENT AND SIGNATURE

The undersigned applicant hereby swears that the information supplied in the completed application is accurate, to the best of his/her knowledge and belief and is aware of the penalties for obtaining a permit through deception or through inaccurate or misleading information.

Name (printed)

Signature

Date

WESLEY WETZICK

7/22/20



**TOWN OF KENT
INLAND WETLANDS COMMISSION**

PERMISSION FOR INSPECTION

Property Address:	15 GORHAM ROAD
Map/Block/Lot:	15 / 22 / 30
Application/Permit #:	

The undersigned applicant hereby consents to necessary and proper inspections of the above-mentioned property by the Inland Wetlands Commission and/or its authorized agents, at reasonable times, both before and after the permit in question has been granted by the Commission.

Name (printed)	Chris Munro
Signature	
Date	


21 July 2020

Chris Munro
15 Gorham Road
South Kent, CT 06785

Zoning and Land Use Department
Town Hall
Kent, CT 06757

I, Chris Munro, owner of the property at 15 Gorham Road, South Kent, Connecticut, authorize Wesley Wyrick of Wyrick and Associates, Architect to make an application for zoning and inland wetland permits on said Property.

Thank You,



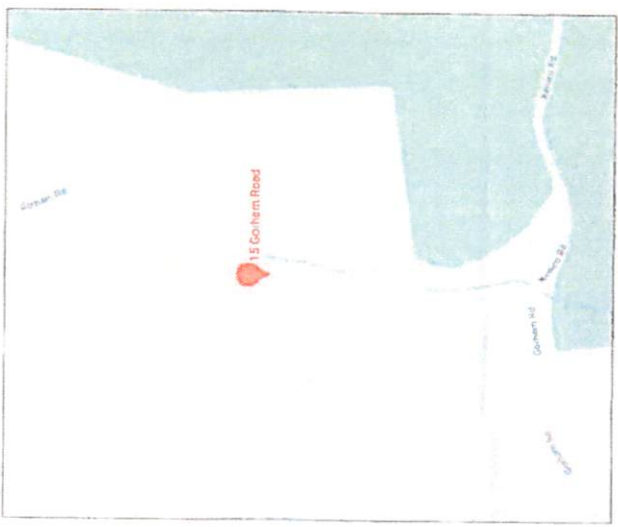
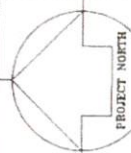
Chris Munro, Owner

SITE PLAN

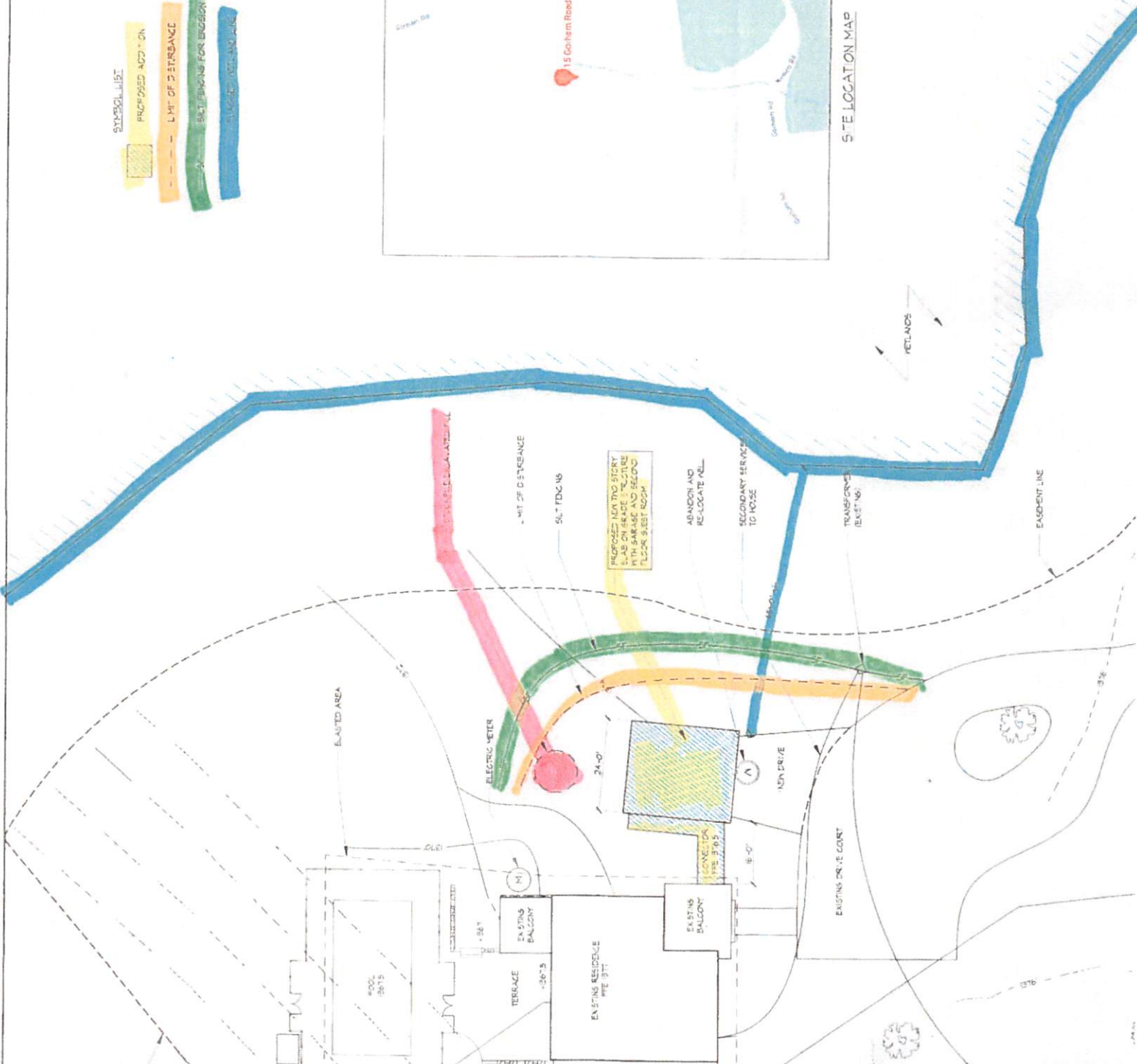
ADDITIONS AND ALTERATIONS FOR:
THE MUNRO RESIDENCE
15 GORHAM ROAD, SOUTH KENT, CONNECTICUT

