# CITY OF TORRINGTON INLAND WETLANDS COMMISSION AGENDA May 19, 2020

In response to the Governor's Executive Orders regarding COVID-19, this meeting will be held remotely using the ZOOM online meeting platform. Members of the public wishing to listen to the meeting in real time can do so by calling:

1-646-558-8656

Meeting ID: 795-950-7035

Password: 907148

Documents to be discussed/considered at this meeting are part of this agenda, keep scrolling at end of this agenda to access these documents.

#### 1. <u>Call To Order:</u>

7:00 p.m.; remote meeting via ZOOM online meeting.

#### 2. Roll Call and Announcement:

a. Nominations and elections of Commission Chairperson

#### 3. Minutes for Approval:

a. 1/14/20

#### 4. Old Business:

none

#### 5. New Business:

a. Applicant: Torrington Park and Recreation

Location: 277 Winthrop Street, Besse Pond

Activity: Hydro Raking vegetation in Besse Pond

b. Timber Harvest – Jurisdictional Determination

Applicant: Andrew J. Bosse Forestry Service Location: Riverside Avenue, Susan Besse Park

Activity: Timber Harvest within regulated area

c. Applicant: David and Mona Zygmont

Location: 67 Stoneridge Drive

Activity: Grading and drainage improvements around single family home

within upland review area

#### 6. Staff Report:

- Agent Determination Church Street, Heritage Land Preservation Trust, remove tree stumps along Coe Brass Mill Dam
- Agent Determination 118-120 East Main Street, Bart Lansky, parking lot improvements within upland review area...
- Agent Determination 273 Devaux Road, Mark Beecher, 12' x 24' storage shed within upland review area.
- Agent Determination 2480 Newfield Road, Brian Whittlesey, septic system repair within upland review area
- Agent Determination 93 Pinewoods Road, Brian Meyer, construct 10' x 19' pavilion within upland review area
- Agent Determination 26 Pumping Station Road, Mark and Brigid Merriman, Construct pool house within upland review area
- Agent Determination 24 Rossi Road, Patricia Hughes, construct 12' x 16' shed within upland review area

#### 7. <u>Communications:</u>

a. CT DEEP Permit Application for the Use of Pesticides in State Waters Timber Lake, 1846 Weed Road

#### 8. Adjournment:

Land Use Office

Continue scrolling to view meeting documents

#### **CITY OF TORRINGTON** INLAND WETLANDS COMMISSION **MINUTES** January 14, 2020

Present:

Christine Altman, Vice Chair Thomas Kalinowski, Member Jane Bakker, Member/Secretary Jonathan Andrews, Member

Also Present: Jeremy Leifert, Assistant City Planner,

Wetlands Enforcement Officer

Not Present: Jay Bate, Jr., Chair

William Storti, Member

#### 1. Call To Order:

Vice Chair Christine Altman called the meeting to order at 7:01 p.m.; Torrington City Hall, Room 218, City Hall Auditorium, 140 Main Street, Torrington, CT

#### 2. **Roll Call and Announcement:**

Ms. Altman announced present and serving on the Commission tonight will be Christine Altman, Thomas Kalinowski, Jane Bakker and Jonathan Andrews. Also present is Assistant City Planner/Wetlands Enforcement Officer Jeremy Leifert.

#### 3. **Minutes for Approval:**

9/17/19 a.

MOTION by Mr. Andrews to approve the 9/17/19 minutes, seconded by Mr. Kalinowski, motion carried with Ms. Bakker abstaining from voting.

#### 4. **Old Business:**

None

#### 5. **New Business:**

a. Discussion – Election of Officers, Inland Wetlands Commission

Mr. Leifert suggested tabling the election of Chairman until next meeting when Jay Bate is present.

City of Torrington Inland Wetlands Commission Minutes January 14, 2020 – Page 2 of 3

MOTION by Ms. Bakker to re-elect Jane Bakker as Secretary and Christine Altman as Vice Chair, and to table the election of Chairman until the next meeting, seconded by Mr. Kalinowski, motion carried.

#### b. Jurisdictional Determination

Applicant: John Wolfe

Location: Marshall Lake Road (Assessor Map 225 Block 004 Lots 007 & 008)

Activity: Timber Harvest of 106 acres, within regulated areas

John Wolfe appeared representing the owners of the subject property, with his plans for timber harvest. Mr. Leifert noted the Commission has the maps and the narrative.

Mr. Wolfe explained the property has a few streams that he wants to cross with bridges, except for one stream, the first crossing with steel rails he wishes to change. Mr. Wolfe presented the Commission with photos of the bridge he wants to use to cross the stream (portions inaudible). Wooden mats will be used instead of steel beams. Mr. Leifert noted it is similar to a corduroy bridge, which allows for some waterflow during use. Mr. Wolfe sometimes keeps the bridge in place after project, but the steel rails will be removed.

Mr. Wolfe would like to drive through the brook at crossing number one, and place mats in the area, the area is very wide. Mr. Wolfe stated the bottom of the brook is stone and ledge. Mr. Leifert inquired if there would be siltation going down the stream, and Mr. Wolfe responded the area to be crossed is almost all solid ledge, so material would not be dragged into the stream. Various site features of the crossings were noted by Mr. Wolfe, and there is an old road bed in the second crossing.

Mr. Leifert noted what the Commission is looking for is to determine if this proposal qualifies as an as-of-right activity, and are typical procedures being followed. Mr. Leifert can inspect the location during the activity to ensure sedimentation and erosion controls are in place.

MOTION by Mr. Kalinowski to declare this activity as an as-of-right use, seconded by Ms. Bakker, unanimously carried.

#### 6. Staff Report:

Mr. Leifert had provided Commission members with an updated list of Commission members and their term expiration dates.

Mr. Leifert reviewed the following Agent Determinations:

 a. Agent Determination – Gerald Marchell, owner; Laurel Engineering LLC, applicant; 1109 South Main Street; excavation to mitigate flood plain storage loss (for addition to building) City of Torrington Inland Wetlands Commission Minutes January 14, 2020 – Page 3 of 3

- b. Agent Determination Creative Recreation, LLC, c/o John Hollerback, applicant; Sue Grossman Trail, Harris Drive to Pinewoods Road; installation of six units of fitness equipment and associated platforms within 100 foot regulated area.
- c. Agent Determination Nazarii Pylypiu, owner; 31 Liberty Lane, shed within regulated area.
- d. Agent Determination 33 East Pearl Street, Torrington Park and Recreation, garden shed within regulated area.
- e. Discussion 2904 Winsted Road, DJF Investments LLC, Fragale property, wetlands issues. Mr. Leifert reviewed past actions on this site, in the mid 2000's for violations that had occurred on this site. The owner has obtained an engineer to prepare plans for this Commission and the Planning and Zoning Commission for the current site conditions. There will be an application forthcoming for this Commission's consideration.

#### 7. <u>Communications:</u>

Mr. Leifert reviewed the following handouts provided to Commission members:

- . NHCOG Handout "Ideas for Running Contentious Meetings Smoothly"
- . 540 Litchfield Street, CHH, declaratory ruling, construct fuel cell installation and equipment.
- . Land Use Academy Roles and Responsibilities of Inland Wetlands Commissions
- . The Habitat, CACIWC, Summer/Fall 2019

#### 8. Adjournment:

MOTION by Ms. Bakker to adjourn at 7:30 p.m., seconded by Mr. Andrews, unanimously carried.

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Land	Use	Office



## CITY OF TORRINGTON

## INLAND WETLAND PERMIT APPLICATION

Applica	tion fee: (See Fee Schedule) \$\frac{\\$Exempt}{}\$
Waterco General	an application for permission to conduct a regulated activity affecting an inland wetlands, urse or an upland regulated area in accordance with section 22a-36 to 45 inclusive, of the Statutes as amended, and the administrative Inland Wetland Regulations of the City of ton, as amended.
1.	Location of Property: 277 Winthrop St  Tax Assessor's Number(s): Map 124 Block 005 Lot 001.
2.	Applicant's Name: The City of Torrington, Brett Simmons  Applicant's Address: 140 Main St  Day Phone Number: 860-489-2274  Applicant's e-mail: brett_simmons@torringtonct.org  Fax Number: 540 Main St
3.	Applicant's Interest in property: owner (i.e.: owner, agent, developer, architect, etc.)
4.	Owner's Name: City of Torrington Owner's Address: 140 South Main Street
	Day Phone Number:(If more than one owner attach list to application.)
5.	Proposed Regulated Activities: Hydro raking vegetation, root mat and build up of organic matter within 3.5 acres of Besse Pond Cutting vegetation within 0.6 acres of upland area to restore access to culvert.
6.	Nature and Purpose of Project: Control nuisance aquatic vegetation and accumulated organic matter to restore and maintain open water habitat, suitable water quality and slow pond eutrophication. Restore access to culvert on Major Besse Dr.
7.	Total Property Acreage: 3.5 Total Acreage of Development:
8.	Total Acreage of Wetlands on Site: 0.77 Acres  Total Acreage Altered: 0 Acres
9.	Total Acreage of Open Water Body on Site: 3.5 Acres  Total Acreage Altered: 3.5 Acres
10.	Total Linear Feet of Watercourses on Site: 300 Lf Total Linear Feet Altered: N/A Lf
11.	Total of Buffer/Upland Review Area Altered: 0.65 Acres
12.	Total Area of Wetlands and/or Watercourses Restored, Enhanced or Created: (Circle One)  Restored 3.5  Acres

