

AGENDA  
INLAND WETLANDS AGENCY  
MAY 25, 2016 - 7:00 P.M.  
TOWN HALL ANNEX - 134 GROTON LONG POINT ROAD  
COMMUNITY ROOM 2

- I. ROLL CALL
- II. PUBLIC COMMUNICATIONS
- III. APPROVAL OF MINUTES
  - 1. April 27, 2016\*
- IV. NEW APPLICATIONS
  - 1. IWA 16-06, Shultz & Stone Property - Pond Excavation, 217 Noank Road\*
- V. PENDING APPLICATIONS
  - 1. IWA 16-02, Watrous Subdivision, 0 Grove Avenue
- VI. NEW BUSINESS
  - 1. Report of Chair
  - 2. Report of Staff
- VII. ADJOURNMENT

Next regular meeting: June 8, 2016

\*Enclosed

MINUTES  
INLAND WETLANDS AGENCY  
APRIL 27, 2016 - 7:00 P.M.  
TOWN HALL ANNEX - COMMUNITY ROOM 2

I. ROLL CALL

Agency: Scott, Ashworth, Sutphen, Furlong, Williams  
Staff: Jones, Galetta, Dickson

Chairman Scott called the meeting to order at 7:00 p.m. and sat Furlong for Block.

II. PUBLIC COMMUNICATIONS – None

III. APPROVAL OF THE MINUTES

1. April 13, 2016

MOTION: To approve the minutes of April 13, 2016, as written

Motion made by Sutphen, seconded by Furlong, so voted unanimously.

IV. PENDING APPLICATIONS

1. IWA 16-02, Watrous Subdivision, 0 Grove Avenue

Staff noted that this applicant has not yet submitted revised plans.

2. IWA 16-04, U-Haul Self Storage, 187 Gold Star Highway

Engineer Paul Biscuti, of DiCesare Bentley Engineers, and Soil Scientist Jim Cowen presented the revised plans for the U-Haul Self Storage Facility to the Agency. The location is comprised of 2 parcels that total approximately 5 acres. It is located across from Wal-Mart and has frontage on Gold Star Highway (Route 184) and on Pamela Avenue. The proposal is to build a new storage building with a footprint of over 90,000 sq. ft. The facility will sell moving supplies, rent vehicles and movable pods, and provide storage cubicles of various sizes. Currently, all the stormwater drains to a wetland on the western portion of the site. The roof drainage has been separated from the parking lot system and outlets to the same wetland in a different location.

Biscuti described the site which will be developed as a filled area with a retaining wall. He described the stormwater management system. Runoff from the new development will go to a bioretention basin and then level spreaders to discharge over a larger area. This will discharge to level spreaders to discharge over a larger area.

Jim Cowens, a certified professional wetland scientist and registered soil scientist, described the history of the site and stated that the wetlands were delineated around November or December. The area is classified as wooded swamp. It has relatively native species and very few invasives. The plan is to keep the canopy in order to minimize any invasives that exist and protect the water quality.

Cowen discussed the planting plan for the site. The plan is to use entirely native species that are appropriate for the site. The plantings will also have several different

functions such as capturing sunlight, screening residential dwellings on Pamela Avenue, revegetating the slope, and providing additional water treatment. Additional trees will be added to supplement the plantings. Post construction, plantings will be concentrated in areas where there is more active flow.

Biscuti addressed the Agency's concerns about the impact of the Ramada Inn stormwater drainage modifications noting that the plan was designed in accordance with DOT and CTDEEP stormwater manuals with some minor changes to accommodate the site specifically. Doing work on the adjacent site will provide stormwater treatment for drainage that currently has no treatment at all. It will go to hydrodynamic treatment and the level spreader but will not go into the underground detention center.

The Agency also had questions or concerns relative to parking and increase in impervious area, onsite oil or gas storage and vehicle maintenance, and what restrictions are placed on public storage facilities.