MYRICK AND ASSOCIATES
ARCHITECTS
17 OLD HARN ROAD KENT, CT 06757 (860) 827-5220

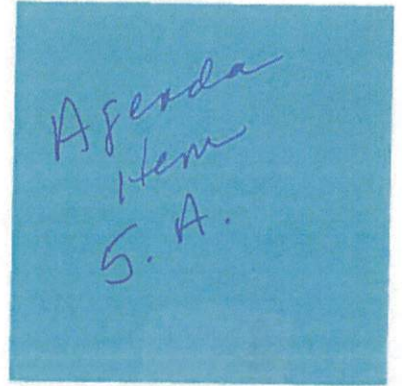
REVISIONS



- SYMBOL LIST**
- PROPOSED ADDITION
 - LIMIT OF DISTURBANCE
 - SALT TOLERANT VEGETATION FOR EROSION CONTROL
 - EXISTING DRIVE AND WALKWAY



Virginia Bush Suttman, 8A Bluff Road, Kent, CT 06757
860-927-3684, email: vbushsuttman@aol.com



July 18, 2020

Kent Inlands Wetlands Commission
41 Kent Green Boulevard
PO Box 678
Kent, CT 06757

After various consultations and advice from Donna Hayes, I am sending more information for my application to cut down some ash trees on the lower level of my property, near the river.

Since I have recently had the dense growth of grasses and plants in that area mowed, I can now get down there and have found another tree (with three trunks) that is equally infested. I've enclosed pictures of this tree, as well as the ones about which I applied in June. One picture shows clearly the tracks of the Emerald Borers under the bark.

I have consulted with the Kent Tree Warden Bruce Bennett who wrote: *"I would be surprised if you require a wetland permit to remove dead trees especially if they pose a danger to your house. The best disposal is to chip all of the tree limbs and trunks and compose the chips in a pile on the site."* I believe he had not seen the site and did not know about Wetlands Comm. requirements.

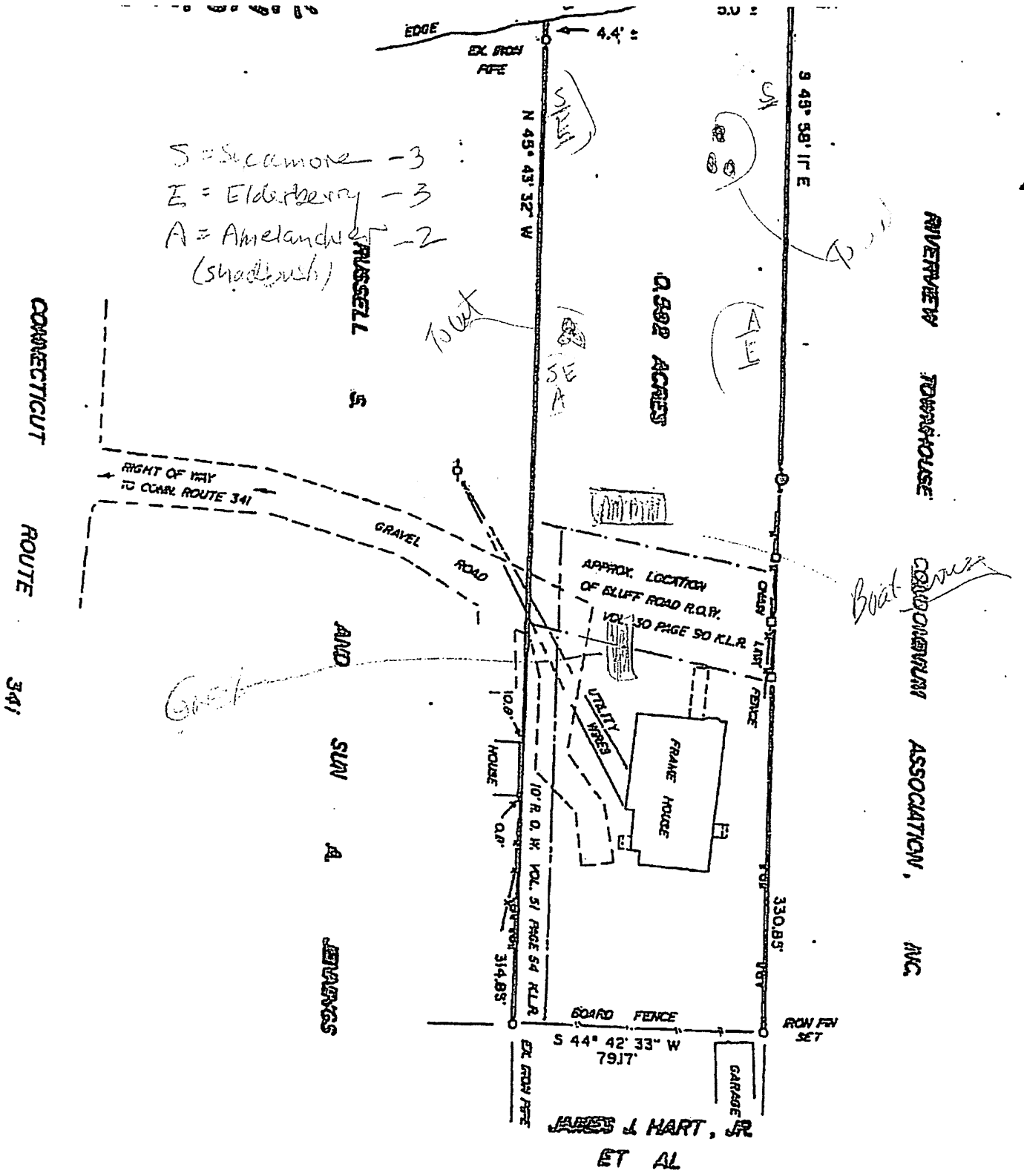
Bill Pollock of Arbor Services has agreed to take down the trees this winter, to chip the branches and cut the trunks into manageable lengths. That area is not actually a wetland, but it does flood every winter, especially in the center. Because flooding can carry logs into the river, the large trunks will be placed at the sides and left there. Because of the flooding, the new plantings will be mostly to the sides of the area, since the flooding in the center would threaten their growth.