13.	Were there prudent and feasible alternatives to the proposed wetland, watercourse and
	upland review area alterations? Yes No x
	If 'Yes', what were they?  If 'No', why not? See Attached project description with details.
	Attach list if necessary
14.	Is this property within 500 feet of a town line? Yes No x
	If 'Yes', the applicant must notify the adjacent municipal wetlands agency by certified mail, return
	receipt requested, on the same day of filing this application with the Torrington Inland Wetlands Commission Office. Documentation of this notice shall be provided to the Commission.
	Office. Documentation of this notice shall be provided to the Commission.
15.	Does any portion of this proposed project fall within a Public Watershed Protection Zone
	(R-WP)? Yes No ×
	If 'Yes' applicant must notify the Water Company by certified mail, return receipt requested on the
	same day of filing this application with the Torrington Inland Wetlands Commission Office.  Documentation of this notice shall be provided to the Commission.
	Decision and this notice shall be provided to the Commission.
16.	Does any portion of this property contain a conservation or preservation land restriction on
	it? Yes No x
	If 'Yes' applicant must notify the holder of the land restriction regarding the application by
	certified mail, return receipt requested, no later than 60 days prior to filing of the application. In lieu of such notice, the applicant may submit a letter from the holder of
8	such restriction (or their agent) verifying that the application is in compliance with the terms
	of the restriction.
The	undersigned owners of the subject meanants (if and and it and it is all and it is
aid	undersigned owners of the subject property (if not applicant), being all owners of record of property, hereby authorize the undersigned applicant to make this application as their agent,
ind !	hereby consents to all activities described in said application.
The	undersigned owners of the subject property, hereby consents to necessary and proper
nspo	ections of said property by members of the Torrington Inland Wetlands Commission and/or
ssue	ats of the Commission at reasonable times both before and after a final decision has been ed by the Commission.
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Γhe	undersigned applicant and owners of the subject property hereby warrant the truth of all
tate	ments contained herein and in all supporting documents, according to their best knowledge.
nioi	mation and belief.
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	4/24/2020
App	ligant Date
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Dw/	er Date
U	Superintendent of Parks & Recreation.
	Superintendent of 14th.



#### Hydro-raking Services at Besse Pond

#### 1.0 Introduction

The "Applicant", City of Torrington, is seeking approval for an Aquatic Management Program at the 277 Winthrop Street, Besse Park Pond. The overall objective of this management program is to control nuisance aquatic vegetation and accumulated organic matter, to partially restore depth, maintain open water habitat, and suitable water quality. Hydro-rake management activity would serve as the most beneficial management method for the pond's long-term health.

An application for the proposed project along with all supplemental materials are attached for the City of Torrington Inland Wetlands & Watercourses Agency.

#### 2.0 Problem Statement

Besse Pond has been continuing to lose open water depth and space from the buildup or organic matter over the past several years. The current assemblage of accumulated organic matter is contributing to accelerated eutrophic conditions, degrading fish and wildlife habitat, and contributing to water quality conditions that perpetuate unbalanced pond ecology. The 0.6 acres in the eastern portion of Besse Pond has transitioned from open water to an upland area with dense vegetation. The vegetation is currently impeding on a culvert pipe on Major Besse Dr.

#### 3.0 Site Description

Besse Pond is a small 3.5-acre pond located within Elise Besse Park. The park is located within a residential area, adjacent to Route 8. The park offers recreational activities with a playground, swimming pool, tennis and basketball courts, and the small pond which is mainly used for fishing. The pond is shallow throughout, with an average depth of 4 feet. An upland area surrounds the open water on the eastern side. Reference **Figure 1** for a site Locus of the pond.

#### 4.0 Proposed Management Plan: Hydro-Raking

The project is proposed to take place in the fall each year, with 10 days of hydro raking per event. The mechanical hydro-rake can best be described as a "floating backhoe" with a York Rake attachment. The rake attachment provides an effective means of removing decaying plants and root systems, unconsolidated organic material and debris which helps maintain water depth and reduce oxygen demand in the pond. The barge is paddle wheel driven to facilitate operation in shallow water (<2 feet) and it can effectively work to depths of about 10 feet. It works from the water, thereby preventing erosion and avoiding damage to sensitive shoreline habitat and property.

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Please refer to **Image 1** for a photo of the hydro-rake as well as **Table 1** showing the hydro-raking specifications.

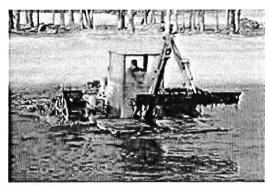


Image 1: The hydro-rake

Hydro-rake approximate weight	8500-lbs
Rake Arm	16-feet
Rake Arm reach depth	10-feet
York-rake attachment width	5-feet
Boom/Dipper lift capacity	500-lbs.
Hull L & W	20ft X 8ft
Minimum operating depth (draft)	18-inches
Propulsion system	Paddle wheels
Engine	diesel
Hydraulic pumps and motors	biodegradable fluid
***************************************	Annual Company of the

#### Task 1. Site Preperation

The entry site for hydro-raking operations is located on the applicant's property at 277 Winthrop St. The hydro rake will be launched at the southern side of the pond. A frontend loader will be deployed on site for material collection. Hay bales and silt fence will be installed by the dewatering area. A straw wattle will be used at the shoreline for erosion control. Reference **Figure 2** to see the Proposed Site Plan.

#### Task 2. Establishment / Preparation of Staging Area and Mobilization of Equipment

Prior to mechanical operations, SOLitude will mobilize the power washed 'weed free' hydro-rake at the southern end of the pond, off Winthrop street. Hay bales will be employed to prevent soil erosion at the off-load area and dewatering / compost area.

#### Task 3. Hydro Raking

Hydro raking at Besse Park Pond would take place over a multi-year management plan. Each management year, the hydro rake will target up to 1-acre within the pond, based on the town's priority. This approach will have minimal effect on pond ecology during the activity. The hydro rake will remove aquatic vegetation root mat and organic matter and place into the bucket of a front end loaded on shore. The loader will transport the material and place into a dump truck. Please refer to **Image 2** showing an example of the hydro-rake operation.

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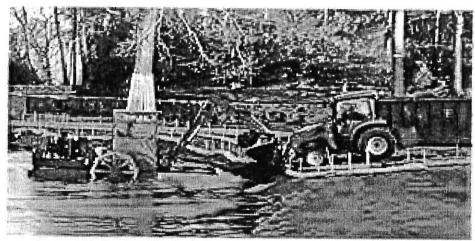


Image 2: Typical hydro rake and front-end loader operation

#### Task 4. Disposal

Once the material is properly dewatered, it will be transported by town DPW to the compost site to ultimately decompose into loom. Refer to **Figure 2** for a map of the proposed off-load area.

#### Task 5. Demobilization of Equipment and General Clean-up

After the mechanical program has concluded SOLitude will remove the hydro-rake. Plant fragments will be removed from the equipment before transportation from site.

#### 5.0 Additional Management Plan: Clearing of Upland area

In addition to hydro raking, Parks & Recreation department is proposing terrestrial vegetation clearing within the 0.6 acres of upland area to the east. An additional contractor will be used to manage this portion of the project. A site visit will be conducted with Inland Wetlands prior to any work being done in this area to assess proposed area and necessary equipment.

#### **6.0 Alternatives Analysis**

Alternatives to the proposed Aquatic Management Program were considered, among the various proposed management methods. Solitude evaluated all available strategies:

#### Physical: Not Recommended

Physical controls, such as the use of bottom weed barriers (i.e. Aquatic Weed Net™ or Palco™) are effective for small dense patches of nuisance vegetation but are not cost effective or feasible for large areas. Weed barriers are expensive to install and maintain at ~\$1.00 \$1.25/ft2 (material & installation). Semi-annual maintenance to retrieve, clean and re-deploy the barriers would be expensive and time consuming. Covering expansive areas of the pond bottom may also have detrimental impacts on

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## Page 4 of 5 Besse Park Pond Project Description



invertebrates or other types of wildlife. This method will not achieve depth restoration, water quality and habitat improvement.

Sediment Excavation/Dredging: Not Recommended

Dredging nutrient rich bottom sediment is sometimes used as a strategy to control excessive weed growth. Conventional (dry) or hydraulic dredging would require the expenditure of tens of thousands of dollars in design and permitting fees alone. This method would negatively impact pond ecology during the process.