Staff noted that east of the site there is a small wetland. It is associated with a former restaurant and was created as a small detention basin.

**MOTION:** To approve the U-Haul Moving and Storage application for the following reasons:

1. There is no loss of wetlands or watercourses associated with this project.
2. The applicant has developed a stormwater management plan that will adequately treat the stormwater prior to discharge to the wetlands.

This permit is subject to the four standard conditions and the following additional conditions:

1. The Erosion Control Plan shall include the flagging and inspection of the clearing limit line prior to the start of construction.

Motion made by Sutphen, seconded by Williams, so voted unanimously.

3. IWA 16-05, Northeast Interceptor Sewer Clearing, Fishtown Pump Station through Judson Avenue

Staff reviewed the location of the sewer clearing noting that the same techniques will be used as when the first sewer clearing project was performed.

**MOTION:** To approve the Sewer Easement Clearing application for the following reasons:

1. The clearing will be done with hand tools or a brush cutter and the soil will not be disturbed.
2. There will be no excavation or filling as part of this project.

This permit is subject to the four standard conditions.

Motion made by Sutphen, seconded by Ashworth, so voted unanimously.

V. NEW BUSINESS

1. Report of Chair - None
2. Report of Staff

Staff noted that one copy of the draft 2016 Plan of Conservation and Development (POCD) is available to the Agency for review and comment. Electronic copies are available on the Town website. Wildlife Magazine was also distributed to the Agency.

VI. ADJOURNMENT

Meeting adjourned at 7:44 p.m.

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Eunice Sutphen, Vice Chairperson  
Inland Wetland Agency

Prepared by Lynda Galetta  
Office Assistant II

NOT APPROVED

May 13, 2016  
217 Noank Rd.  
Mystic, CT 06355  
[klstone@snet.net](mailto:klstone@snet.net)

Town of Groton  
Planning Department  
134 Groton Long Point Rd.  
Groton, CT 06340

Attn: Ms. Deborah Jones, Asst. Director, Planning & Development Services

Subject: Permit to Restore Pond at 217 Noank Rd.

Dear Ms. Jones,

Enclosed is our completed application for a permit to restore the pond on our property. Here is an overview of the project:

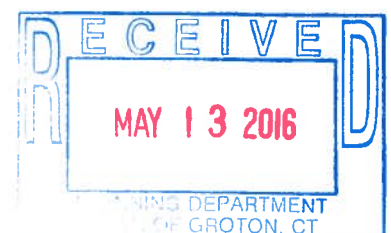
- Existing 3,000 sq. ft. pond has been silted in due to road runoff, decreasing the pond's depth and encouraging the growth of submerged and floating vegetation.
- Proposed activity would remove < 50 cubic yards of deposited sediment from the site.
- All disturbed areas will be reseeded with a soil conservation grass mix.

Please forward our application to the Inland Wetlands Agency for consideration after your evaluation.

Please contact me at 860-705-6676 or [klstone@snet.net](mailto:klstone@snet.net) if you have any questions or comments.

Sincerely,

Karen L. Stone



**Town of Groton**  
**Land Use Application – Inland Wetlands Permit**  
**Part Two**  
Schulz/Stone – 217 Noank Rd. – PIN261806296137