The location of trees and shrubs are marked on the attached survey. They are selected for quicker growth, and two have berries that attract birds. The *amelancher* (shadbush) are said to be particularly good for wet locations. Planting will take place in the spring of 2021, after the threat of winter flooding.

If you have questions, please email me. You are welcome to visit my property to observe the situation

Sincerely, Virginia Bush Suttman
Enc. 2 pp photos, 2 p survey

S = Sacamore - 3
 E = Elderberry - 3
 A = Ameland (Shadblow) - 2



RIVERVIEW TOWNSHIP
 COLONIAL ASSOCIATION, INC.
Boat

PROPERTY TO BE ACQUIRED BY
WILLIAM E. BRADEN

BLUFF ROAD

KENT, CONNECTICUT

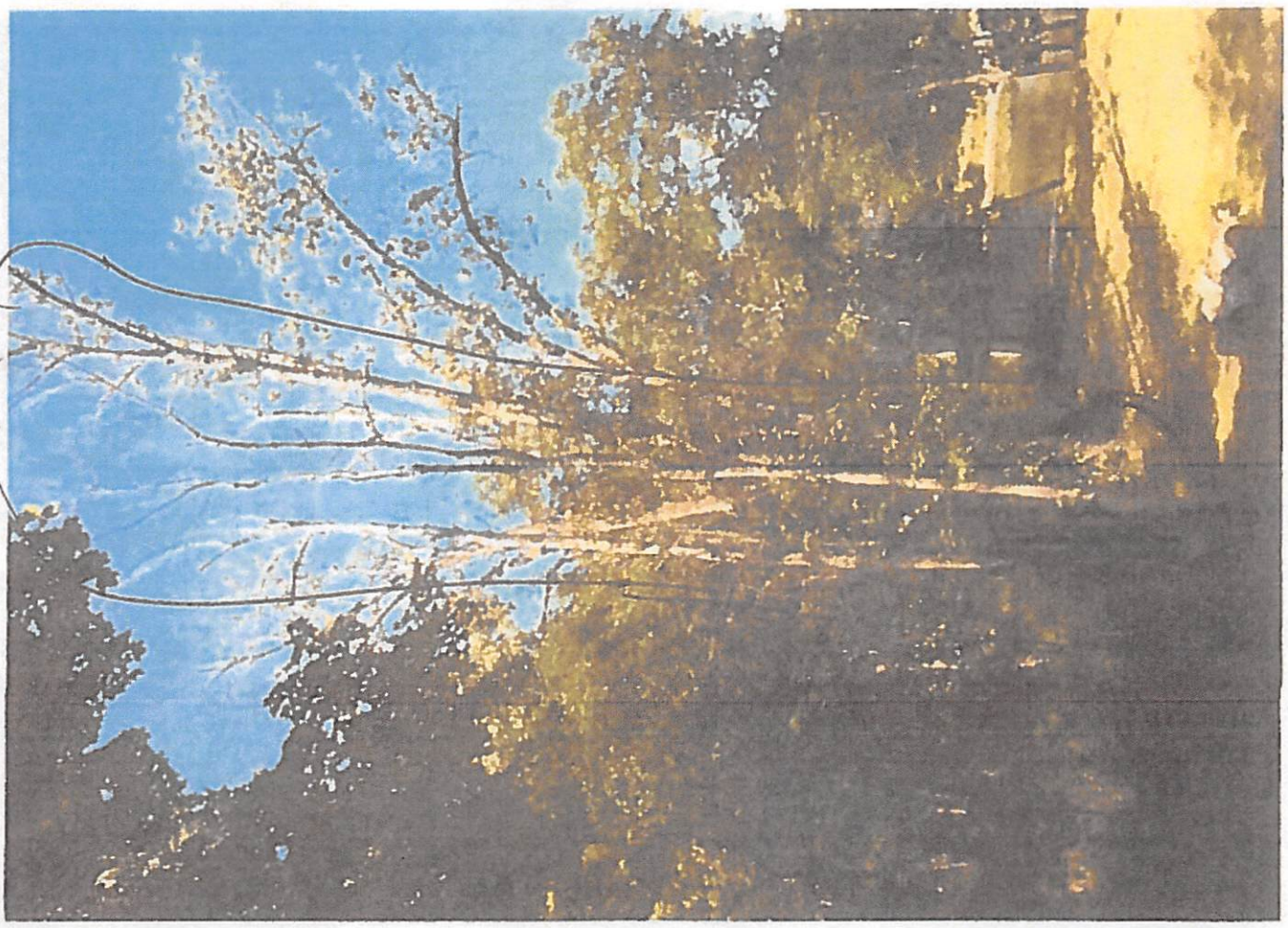
LEGEND

- WIRE FENCE $\text{---} \text{---} \text{---} \text{---}$
- STONE PILLARS \square
- NO PHYSICAL BOUNDARY $\text{---} \text{---} \text{---}$