Do Nothing: Not Recommended

If organic matter is not removed from the pond, eutrophication and filling-in of the pond will continue to occur at an accelerated rate. Anoxic conditions would degrade water quality and potentially impact fish and other aquatic organisms. Stagnant conditions will also increase water temperatures promoting both algae and bacterial growth as well as providing extensive mosquito breeding habitat. The pond's recreational and aesthetic value would be significantly degraded.

### 7.0 Impacts of the Proposed Management Plan Specific to the Inland Wetland and Watercourse Act

Protection of public and private water supply – The Pond is not used directly as a drinking water supply. Mechanical hydro-raking will not have any adverse impacts on the public or private water supply.

Protection of groundwater supply – According to available studies, there is no reason to believe that the groundwater supply will be adversely impacted by the application of mechanical hydro-raking.

Flood control and storm damage prevention – No construction, dredging or alterations of the existing floodplain and storm damage prevention characteristics of the pond are proposed. However, in some instances, abundant and excessive aquatic plant growth can contribute to high water and flooding. Most commonly this occurs in the vicinity of waterbody outlets or water conveyance channels and structures. The unmanaged, annual growth and decomposition of abundant plant growth is also known to increase sediment deposition at an accelerated rate. Therefore, the mechanical removal through hydro-raking along with, may increase the capacity of the resource area over the long-term to provide flood prevention and habitat for native aquatic flora and fauna.

Prevention of pollution – No degradation of water quality or increased pollution is expected by mechanical hydro-raking. This results in a slow release of nutrients from the decaying plants, reducing the potential for increases in nutrients that can cause algae blooms. Removal of the excessive growth of aquatic vegetation will contribute to improved water circulation and a reduction in the potential for anoxic conditions. The post-treatment decrease in plant biomass will help to decrease the rate of eutrophication currently caused by the decomposing of excessive plant material.

Protection of wildlife and wildlife habitat – In general, excessive and abundant plant

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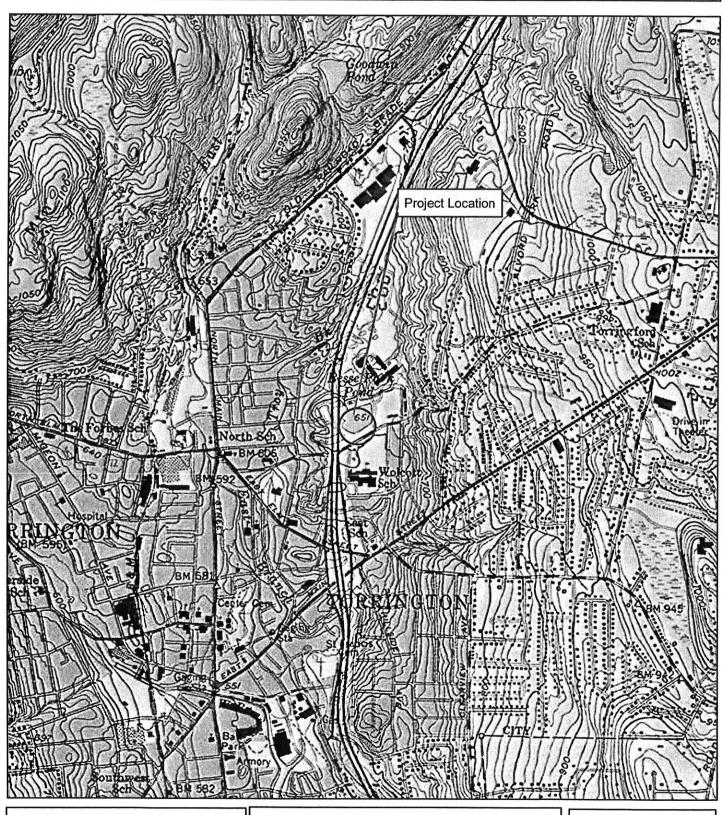
#### Page **5** of **5** Besse Park Pond Project Description



growth, provides poor wildlife habitat for fish and other wildlife. The proposed management plan is expected to help prevent further degradation of the waterbody through excessive weed growth and improve the wildlife habitat value of the pond in the long-term. Maintaining a balance of open water and vegetated areas is intended.

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Besse Park Pnod Torrington, CT



#### **Besse Park Pond**

0 1,500 3,000 1:19,597 Feet



Map Created by: LS 4/07/20 For: Inland Wetlands





Besse Park Pond Torrington, CT



#### **Besse Park Pond**

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1:1,241	Feet	



Map Created by: LS 4/07/20 For: Inland Wetlands

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그 그 그 그 그는 그리는 그러워 하이 살아가 되어 있다. 그 이 사람이 없는 것이 없는 것이다.	
그 그 그는 그를 잃었다면 이 반장을 모양하다고 하다고 하는데 다른 사람들이 되었다.	
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#### ANDREW J. BOSSE FORESTRY SERVICE



130 Niles Road • New Hartford, CT 06057 • Telephone & Fax (860) 379-2686 • ajbforestry@gmail.com CT License # F-11 • MA License # 378 • CT Pesticide License # S-5653 • NRCS TSP# 09-6287

# TIMBER HARVEST CUTTING PLAN / EROSION CONTROL PLAN for the CHARLENE SUSAN BESSE PARK Property Torrington, CT

May 9, 2020

City of Torrington – Inland Wetlands Attn: Jeremy Leifert 140 Main Street – Room 324 Harwinton, CT 06790

Dear Mr. Leifert:

The following information is in reference to a <u>timber harvest</u> planned for the Charlene Susan Besse Park property, located at Riverside Avenue, Torrington, CT. The property contains a total of about 110 acres, of which about 100 are involved with the harvest. The timber sale process has not yet taken place so a purchaser has not yet been determined.

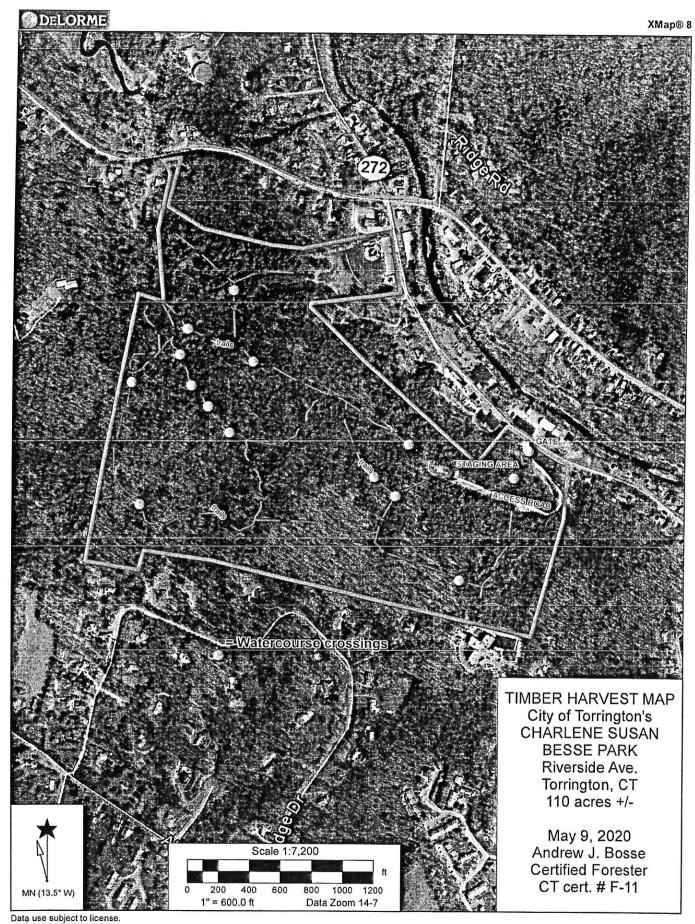
Cutting Plan: The group-selection harvest method will be utilized for this project. Approximately 360 thousand board feet of timber will be removed from the property. Property boundaries have been marked with pink flagging. All trees designated for harvest have been marked with blue paint. The staging area will be located in the parking area at the end of the access road. Harvest machinery may include a log skidder, mechanical harvester, log forwarder, and excavator. The harvest operation should take approximately 8-10 weeks to complete.

Erosion Control Plan: The project will require crossing multiple small watercourses (see attached map) on the property, and most of these crossing sites are located on existing trails. All of the watercourses dry up during a "normal" summer. Either portable bridge mats (see attached schematic) or log corduroy will be used at the crossing sites. The harvest will occur during dry or frozen ground conditions. At the conclusion of the harvest the staging area and main skid trails will be re-graded, water bars installed, and seeded with conservation mix. Other applicable BMP's, as described in "Best Management Practices for Water Quality While Harvesting Forest Products – 2012 Connecticut Field Guide" will be implemented. The entire harvest project will be supervised and monitored by myself.