**Description of Proposed Regulated Activity**

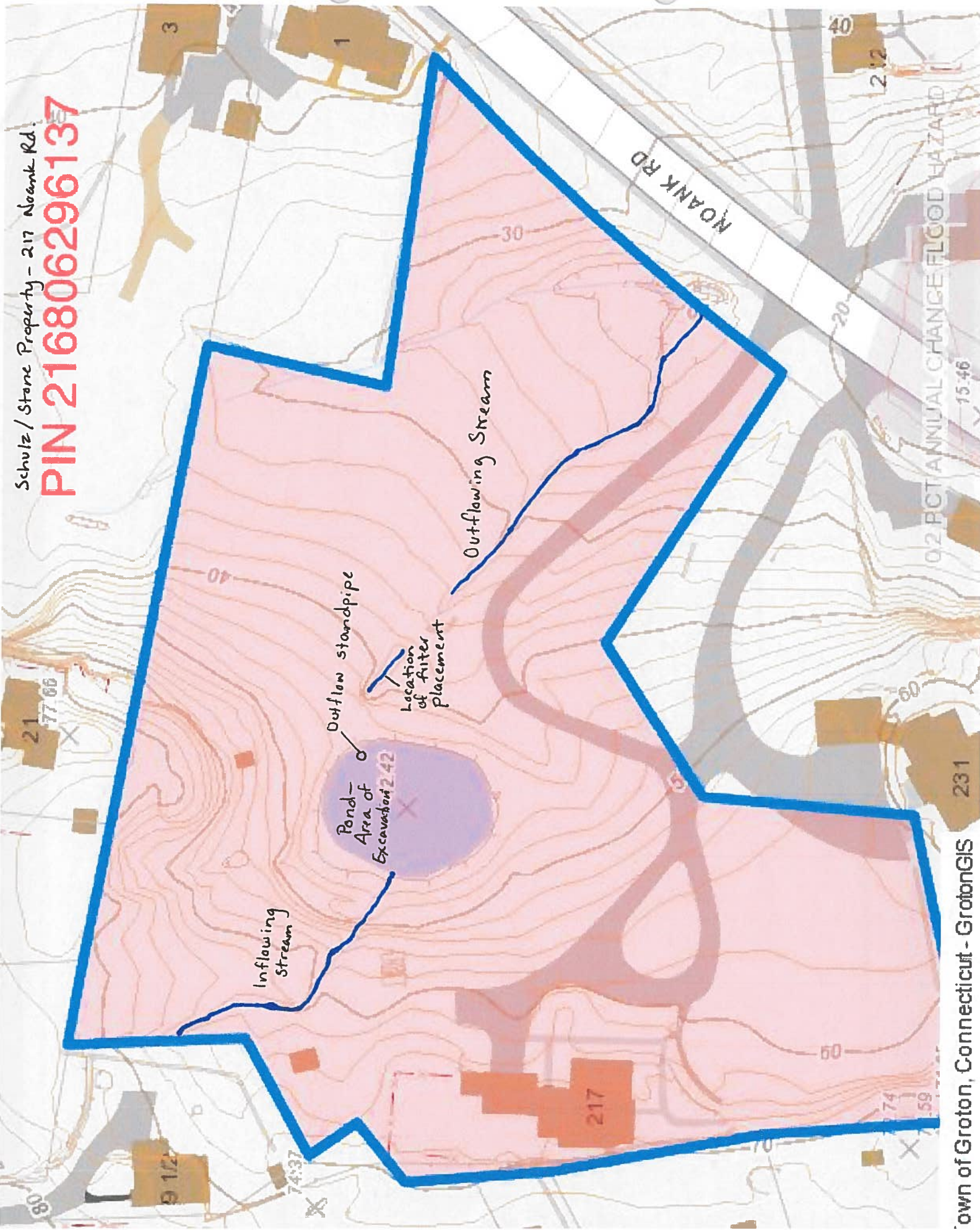
1. Prepare site by placing hay filters constructed of baled hay (approx. three filters) downstream of pond as a silt fence.
2. Perform activity in mid-summer when inflow is low. Lower pond water level as much as possible by pumping with a submersible pump and running water through hay filters.
3. Retain enough water in portion of deepest part of pond to hold and maintain existing fish during excavation.
4. Clean sand, mud, weeds and roots from pond to attain a maximum six-foot depth. Excavated sediment (<50 cubic yards) will be removed by contractor.
5. Reseed any disturbed areas around pond with a soil conservation grass mix.