Tracks of borers on trunk killed + cut earlier



Additional tree killed by borers



3 trees from June application



Eaten away by borers





**Connecticut Department of
Energy & Environmental Protection**
Bureau of Materials Management & Compliance A
Engineering & Enforcement Division

6.A.2.

Permit Application for the Use of Pesticides in State Waters

Please complete this form in accordance with section 22a-66z CGS and the [instructions](#) (DEEP-PEST-INST-200) in order to ensure the proper handling of your application. Print or type unless otherwise noted. You must submit the initial fee along with this form.

CPPU USE ONLY	
App #:	_____
Doc #:	_____
Check #:	_____
Program: Aquatic Pesticides	

Part I: Application Type and Description

This application is to request (check one):

One year permit Two year permit Three year permit

Note: Multi-year permits will be issued at the Department of Energy and Environmental Protection's (DEEP) discretion.

Check here if DEEP has previously issued an Aquatic Pesticide Permit for this site.

Permit Number for most recent permit: AQUA-2016-126rev

Check here if the information contained in this application is identical to the last application and the chemicals, quantities and number of treatments requested are identical to the chemicals, quantities and number of treatments permitted by the most recent permit issued.

Town where site is located: Kent

Brief Description of Project: Aquatic Pesticide Application of South Spectacle Pond in Kent

Part II: Fee Information

An application fee of \$200.00 [#1009] is to be submitted with *each* permit that you are applying for. Each site requires a separate permit. The application will not be processed without payment of the fee. If you are applying for a multi-year permit, see Part II of the [instructions](#) for information on fee payment. There is no discount for municipalities. The fee shall be non-refundable and shall be paid by check or money order to the Department of Energy and Environmental Protection.

Part III: Site Location

Name of Waterbody: South Spectacle Pond

Street address and/or description of location: Spectacle Ridge Road

City/Town: Kent State: CT Zip Code: 06785

Part IV: Applicant Information

- If an applicant is a corporation, limited liability company, limited partnership, limited liability partnership, or a statutory trust, it must be registered with the Secretary of State. If applicable, the applicant's name shall be stated **exactly** as it is registered with the Secretary of State. This information can be accessed at [CONCORD](http://www.concord-sots.ct.gov/CONCORD/index.jsp). (www.concord-sots.ct.gov/CONCORD/index.jsp)
- If an applicant is an individual, provide the legal name (include suffix) in the following format: First Name; Middle Initial; Last Name; Suffix (Jr, Sr., II, III, etc.).
- If there are any changes or corrections to your company/facility or individual mailing or billing address or contact information, please complete and submit the [Request to Change Company/Individual Information](#) to the address indicated on the form. If there is a change in name of the entity holding a DEEP license or a change in ownership, contact the Office of Planning and Program Development (OPPD) at 860-424-3003. For any other changes you must contact the specific program from which you hold a current DEEP license.

1. Applicant Name: SÖLitude Lake Management

Mailing Address: 590 Lake Street

City/Town: Shrewsbury

State: MA Zip Code: 01545

Business Phone: 508-865-1000

ext.:

Contact Person: Keith Gazaille

Phone: 508-865-1000 ext.

*E-mail: kgazaille@solitudelake.com

*By providing this e-mail address you are agreeing to receive official correspondence from DEEP, at this electronic address, concerning the subject application. Please remember to check your security settings to be sure you can receive e-mails from "ct.gov" addresses. Also, please notify DEEP if your e-mail address changes.

- a) Applicant Type (check one): individual *business entity federal agency
 state agency municipality tribal

*If a business entity:

- i) check type: corporation limited liability company limited partnership
 limited liability partnership statutory trust Other: _____

- ii) provide Pesticide Application Business Registration Number and Registration expiration date:
B-3268; 8/31/2020

- iii) provide Secretary of the State business ID #: 1195604 This information can be accessed at [CONCORD](http://www.concord-sots.ct.gov/CONCORD)

- iv) Check here if your business is **NOT** registered with the Secretary of State's office.

- b) Applicant's relationship to the property at which the proposed activity is to be located:

- site owner option holder lessee
 easement holder operator pesticide applicator
 other (specify): _____

- Check if any co-applicants. If so, attach additional sheet(s) with the required information as requested above.

2. Billing contact, if different than the applicant.

Name:

Mailing Address:

City/Town:

State: Zip Code:

Business Phone:

ext.:

Contact Person:

Phone: ext.

*E-mail:

Part IV: Applicant Information (continued)

3. Primary contact for departmental correspondence and inquiries, if different than the applicant.

Name:

Mailing Address:

City/Town:

State:

Zip Code:

Business Phone:

ext.:

Contact Person:

Phone:

ext.

*E-mail:

4. Owner Information

a. If known, list the name and address of all owners of the area(s) to be treated. If unsure, go to item #4b.

You can add rows to this table by using "tab" in the last row, in the last column.