For further details, please refer to the attached map and bridge schematic. I will notify you prior to commencement of the harvest operation. If you would like additional information, please call me at the number listed above.

Sincerely,

Andrew Bosse Certified Forester



© DeLorme. XMap® 8. www.delorme.com

#### Stream Crossing with Portable Bridge

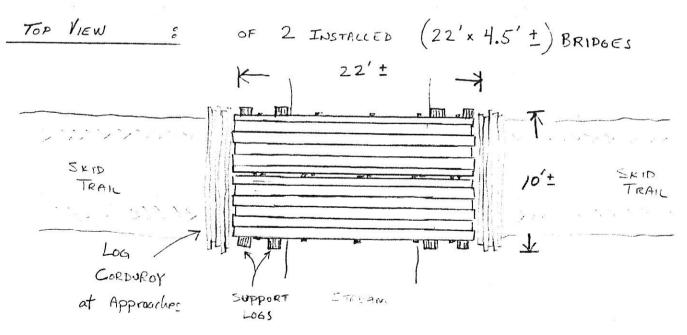
CROSS SECTION:

LOG CORDUPOY at ENDS

SKID TRAIL

STREAM WIDTH

215' @ BANK FULL



Schematic prepared 6/29/06 by Andrew J. Bosse, Certified Forester

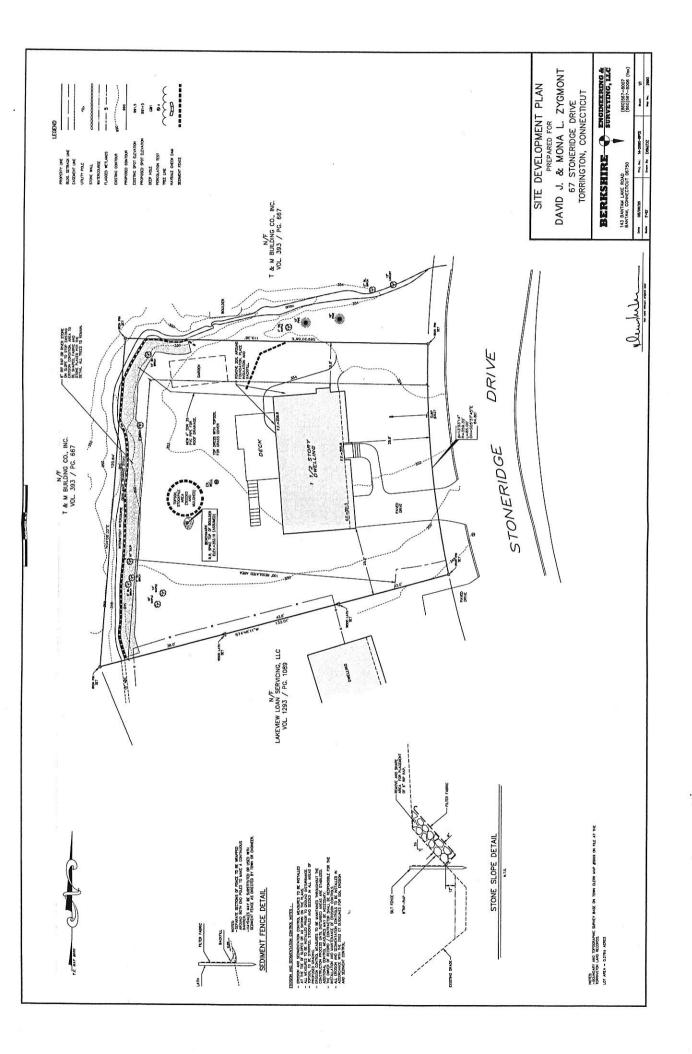


## CITY OF TORRINGTON

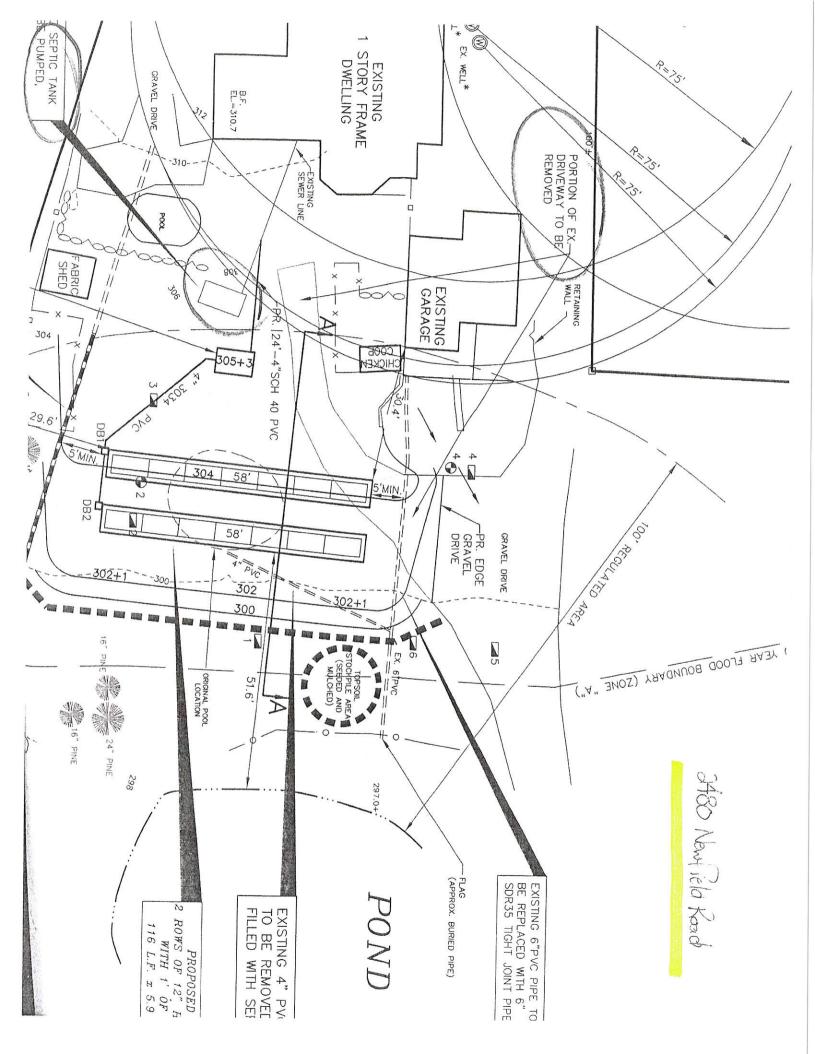
## INLAND WETLAND PERMIT APPLICATION

Applica	tion fee: (See Fee Schedule) \$ 22500
waterco General	an application for permission to conduct a regulated activity affecting an inland wetlands, surse or an upland regulated area in accordance with section 22a-36 to 45 inclusive, of the Statutes as amended, and the administrative Inland Wetland Regulations of the City of son, as amended.
1.	Location of Property: 67 STONERIDGE DRIVE  Tax Assessor's Number(s): Map 121 Block 001 Lot 008.
2.	Applicant's Name: DAUID & MONA ZYGMONT  Applicant's Address: 67 STONERIDGE DRIVE TORRINGTON, CT. 06098  Day Phone Number: 860 - 485 - 8751  Applicant's a mail: DOUET MONA ZYGMONT  Applicant's a mail: DOUET MONA ZYGMONT
3.	Applicant's e-mail: DAVEZYGGY & HOTMAIL, COM  Applicant's Interest in property:  (i.e.: owner, agent, developer, architect, etc.)
4.	Owner's Name: DAUID & MONA 2YGMONT Owner's Address: G7 STONERIDGE DRIVE TORRINGTON CT 06098
	Day Phone Number: 860 - 485 - 8751 (If more than one owner attach list to application.)
5.	Proposed Regulated Activities: Repair erosion issues, new
6.	Nature and Purpose of Project:  Traprovements to reduce erosion and frost protection
7.	Total Property Acreage: 0.276 Total Acreage of Development: 0.154 Ac
8.	Total Acreage of Wetlands on Site: Acres  Total Acreage Altered: Acres
9.	Total Acreage of Open Water Body on Site: Acres  Total Acreage Altered: Acres
10.	Total Linear Feet of Watercourses on Site: 1004 Lf  Total Linear Feet Altered: Lf
11.	Total of Buffer/Upland Review Area Altered: Acres
12.	Total Area of Wetlands and/or Watercourses Restored, Enhanced or Created: (Circle One)  Acres