Name of Owner	Address
John Youngblood	57 Spectacle Ridge Road
Lopo Champalimaud	19 Spectacle Ridge Road

*If an area(s) to be treated is owned or controlled by the state of Connecticut, see instructions for submitting an application to the DEEP Land Acquisition and Management Unit (LAM) for review and approval of the proposed treatment on state property. A LAM Authorization letter must be submitted as Attachment G for any application involving treatment of a waterbody that is owned or controlled by the state of Connecticut.

Part IV: Applicant Information (continued)

4b. If the applicant is unsure of who owns an area(s) to be treated, provide the name and address for all shoreline property owners located 200 feet or less from such area.

You can add rows to this table by using "tab" in the last row, in the last column.

Name of Shoreline Property Owner	Address

5. List the person or company applying the pesticides.

Name: **SOLitude Lake Management**
Mailing Address: 590 Lake Street
City/Town: Shrewsbury State: MA Zip Code: 01545
Business Phone: 508-865-1000 ext.:
Contact Person: Keith Gazaille Phone: 508-865-1000 ext.
E-mail: kgazaille@solitudelake.com
Certification Number: S-4330 Certification Expiration Date: 01/31/22

Part V: Additional Information

If the applicant is submitting this application on behalf of someone else, identify the person(s) or organization(s) seeking to have pesticides applied to the treatment area(s) and provide the following information. If more than one person or organization is being represented, attach additional sheets providing the information requested below.

Name: **John Youngblood**
Mailing Address: 57 Spectacle Ridge Road
City/Town: South Kent State: CT Zip Code: 06785
Business Phone: 212-891-7990 ext.:
Contact Person: John Youngblood Phone: 212-891-7990 ext.
*E-mail: jyoungblood@gallatincapital.com

Part VI: Site Information

1. **COASTAL AREA:** Is the pesticide application located in a municipality within the coastal area?

Yes No (check town list in the instructions)

If yes, is the water being treated subject to the ebb and flow of the tides, or inundated by saline or brackish water at least once a month? Yes No

If the water being treated is subject to the ebb and flow of the tides, or is inundated by saline or brackish water at least once a month, you must submit a [Coastal Consistency Review Form](#) (DEEP-APP-004) with your application as Attachment C.

For assistance in determining if the water being treated is affected by tidal water as described above or in completing the Coastal Consistency Review form, contact the Office of Long Island Sound Programs (OLISP) at 860-424-3034.

2. **NATURAL DIVERSITY DATA BASE (NDDDB) - ENDANGERED OR THREATENED SPECIES:**

According to the most current "Natural Diversity Data Base Areas Maps", will the activity which is the subject of this application, including all impacted areas, be located within an area identified as, or otherwise known to be, a habitat for state listed endangered, threatened or special concern species?

Yes No Date of Map: 12/2019

If yes, complete and submit a [Request for NDDDB State Listed Species Review Form](#) (DEEP-APP-007) to the address specified on the form, **prior** to submitting this application. Please note NDDDB review generally takes 4 to 6 weeks and may require the applicant to produce additional documentation, such as ecological surveys, which must be completed prior to submitting this permit application. A copy of the NDDDB Determination response letter that has not expired **must** be submitted with this completed application as Attachment D. Include a copy of any mitigation measures developed for this activity and approved by NDDDB. Be aware that you must renew your NDDDB Determination if it expires before project work commences. If the required NDDDB documents are not submitted as Attachment D, your application will be deemed incomplete and may be subject to denial.

For more information visit the DEEP website at www.ct.gov/deep/nddbrequest or call the NDDDB at 860-424-3011.

3. **AQUIFER PROTECTION AREAS:** Is the site located within a town required to establish Aquifer Protection Areas, as defined in section 22a-354a through 354bb of the General Statutes (CGS)?

Yes No To view the applicable list of towns and maps visit the DEEP website at www.ct.gov/deep/aquiferprotection

If yes, is the site within an area identified on a Level A or Level B map? Yes No

If your site is on a Level A or Level B map, you are not required to register under the Aquifer Protection Program, **however** you must follow proper spill control measures to prevent potential contamination of drinking water. If you should have a spill, please call the emergency hotline **immediately** at 860-424-3338.

4. **CONSERVATION OR PRESERVATION RESTRICTION:** Is the property subject to a conservation or preservation restriction? Yes No

If Yes, proof of written notice of this application to the holder of such restriction or a letter from the holder of such restriction verifying that this application is in compliance with the terms of the restriction must be submitted as Attachment F.

5. Type of area to be treated: Tidal Waters Pond or Lake Stream

6. Is the waterbody located in a public water supply watershed? (See [instructions](#)) Yes No
If Yes, DPH comments **may** be required as Attachment I to this application.

7. Is the waterbody potentially located 200 ft. or less from a public water supply well? Yes No
(See [instructions](#)) If Yes, DPH comments **must** be submitted as Attachment I to this application.

8. Where does the waterbody flow to (Name of receiving stream or waterbody)? **North Spectacle Pond**

Is the outflow usually flowing? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Can outflow be stopped? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
---	---

Part VI: Site Information (continued)

You can add rows to the tables below, by using "tab" in the last row, in the last column.

9. Identify the size of the waterbody(ies) and the portion of the waterbody(ies) to be treated. Refer to the instructions .					
Name of Waterbody	Total Acres	Average Depth ft.	Total Volume Acre ft.	Total Treated Portion ²	
				Acres	Volume Acre-ft
South Spectacle Pond	93	17	1581	3.5	17.5

10. Identify each proposed product to be used, the amount per treatment, the number of treatments and the surface area (acres) or volume (acre feet) of water to be treated with that product. If more than one waterbody will be treated, provide this information for each waterbody.					
Name of Waterbody	Full Product Name	Amount per Treatment ¹	Number of Treatments	Treated Portion ²	
				Acres	Volume Acre-ft
South Spectacle Pond	AquaPro (glyphosate)	4.5 qts	2	1.5	-
South Spectacle Pond	Habitat (imazapyr)	1.5 qts	1	1.5	-

¹Provide quantities using only the units specified in the [instructions](#).

²If treating more than 80 acres of a single waterbody or 20 linear miles of shoreline in a calendar year, registration for approval under the [General Permit for Point Source Discharges to Waters of the State from the Application of Pesticides](#) is required. (See [instructions](#)). Such approval must be submitted as Attachment H to this application if required.

Part VI: Site Information (continued)

11. Does the waterbody have public access? Yes No

12. Is there a state-owned boat launch? Yes No

If yes, will the boat launch be used to access the waterbody? Yes No

If yes, will the boat launch be used for any purpose other than launching a boat? Yes No

If yes, see instructions for submitting an application to the DEEP Land Acquisition and Management Unit for review and approval of state property.

13. Is the waterbody stocked with fish by the state? Yes No

14. Identify use(s) of waterbody:

domestic water supply irrigation watering livestock swimming fishing None

15. Are there any downstream users of the water who may be affected by treatment? Yes No
If yes, please explain:

16. Within 200 ft., inclusive, of the treatment area, are there any **private** drinking water wells 50 ft. or less from the shoreline? Yes No

17. Identify all plants or animals to be controlled: **Phragmites (common reed)**

18a. Identify all types of fish present: **common warmwater species**

18b. If a copper-based product will be used and there are fish species sensitive to copper, what is the alkalinity of the water to be treated? **n/a**

19. Projected date(s) of pesticide use: 9/1, 10/1

20. List prior years in which chemicals were applied to this waterbody:

2012-2018

Part VII: Supporting Documents

Be sure to read the instructions (DEEP-PEST-INST-200) to determine whether the attachments listed are applicable to your specific activity. Check the applicable box below for each attachment being submitted with this application form. When submitting any supporting documents, please label the documents as indicated in this part (e.g., Attachment A, etc.) and be sure to include the applicant's name as indicated on this application form.

- Attachment A: An 8-1/2" x 11" legible copy or original of a USGS Topographic Quadrangle Map (scale 1:24,000) indicating the exact location of the area to be treated.
- Attachment B: [Applicant Compliance Information Form](#) (DEEP-APP-002), if applicable.
- Attachment C: [Coastal Consistency Review Form](#) (DEEP-APP-004), if applicable.
- Attachment D: A copy of the NDDDB Determination response letter that has not expired, if applicable. Include a copy of any mitigation measures developed for this activity and approved by NDDDB. Do *not* submit any NDDDB Preliminary Site Assessments with your application. Be aware that you must renew your NDDDB Determination if it expires before project work commences.
- Attachment E: Verification of Notification to Local Inland Wetland Agency:
 - 1) copy of a certified mail receipt, or
 - 2) a copy of the application stamped and dated as received by the local inland wetlands agency, or
 - 3) an e-mail from the local inland wetlands agency verifying that this completed application has been sent to such agency.
 - For multiple applications submitted to the local inland wetlands agency under one certified mail receipt, please attach a copy of the certified mail receipt to each application.
 - For multiple applications submitted to the local inland wetlands agency under one email, the e-mail from the agency clearly confirming receipt of each application.

Refer to the [instructions](#).
- Attachment F: Conservation or Preservation Restriction Information, if applicable.
- Attachment G: DEEP Land Management Unit's Authorization letter for treatment of a state-owned or controlled waterbody and/or use of a state-owned boat launch, if applicable.
- Attachment H: Approval under the [General Permit for Point Source Discharges to Waters of the State from the Application of Pesticides](#), if applicable.
- Attachment I: Department of Public Health comments if the proposed treatment area(s) is located 200 ft. or less from a public water supply well or if the waterbody is located within a public water supply watershed and the application proposes the use of flumioxazin or triclopyr, if applicable.

Please note that local inland wetlands agencies may have additional requirements pertaining to the application of aquatic pesticides to waterbodies located under their jurisdiction.

Part VIII: Application Certification

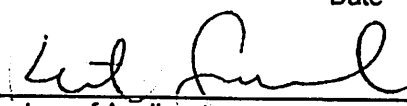

The applicant *and* the individual(s) responsible for actually preparing the application must sign this part. An application will be considered insufficient unless *all* required signatures are provided. Please also check the box and provide the date for which you sent one copy of this completed application to the appropriate local inland wetland agency.

"I have personally examined and am familiar with the information submitted in this document and all attachments thereto, and I certify that based on reasonable investigation, including my inquiry of the individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief.

I understand that a false statement in the submitted information may be punishable as a criminal offense, in accordance with section 22a-6 of the General Statutes, pursuant to section 53a-157b of the General Statutes, and in accordance with any other applicable statute.

I certify that this application is on complete and accurate forms as prescribed by the commissioner without alteration of the text.