13.	Were there prudent and feasible alternatives to the proposed wetland, watercourse and upland review area alterations? Yes No If 'Yes', what were they? If 'No', why not? Locate Limited Limited Stand Limited Standard
	Attach list if necessary
14.	Is this property within 500 feet of a town line? Yes No
15.	Does any portion of this proposed project fall within a Public Watershed Protection Zone (R-WP)? Yes No If 'Yes' applicant must notify the Water Company by certified mail, return receipt requested on the same day of filing this application with the Torrington Inland Wetlands Commission Office. Documentation of this notice shall be provided to the Commission.
16.	Does any portion of this property contain a conservation or preservation land restriction on it? Yes No If 'Yes' applicant must notify the holder of the land restriction regarding the application by certified mail, return receipt requested, no later than 60 days prior to filing of the application. In lieu of such notice, the applicant may submit a letter from the holder of such restriction (or their agent) verifying that the application is in compliance with the terms of the restriction.
said	undersigned owners of the subject property (if not applicant), being all owners of record of property, hereby authorize the undersigned applicant to make this application as their agent, hereby consents to all activities described in said application.
inspe agen	undersigned owners of the subject property, hereby consents to necessary and proper ections of said property by members of the Torrington Inland Wetlands Commission and/or ats of the Commission at reasonable times both before and after a final decision has been ed by the Commission.
state	undersigned applicant and owners of the subject property hereby warrant the truth of all ments contained herein and in all supporting documents, according to their best knowledge, mation and belief.
	Janu 5/6/20
App	licant Date
	Sen 5/6/20
Own	ner Date



## **STAFF REPORT:**



## CITYOFTORRINGTON



#### INLAND WETLANDS AND WATERCOURSES PERMIT

Issuance Date: March 18, 2020

Expiration Date: March 18, 2025 or as allowed per CT Statute 22a-42a, whichever is later.

Applicant: Brian Whittlesey

Mailing Address: 2480 Newfield Road Property Location: 2480 Newfield Road

Owner: Brian Whittlesey

Assessor Map: 230/001/001 Inland Wetlands Permit Number: AD 20-02-04

In regard to your application to conduct regulated activities within the City of Torrington, the Agent of the Inland Wetlands Commission has considered your application with due regard for the matters enumerated in the Inland Wetlands Regulations and has found that the proposed activity, as specified and conditioned below, conforms to the purposes and provisions of said regulations.

Activity: Repair and replacement of a septic system within a regulated upland review are in accordance with plans entitled "Septic System Design Prepared for Brian A. Whittlesey, 2480 Winsted Road, Torrington, Connecticut", by Berkshire Engineering and Surveying, Bantam, Connecticut. Dated 2-17-20.

This permit is issued subject to the following conditions and/or modifications:

- 1. If the authorized activity is not completed within five (5) years, or as allowed by CT Statute 22a-42a, from the issuance date of: March 18, 2020, said activity shall cease and, if not previously revoked or specifically renewed or extended, this permit shall be null and void. Any request to renew or extend the expiration date of a permit should be filed in accordance with the Inland Wetlands Regulations of the City of Torrington. Expired permits may not be renewed and the Inland Wetlands Agent may require a new application for regulated activities.
- 2. The permittee shall notify the Inland Wetlands Agent upon commencement of work and upon its completion.
- 3. All work and all regulated activities conducted pursuant to this authorization shall be consistent with the terms and conditions of this permit. Any structures, excavation, fill, obstructions, encroachments, or regulated activities not specifically identified and authorized herein shall constitute a violation of this permit and may result in its modification, suspension or revocation.
- 4. This authorization is not transferable without the written consent of the Inland Wetlands Agent.
- 5. In evaluating this application, the Inland Wetlands Agent has relied on information provided by the applicant. If such information is subsequently proved to be false, incomplete, or misleading, this permit may be modified, suspended, or revoked and the permittee may be subject to any other remedies or penalties provided by law.

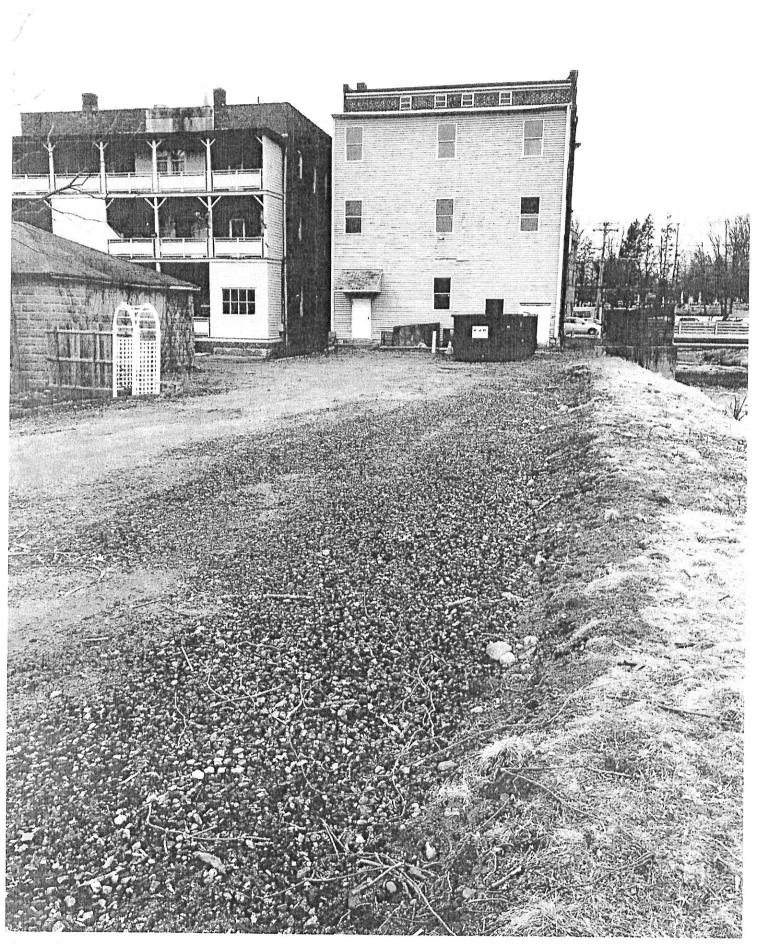
- 6. The permittee shall employ the best management practices as outlined in the 2002 CT E&S Guidelines, March 2002 edition and all amendments, consistent with the terms and conditions of this permit, to control storm water discharges and to prevent erosion and sedimentation and to otherwise prevent pollution of wetlands or watercourses. For information and technical assistance, contact the Wetlands Enforcement Officer. The permittee shall immediately inform the Commission of any problems involving the wetlands or watercourses that have developed in the course of, or that are caused by, the authorized work.
- 7. No equipment or material including without limitation, fill, clippings, brush, construction materials, or debris, shall be deposited, placed or stored in any wetland or watercourse on or off site unless specifically authorized by this permit. Any such activity not authorized by this permit may be just cause for revocation of the permit.
- 8. This permit is subject to and does not derogate any rights or powers of the City of Torrington, conveys no property rights or exclusive privileges, and is subject to all public and private rights to all applicable federal, state and local laws. In conducting and maintaining any activities authorized herein, the permittee may not cause pollution, impairment, or destruction of the inland wetlands and watercourses of Torrington.
- 9. If the activity authorized by the inland wetlands permit also involves activity or a project that requires zoning of subdivision approval, special permit, variance, or special exception, no work pursuant to the wetlands permit may begin until such approval is obtained.
- 10. The permittee shall maintain sediment and erosion controls at the site in such an operable conditions as to prevent the pollution of wetlands and watercourses. Said controls are to be inspected by the permittee for deficiencies at least once per week and immediately after rains. The permittee shall correct any such deficiencies within 24 hours of said deficiency being found. The permittee shall maintain such control measures until all areas of disturbed soils at the site are stabilized.

11. Erosion and sedimentation controls be installed and inspected prior to start of construction.

Lorem Telfert

Assistant City Planner/Inland Wetlands Agent

City of Torrington



2-18-20 DC East Main St

## TURFSTONE

#### "THE ENVIRONMENTAL PAVING CONCEPT"

With its attractive 'filigree' design and high compressive strength (5500 PSI min.) Turfstone™ is a multi-purpose paving stone. It provides a permanent solution to soil erosion problems on shorelines, inland rivers, dykes, creeks, eroded embankments and washouts.

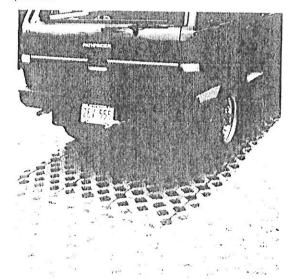
Another popular use for Turfstone™ is the stabilization of "green areas" for golf courses, parks and campuses where extensive parking facilities are essential. When grass is planted in the Turfstone™ block's apertures, parking lots blend right into the general scenery resulting in a truly "beautiful parking lot".

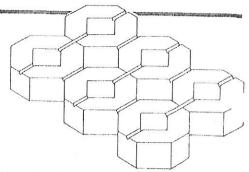
As a fire route around hi-rise buildings, Turfstone™ ensures that firetrucks do not get bogged down in wet soil.