I also certify that I have sent one copy of this completed application to the appropriate local inland wetland agency on 06/12/2020 " _____
Date

 _____ Signature of Applicant	_____ Date 06/12/2020
Keith Gazaille _____ Name of Applicant (print or type)	_____ Regional Director Title (if applicable)
 _____ Signature of Preparer (if different than above)	_____ Date 06/12/2020
Meghan Stewart _____ Name of Preparer (print or type)	_____ Regional Administrator Title (if applicable)

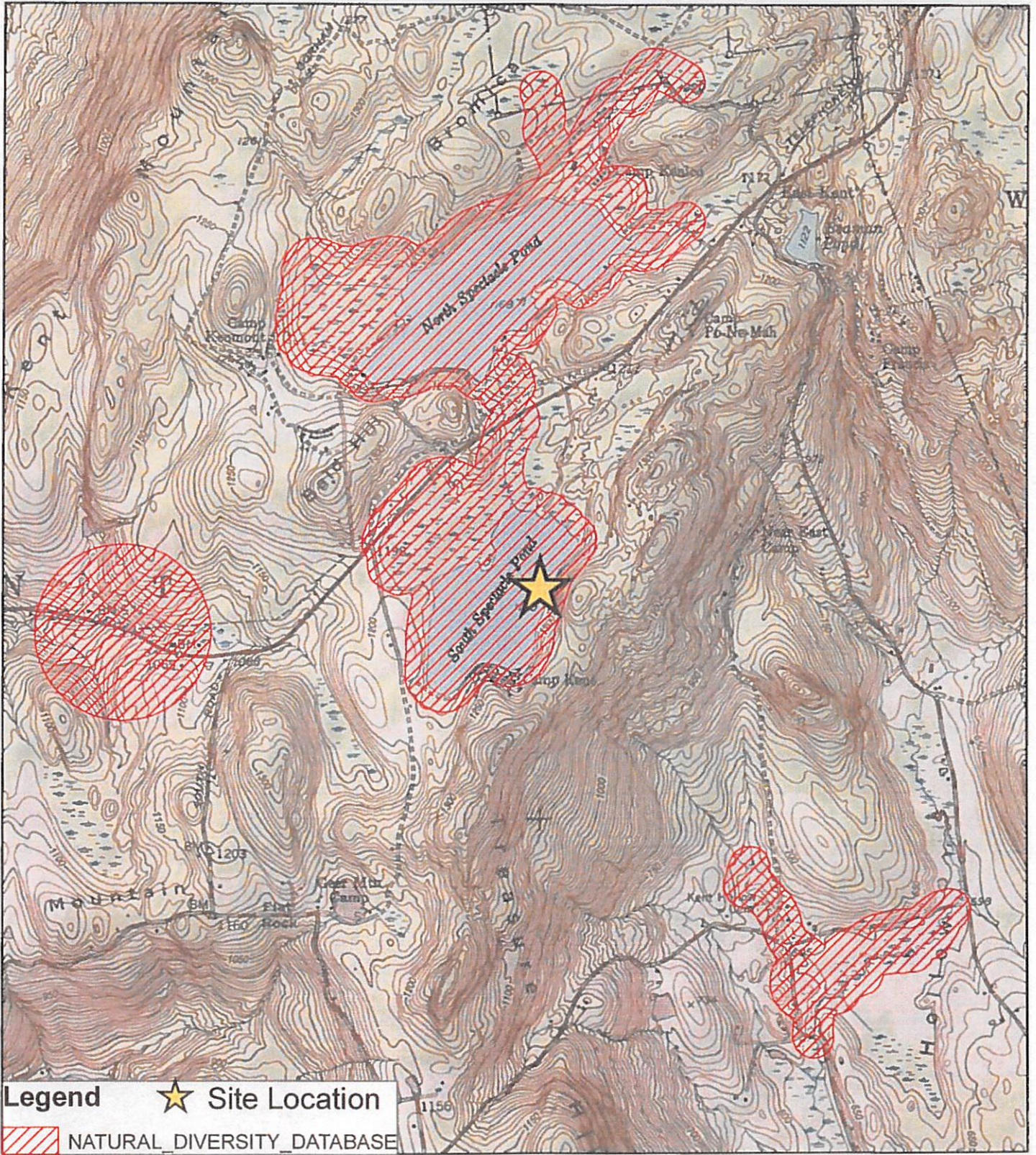
Check here if additional signatures are required. If so, please reproduce this sheet and attach signed copies to this sheet.

Note: Please submit this completed Application Form, Fee, and all Supporting Documents to:


CENTRAL PERMIT PROCESSING UNIT
 DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION
 79 ELM STREET
 HARTFORD, CT 06106-5127

Please also submit a copy of this completed application to the local inland wetlands agency.

FIGURE 1: Site Locus




South Spectacle Lake
Kent, CT



South Spectacle Lake

0 1,900 3,800
Feet N

1:24,000




Map Date: 12/11/19
Prepared by: EB
Office: SHREWSBURY, MA

FIGURE 2: Site Map



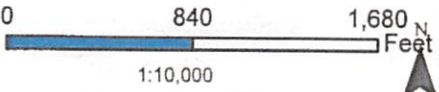
South Spectacle Lake
Kent, CT




South Spectacle Lake

0 840 1,680 Feet

1:10,000



Map Date: 12/11/19
Prepared by: EB
Office: SHREWSBURY, MA

 Site Location

South Spectacle Lake

Proposed 2020 Phragmites australis treatment areas.



South Spectacle

South Spectacle Pond

57 Spectacle Ridge Rd

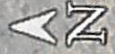
Spectacle Ridge Rd

Richards Rd

LEWIS RD

Bale Rd

Segar Mountain Rd



1000 ft

Google Earth

© 2019 Google



Connecticut Department of
**ENERGY &
ENVIRONMENTAL
PROTECTION**

April 13, 2020

Mr. Keith Gazaille
Solitude Lake Management
590 Lake Street
Shrewsbury, MA 01545-4643
mstewart@solitudelake.com

Project: Aquatic Plant Control Using AquaPro (Glyphosate) and Habitat (Imazapyr) to Control *Phragmites australis* (Common Reed) in South Spectacle Lake in Kent, Connecticut
NDDB Determination No.: 202002088

Dear Keith Gazaille,

I have reviewed Natural Diversity Data Base maps and files regarding the area delineated on the map provided for the proposed aquatic plant control using AquaPro (Glyphosate) and Habitat (Imazapyr) to control *Phragmites australis* (common reed) in South Spectacle Lake in Kent, Connecticut.