Residential applications include driveways and patio areas, where the advantages of sturdy concrete and attractive grassy areas are combined. Turfstone™ is virtually indestructible, and, fast and easy to apply. The application of Turfstone™ allows nature to survive and grow. Comfortable to walk on. Beautiful to look at.

#### Installation:

Installation of Turfstone<sup>™</sup> for level applications will require as much coarse granular base material as is necessary to provide stability the existing subgrade is not able to give. The Turfstone<sup>™</sup> units are bedded in a thin layer of sand about 1/2" (1.5 cm) and are not compacted.





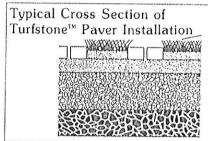
Erosion Control applications require the slope to be graded uniformly (ideally to a 2:1 or more gentle slope) before bedding the Turfstone™ units in a thin layer of sand. In order to prevent the migration of fine granular material it may well be necessary to place a man-made filter on the graded slope before applying the bedding course of sand. If such is the case, the filter fabric should permit revegetation.

In order to support grass or plant growth, the interstices must be filled to within 1/2" (1.5 cm) below their surface with a suitable topsoil or mixture of soil and fertilizer. Then the openings are seeded, sprigged or plugged.

#### MACHINE INSTALLABLE PRODUCT

#### Dimensions:

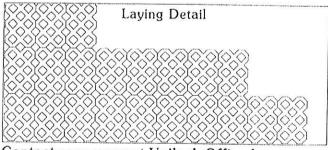
Length 23.62" (59.9 cm)
Width 15.70" (39.8 cm)
Height 3.14" (8.0 cm)



GRASS GROWTH IN OPENINGS

TURFSTONE BEDDING COURSE

COARSE GRANULAR BASE



Contact your nearest Unilock Office for complete installation specifications.

## UNILOCK

Designed to be a step ahead.®



Unilock<sup>6</sup> Inc. 501 Smith Street Buffalo, NY 14210 Tel: (716) 822-6074 Fax: (716) 822-6076 Unllock<sup>a</sup> Limited 287 Armstrong Avenue Georgetown, ON L7G 4X6 Tel: (905) 453-1438

Fax: (905) 874-3034

Unilock<sup>3</sup> Michigan Inc. 12591 Emerson Drive Brighton, MI 48116 Tel: (248) 437-7037 Fax: (248) 437-4619 Unilock<sup>3</sup> Ohio Inc. 12560 Sheets Road Rittman, OH 44270 Tel: (330) 927-4000 Fax: (330) 927-4100

Unilock\* New York Inc. 51 International Boul. Brewster, NY 10509 Tel: (914) 278-6700 Fax: (914) 278-6788

### CITY OF TORRINGTON



#### INLAND WETLANDS AND WATERCOURSES PERMIT

Issuance Date: March 10, 2020

Expiration Date: March 10, 2025 or as allowed per CT Statute 22a-42a, whichever is later.

Applicant: Bart Lansky, Esq.

Mailing Address: 28 Ridge Way, Purdys, NY 10578

Property Location: 120 East Main Street/East Center Street

Owner: East Main Torrington LLC

Assessor Map: 117/021/001 and 011 Inland Wetlands Permit Number: AD 20-02-01

In regard to your application to conduct regulated activities within the City of Torrington, the Agent of the Inland Wetlands Commission has considered your application with due regard for the matters enumerated in the Inland Wetlands Regulations and has found that the proposed activity, as specified and conditioned below, conforms to the purposes and provisions of said regulations.

Activity: Reconstruction of an approximately 8000 sf rear parking lot with pervious pavers within a regulated upland review area for wetlands and/or watercourses, subject to conditions.

The authorized activity is per aerial photography, site pictures and "Turfstone" spec sheets submitted by the applicant, as well as site inspections and pictures submitted by the Inland Wetlands Agent.

This permit is issued subject to the following conditions and/or modifications:

- 1. If the authorized activity is not completed within five (5) years, or as allowed by CT Statute 22a-42a, from the issuance date of: March 10, 2020, said activity shall cease and, if not previously revoked or specifically renewed or extended, this permit shall be null and void. Any request to renew or extend the expiration date of a permit should be filed in accordance with the Inland Wetlands Regulations of the City of Torrington. Expired permits may not be renewed and the Inland Wetlands Agent may require a new application for regulated activities.
- 2. The permittee shall notify the Inland Wetlands Agent upon commencement of work and upon its completion.
- 3. All work and all regulated activities conducted pursuant to this authorization shall be consistent with the terms and conditions of this permit. Any structures, excavation, fill, obstructions, encroachments, or regulated activities not specifically identified and authorized herein shall constitute a violation of this permit and may result in its modification, suspension or revocation.
- 4. This authorization is not transferable without the written consent of the Inland Wetlands Agent.

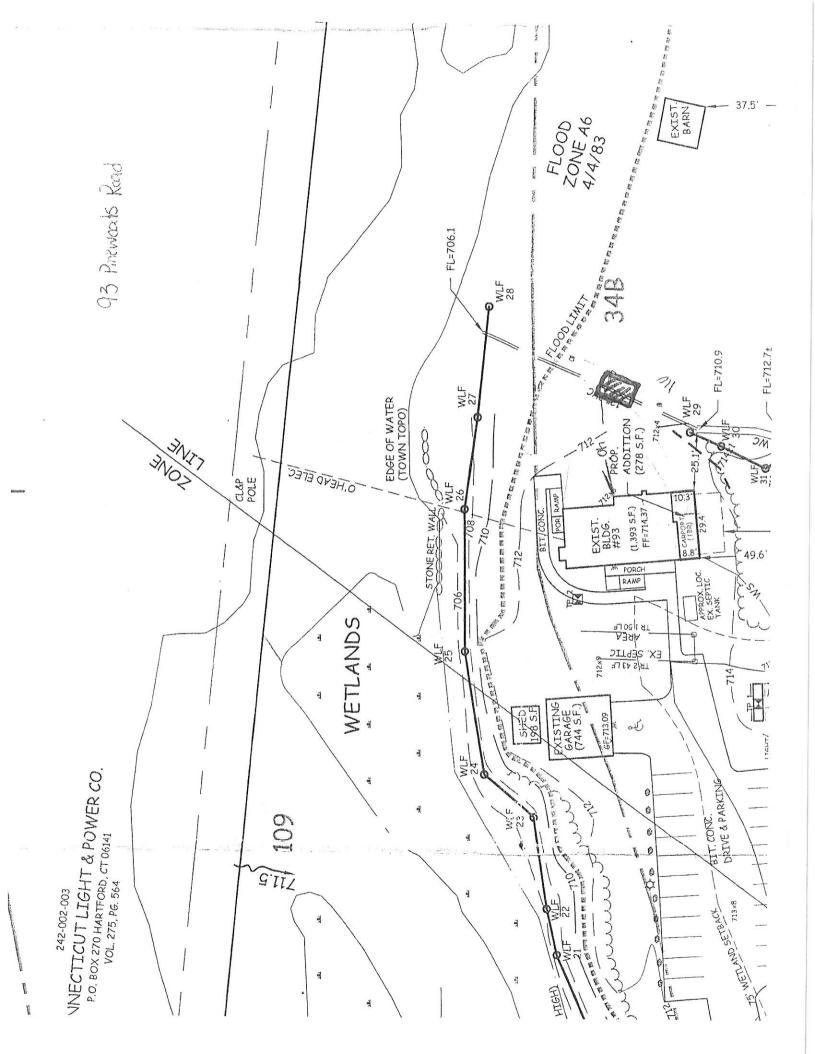
- 5. In evaluating this application, the Inland Wetlands Agent has relied on information provided by the applicant. If such information is subsequently proved to be false, incomplete, or misleading, this permit may be modified, suspended, or revoked and the permittee may be subject to any other remedies or penalties provided by law.
- 6. The permittee shall employ the best management practices as outlined in the 2002 CT E&S Guidelines, March 2002 edition and all amendments, consistent with the terms and conditions of this permit, to control storm water discharges and to prevent erosion and sedimentation and to otherwise prevent pollution of wetlands or watercourses. For information and technical assistance, contact the Wetlands Enforcement Officer. The permittee shall immediately inform the Commission of any problems involving the wetlands or watercourses that have developed in the course of, or that are caused by, the authorized work.
- 7. No equipment or material including without limitation, fill, clippings, brush, construction materials, or debris, shall be deposited, placed or stored in any wetland or watercourse on or off site unless specifically authorized by this permit. Any such activity not authorized by this permit may be just cause for revocation of the permit.
- 8. This permit is subject to and does not derogate any rights or powers of the City of Torrington, conveys no property rights or exclusive privileges, and is subject to all public and private rights to all applicable federal, state and local laws. In conducting and maintaining any activities authorized herein, the permittee may not cause pollution, impairment, or destruction of the inland wetlands and watercourses of Torrington.
- 9. If the activity authorized by the inland wetlands permit also involves activity or a project that requires zoning of subdivision approval, special permit, variance, or special exception, no work pursuant to the wetlands permit may begin until such approval is obtained.
- 10. The permittee shall maintain sediment and erosion controls at the site in such an operable conditions as to prevent the pollution of wetlands and watercourses. Said controls are to be inspected by the permittee for deficiencies at least once per week and immediately after rains. The permittee shall correct any such deficiencies within 24 hours of said deficiency being found. The permittee shall maintain such control measures until all areas of disturbed soils at the site are stabilized.