According to our records, the following State-listed species (RCSA Sec. 26-306) have been documented in the waterbody or in wetlands associated with the lake:

- **Bog rosemary (*Andromeda polifolia* var. *glaucophylla*)**
Protection Status: State Threatened
Habitat: Acid sphagnum bog; frequently with black spruce. Blooms May-Jun.
- **Dwarf mistletoe (*Arceuthobium pusillum*)**
Protection Status: State Endangered
Habitat: Parasitic on black spruce and tamarack. Dependent on distribution of hosts, usually in cool, acid sphagnum bogs. Blooms May.
- **Slender water-milfoil (*Myriophyllum alterniflorum*)**
Protection Status: State Endangered
Habitat: Shallow waters. Blooms Aug, Sep.

In addition, the following Connecticut Critical Habitat has been documented along the northern shore of South Spectacle Lake:

- **Poor Fen** – Natural peatlands (bogs) occupying topographically defined basins; influenced by acidic ground water; on deep, poorly decomposed peats; dominated

primarily by ericaceous shrubs. Subtypes include dwarf shrub, shrub thicket, saturated woodland, and other/unique.

To prevent impacts to State-listed species, chemical control of Common reed (*Phragmites australis*) should be restricted to the southern half of South Spectacle Lake.

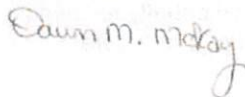
Please also note that **American reed** (*Phragmites americanus*) is listed as a species of State Special Concern. This taxon is most easily distinguished from Common reed by its middle and upper stem internodes which are smooth, lustrous, and red-brown to dark-brown during the growing season (compared to internodes that are dull, ridged, and tan in Common reed). American reed is native to Connecticut and is not considered invasive. If this species is encountered at South Spectacle Lake, please report locations to our NDDB Program at deep.nddbrequest@ct.gov.

Please re-submit an NDDB Request for Review if the scope of work changes or if work has not begun on this project by December 31, 2021.

Natural Diversity Data Base information includes all information regarding critical biological resources available to us at the time of the request. This information is a compilation of data collected over the years by the Department of Energy and Environmental Protection's Natural History Survey and cooperating units of DEEP, private conservation groups and the scientific community. This information is not necessarily the result of comprehensive or site-specific field investigations. Consultations with the Data Base should not be substitutes for on-site surveys required for environmental assessments. Current research projects and new contributors continue to identify additional populations of species and locations of habitats of concern, as well as, enhance existing data. Such new information is incorporated into the Data Base as it becomes available. The result of this review does not preclude the possibility that listed species may be encountered on site and that additional action may be necessary to remain in compliance with certain state permits.

Please contact me if you have further questions at (860) 424-3592, or dawn.mckay@ct.gov. Thank you for consulting the Natural Diversity Data Base.

Sincerely,



Dawn M. McKay
Environmental Analyst 3



**Connecticut Department of
Energy & Environmental Protection**

Applicant Compliance Information

DEEP ONLY

App. No. _____
Co./Ind. No. _____

Applicant Name: SOLitude Lake Management

Mailing Address: 590 Lake Street

City/Town: Shrewsbury

State: MA

Zip Code: 01545

Business Phone: 508-885-0101

ext.:

Fax: 774-745-0277

Contact Person: Keith Gazaille

Phone: 508-865-1000 ext.

*E-mail: kgazaille@solitudelake.com

If you answer yes to any of the questions below, you must complete the Table of Enforcement Actions on the reverse side of this sheet as directed in the instructions for your permit application.

- A. During the five years immediately preceding submission of this application, has the applicant been convicted in any jurisdiction of a criminal violation of any environmental law?
- Yes No
- B. During the five years immediately preceding submission of this application, has a civil penalty been imposed upon the applicant in any state, including Connecticut, or federal judicial proceeding for any violation of an environmental law?
- Yes No
- C. During the five years immediately preceding submission of this application, has a civil penalty exceeding five thousand dollars been imposed on the applicant in any state, including Connecticut, or federal administrative proceeding for any violation of an environmental law?
- Yes No
- D. During the five years immediately preceding submission of this application, has any state, including Connecticut, or federal court issued any order or entered any judgement to the applicant concerning a violation of any environmental law?
- Yes No
- E. During the five years immediately preceding submission of this application, has any state, including Connecticut, or federal administrative agency issued any order to the applicant concerning a violation of any environmental law?
- Yes No

Table of Enforcement Actions

(1) Type of Action	(2a) Date Commenced	(2b) Date Terminated	(3) Jurisdiction	(4) Case/Docket/ Order No.	(5) Description of Violation
Order on Consent - civil penalty	1/1/16	8/22/16	State of New York Department of Environmental Conservation	R5-20160408- 2201	Permit violation, insufficient herbicide residue sampling following treatment at Saratoga Lake in 2015
Order on Consent - civil penalty	10/29/18	12/10/18	State of New York Department of Environmental Conservation	R3-20180612- 118	Insufficient post-treatment notification to NYDEC regarding treatments at Leesville GC & New Croton Res.
Order on Consent- civil penalty	7/31/2019	2/27/2020	State of Connecticut - CT DEEP	COWSPST 2019-004	Failure to fulfill permit requirements

Check the box if additional sheets are attached. Copies of this form may be duplicated for additional space.