11. Erosion and sedimentation controls be installed and inspected prior to start of construction.

(1)

Assistant City Planner/Inland Wetlands Agent

City of Torrington



### CITYOFTORRINGTON



#### INLAND WETLANDS AND WATERCOURSES PERMIT

Issuance Date: March 10, 2020

Expiration Date: March 10, 2025 or as allowed per CT Statute 22a-42a, whichever is later.

Applicant: Brian Meyer

Mailing Address: 176 Westside Lane Property Location: 93 Pinewoods Road Owner: The Fellowship of Believers Inc

Assessor Map: 242/002/006 Inland Wetlands Permit Number: AD 20-02-02

In regard to your application to conduct regulated activities within the City of Torrington, the Agent of the Inland Wetlands Commission has considered your application with due regard for the matters enumerated in the Inland Wetlands Regulations and has found that the proposed activity, as specified and conditioned below, conforms to the purposes and provisions of said regulations.

Activity: Construction of a 198 square foot gazebo within a regulated upland review area

This permit is issued subject to the following conditions and/or modifications:

- 1. If the authorized activity is not completed within five (5) years, or as allowed by CT Statute 22a-42a, from the issuance date of: March 10, 2020, said activity shall cease and, if not previously revoked or specifically renewed or extended, this permit shall be null and void. Any request to renew or extend the expiration date of a permit should be filed in accordance with the Inland Wetlands Regulations of the City of Torrington. Expired permits may not be renewed and the Inland Wetlands Agent may require a new application for regulated activities.
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- 5. In evaluating this application, the Inland Wetlands Agent has relied on information provided by the applicant. If such information is subsequently proved to be false, incomplete, or misleading, this permit may be modified, suspended, or revoked and the permittee may be subject to any other remedies or penalties provided by law.

- 6. The permittee shall employ the best management practices as outlined in the 2002 CT E&S Guidelines, March 2002 edition and all amendments, consistent with the terms and conditions of this permit, to control storm water discharges and to prevent erosion and sedimentation and to otherwise prevent pollution of wetlands or watercourses. For information and technical assistance, contact the Wetlands Enforcement Officer. The permittee shall immediately inform the Commission of any problems involving the wetlands or watercourses that have developed in the course of, or that are caused by, the authorized work.
- 7. No equipment or material including without limitation, fill, clippings, brush, construction materials, or debris, shall be deposited, placed or stored in any wetland or watercourse on or off site unless specifically authorized by this permit. Any such activity not authorized by this permit may be just cause for revocation of the permit.
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11. Erosion and sedimentation controls be installed and inspected prior to start of construction.

enemy Deifert

Assistant City Planner/Inland Wetlands Agent

3-10-20

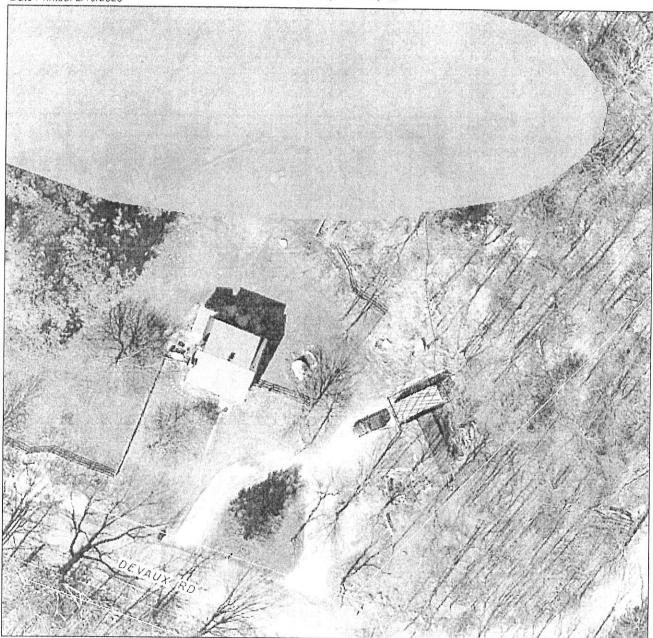
City of Torrington

## **Town of Torrington**Geographic Information System (GIS)



Date Printed: 2/19/2020

273 Daynux Road



MAP DISCLAIMER - NOTICE OF LIABILITY
This map is for assessment purposes only. It is not for legal description or conveyances. All information is subject to verification by any user. The Town of Torrington and its mapping contractors assume no legal responsibility for the information contained herein.

Approximate Scale: 1 inch = 40 feet





### CITYOFTORRINGTON



#### INLAND WETLANDS AND WATERCOURSES PERMIT

Issuance Date: March 11, 2020

Expiration Date: March 11, 2025 or as allowed per CT Statute 22a-42a, whichever is later.

Applicant: Mark Beecher

Mailing Address: 273 Devaux Road Property Location: 273 Devaux Road

Owner: Mark Beecher

Assessor Map: 231/003/005 Inland Wetlands Permit Number: AD 20-02-03

In regard to your application to conduct regulated activities within the City of Torrington, the Agent of the Inland Wetlands Commission has considered your application with due regard for the matters enumerated in the Inland Wetlands Regulations and has found that the proposed activity, as specified and conditioned below, conforms to the purposes and provisions of said regulations.

Activity: Construction of a 12x24 storage shed within a regulated upland review area

This permit is issued subject to the following conditions and/or modifications:

- 1. If the authorized activity is not completed within five (5) years, or as allowed by CT Statute 22a-42a, from the issuance date of: March 11, 2020, said activity shall cease and, if not previously revoked or specifically renewed or extended, this permit shall be null and void. Any request to renew or extend the expiration date of a permit should be filed in accordance with the Inland Wetlands Regulations of the City of Torrington. Expired permits may not be renewed and the Inland Wetlands Agent may require a new application for regulated activities.
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- 5. In evaluating this application, the Inland Wetlands Agent has relied on information provided by the applicant. If such information is subsequently proved to be false, incomplete, or misleading, this permit may be modified, suspended, or revoked and the permittee may be subject to any other remedies or penalties provided by law.

- 6. The permittee shall employ the best management practices as outlined in the 2002 CT E&S Guidelines, March 2002 edition and all amendments, consistent with the terms and conditions of this permit, to control storm water discharges and to prevent erosion and sedimentation and to otherwise prevent pollution of wetlands or watercourses. For information and technical assistance, contact the Wetlands Enforcement Officer. The permittee shall immediately inform the Commission of any problems involving the wetlands or watercourses that have developed in the course of, or that are caused by, the authorized work.
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11. Erosion and sedimentation controls be installed and inspected prior to start of construction.

eremy Leifert

Assistant City Planner/Inland Wetlands Agent

City of Torrington





## Connecticut Department of Energy & Environmental Protection

Bureau of Materials Management & Compliance Assurance Engineering & Enforcement Division

# Permit Application for the Use of Pesticides in State Waters

Please complete this form in accordance with section 22a-66z CGS and the <u>instructions</u> (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 Pacticidae	-

## 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:					
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: <u>Torrington</u>					
Brief Description of Project: Aquatic pesticide application to Timber Lake, Torrington					

#### 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: Timber Lake			Allered A
Street address and/or description of location: 1846 Weed Rd.			
City/Town: Torrington	State: CT	Zip Code:	06790

#### 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. (www.concordsots.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: Stahl Holdings LLC. DBA: The Pond and	Lake Connection	on			
	Mailing Address: 1112 Federal Rd					
	City/Town: Brookfield	State: CT	Zip Code: 06804			
	Business Phone: 1(203)885-0184	ext.:				
	Contact Person: Lisa Mariakakis	Phone: 1(203)	)885-0184 ext.			
	*E-mail: lisa@thepondandlake.com					
	*By providing this e-mail address you are agreeing to receive offici address, concerning the subject application. Please remember to receive e-mails from "ct.gov" addresses. Also, please notify DEEP	check your security	v settings to be sure you can			
a)	Applicant Type (check one): ☐ individual ☐ *busi	iness entity	federal agency			
		cipality	☐ tribal			
	*If a business entity: i) check type: ☐ corporation ☒ limited liability com		at an ite and the			
	i) check type: corporation limited liability com		1.5.			
	ii) provide Pesticide Application Business Registration Nur	5) (1990)0	1/L-1/11/2011 - 1/L-1/11/11/11			
	B2764 Exp-8/31/2020	3.2.				
	iii) provide Secretary of the State business ID #: 0685027	This information	can be accessed at			
	iv)					
b)						
	☐ site owner ☐ option holder ☐ lessee					
	☐ easement holder ☐ operator ☐ pesticid	de 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: Same					
	Mailing Address:					
	City/Town:	State:	Zip Code:			
	Business Phone:	ext.:				
	Contact Person:	Phone:	ext.			
	*E-mail:					

#### 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.

Address

5. List the person or company applying the pesticides.

Name: The Pond and Lake Connection

Mailing Address: 1112 Federal Rd.

City/Town: Brookfield

Business Phone: 1(203)885-0184

Contact Person: Nicholas McMahon

E-mail: nick@thepondandlake.com

Certification Number: S-6424

State: CT

ext.:

.e. or zip

Zip Code: 06804

AUGUSTA.

Phone: 1(203)885-0184 ext.

Certification Expiration Date: 1/31/2023

#### 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: TIMBERLAKE HOMEOWNERS ASSOC INC

Mailing Address: 1846 Weed Rd.

City/Town: Torrington

State: CT

Zip Code: 06790

Business Phone:

ext.:

Contact Person: Lance Boynton

Phone: 203-982-3487

ext.

\*E-mail: lanceboynton@icloud.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? $\square$ Yes $\boxtimes$ 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 <u>Coastal Consistency Review Form</u> (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 (NDDB) - 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 <u>Request for NDDB State Listed Species Review Form</u> (DEEP-APP-007) to the address specified on the form, <b>prior</b> to submitting this application. Please note NDDB 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 NDDB Determination response letter that has not expired <i>must</i> be submitted with this completed application as Attachment D. Include a copy of any mitigation measures developed for this activity and approved by NDDB. Be aware that you must renew your NDDB Determination if it expires before project work commences. If the required NDDB 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 <a href="www.ct.gov/deep/nddbrequest">www.ct.gov/deep/nddbrequest</a> or call the NDDB 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 <a href="https://www.ct.gov/deep/aquiferprotection">www.ct.gov/deep/aquiferprotection</a>
	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, <i>however</i> 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 <i>immediately</i> 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:
6.	Is the waterbody located in a public water supply watershed? (See instructions)  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? $\square$ Yes $\boxtimes$ No (See <u>instructions</u> ) If Yes, DPH comments <b>must</b> be submitted as Attachment I to this application.
8.	Where does the waterbody flow to (Name of receiving stream or waterbody)? Bantam River

Is the outflow usually flowing?	□ No	Can outflow be stopped?	☐ Yes	⊠ No

DEEP-PEST-APP-200

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	the portion of the water	portion of the waterbody(ies) to be treated. Refer to the instructions.	ed. Refer to the ins	tructions.		
				Total Tr	Total Treated Portion <sup>2</sup>	on <sup>2</sup>
		Average Depth	Total Volume		>	Volume
Name of Waterbody	Total Acres	ff.	Acre ft.	Acres	A	Acre-ft
Timber Lake	28	5	140	20		100
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.	d, the amount per treatn product. If more than or	nent, the number of t ne waterbody will be	reatments and the treated, provide th	surface area (ad	cres) or vol	ume terbody.
					Treated	Treated Portion <sup>2</sup>
Name of Waterhouse	= ::	# N	Amount per	Number of	Acres	Volume
Name of waterbody	Full Product Name	ct Name	reatment	Treatments		Acre-ft
Timber Lake	Cutrine(1.8 Gal/Acft)		180Gal	3	20	100
	Procellacor(0.125 Gal/Acft)	/Acft)	12.5Gal	r	20	100
	Clipper(0.75 Lbs/Acre)		15Lbs	8	20	
	Clearcast(1 Gal/Acre)		20Gal	8	20	

<sup>1</sup>Provide quantities using only the units specified in the <u>instructions</u>.

If 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 <u>instructions</u>). 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?
If yes, will the boat launch be used for any purpose other than launching a boat?   Yes  No
If yes, see <u>instructions</u> 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 <b>private</b> drinking water wells 50 ft. or less from the shoreline? ☐ Yes ☐ No
17. Identify all plants or animals to be controlled: Algae, Lilly, Watersheild, Fanwort, Cattail, Phragmites.
18a. Identify all types of fish present: Bluegill, Bass, Minnow
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
10. Projected deta(a) of realizing vac. Av. 11. O. 4.
19. Projected date(s) of pesticide use: April - October
20. List prior years in which chemicals were applied to this waterbody:
2018-The Pond and Lake Connection

### 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 NDDB Determination response letter that has not expired, if applicable. Include a copy of any mitigation measures developed for this activity and approved by NDDB. Do <i>not</i> submit any NDDB Preliminary Site Assessments with your application. Be aware that you must renew your NDDB Determination if it expires before project work commences.
Attachment E:	Verification of Notification to Local Inland Wetland Agency:
	<ol> <li>copy of a certified mail receipt, or</li> <li>a copy of the application stamped and dated as received by the local inland wetlands agency, or</li> <li>an e-mail from the local inland wetlands agency verifying that this completed application has been sent to such agency.</li> </ol>
	<ul> <li>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.</li> </ul>
	<ul> <li>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.</li> </ul>
	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 lo application of aqua	cal inland wetlands agencies may have additional requirements pertaining to the title pesticides to waterbodies located under their jurisdiction.

#### Part VIII: Application Certification

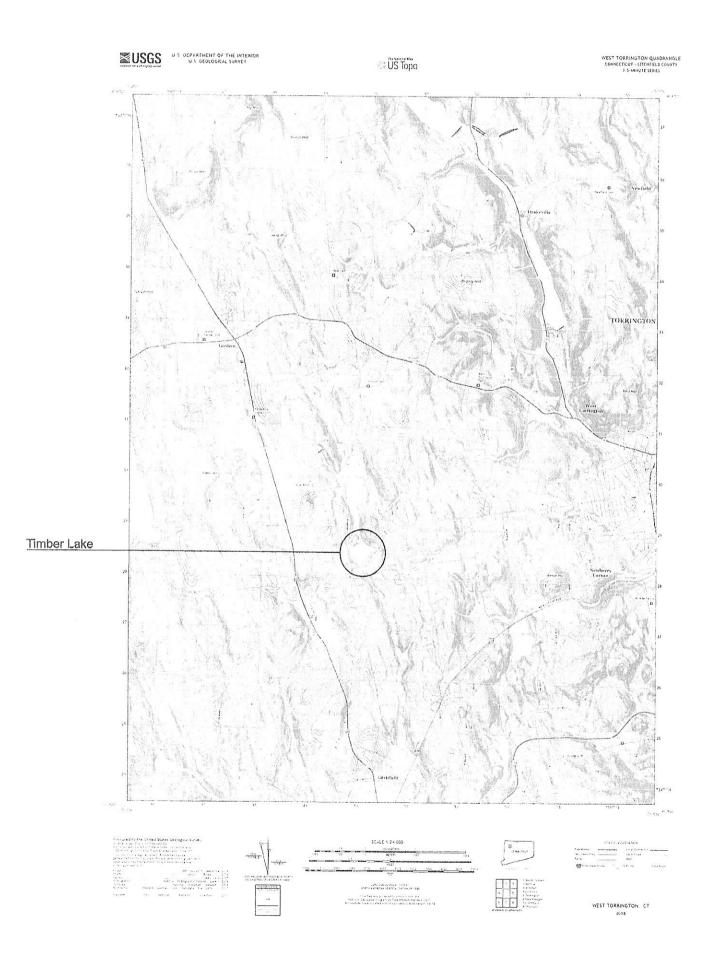
The applicant and the individual(s) responsible for actually preparing the application must sign this part. An application will be considered insufficient unless all required signatures are provided. Please also check the box and provide the date for which you sent one copy of this completed application 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				
Date				
Signature of Applicant	Date			
Jeff Stahl	President			
Name of Applicant (print or type)	Title (if applicable)			
Signature of Preparer (if different than above)	Date			
Nicholas McMahon	Applicator			
Name of Preparer (print or type)	Title (if applicable)			
Check here if additional signatures are required. If so, p 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.







## Connecticut Department of Energy & Environmental Protection

## Applicant Compliance Information

		PA DO ON THE REAL PROPERTY AND ADDRESS OF THE PARTY AND ADDRESS OF THE
		DEEP ONLY App. No.
DE GOVERNMENT	and the state of t	Co./ind. No.
	Applicant Name: Stahl Holdings LLC:DBA The Pond And La	ike Connection
	Mailing Address: 1112 Federal Rd	are Connection
	City/Town: Brookfield State: CT	7:- 0
	Business Phone: 203-885-0184 ext.:	Zip Code: <b>06804</b>
	Contact Person: James 6	5-798-9383 ext.
	*E-mail: pondconnection3@gmail.com	3-7-90-9363 EXT.
	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.	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	-
В.	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.	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	5.55
D.	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.	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?	
en venagen e	☐ Yes ☒ No	