**Description of Alternatives and Why the Above Activities Were Chosen**

The existing 3,000 square foot pond is fed by springs and by a stream that originates from storm water runoff on Rowland Street. The pond outflow is through a drainage standpipe that leads to a stream through our property, travels under Noank Rd. through a drainage pipe, and then on to the mouth of the Mystic River. The pond was restored in September 2004 when it had begun to leak through the bank and had filled in substantially due to road runoff. Over the last twelve years runoff from West Mystic Avenue and Rowland Street has decreased the pond's depth. The pond's water quality has declined due to eutrophication from the accumulated sediments. During the warmer months the pond is nearly covered by a blanket of duckweed. If no action is taken the pond will continue to fill with sediment and the water quality will remain poor. The activities described above were chosen to maintain open water in the pond for aesthetic, wildlife, and recreational purposes. In addition, returning the pond to its former depth will improve water quality and the duckweed problem should subside.

Schulz / Stone Property - 217 Noank Rd.

PIN 216806296137





April 26, 2016

General Dynamics Division  
75 Eastern Point Road  
Groton, CT 06340

Attn: Paul Williams

Re: Trails Pond Dam ID#: 5903, Groton  
Post Removal Monitoring Requirements  
Permit: DS-201006654

Dear Mr. Williams

We have received and reviewed the Bi-Annual Invasive Species Inspection reports prepared by your consultant Kleinshmidt and have noted in the June and September 2015 inspections, that a sparsely populated stand of the invasive common reed was observed within the former pond area. The permit condition requires that any non-native species detected shall immediately be controlled according to generally accepted methodologies.

Please initiate the treatment recommended by your consultant prior to the next scheduled inspection and include the results of the treatment in the report for the June 2016 inspection.

Sincerely,

Cheryl A. Chase, Director  
Inland Water Resources Division

cc:

Town of Groton, Town Hall, 45 Fort Hill Rd., 06340-4394

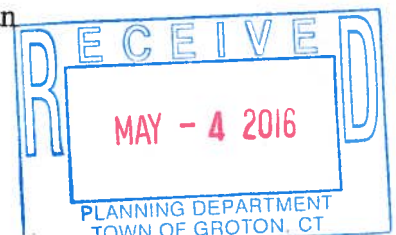
**Inland Wetlands Agency, David Scott, Chairman**

Town of Groton 134 Groton Long Point Road, Groton, CT 06340

**Environmental Planner, Deborah G. Jones**

City of Groton, City Hall, 295 Meridian Street, Groton, Ct 06340

**Conservation and Inland Wetlands Commission Richard Palmieri, Chairman**







# TOWN OF GROTON

## PLANNING AND DEVELOPMENT SERVICES

DEBORAH G. JONES  
ASSISTANT DIRECTOR  
DJONES@GROTON-CT.GOV

134 GROTON LONG POINT ROAD, GROTON, CONNECTICUT 06340  
TELEPHONE (860) 446-5972 FAX (860) 448-4094  
[WWW.GROTON-CT.GOV](http://WWW.GROTON-CT.GOV)

May 3, 2016

Christopher McGuire  
1 Ashby St.  
Mystic, CT 06355

Dear Mr. McGuire:

Subject: Unauthorized work at 1 Ashby Street

This letter will serve to document the discussions we have had at your property regarding the land clearing adjacent to wetlands at 1 Ashby Street. The area behind the house has been cleared and woody debris has been stockpiled near the wetlands. As we discussed, any activity that disturbs the ground within 100 feet of a wetland or watercourse may require a permit from the Groton Inland Wetlands Agency. In order to stabilize the area, the debris will be moved to an area that is more than 100 feet from the wetlands and the disturbed area will be seeded.

Please feel free to contact me if you have any questions regarding this matter or if you would like to discuss new activity on your property.

Sincerely

Deborah G. Jones  
Assistant Director

c: Inland Wetlands Agency



# TOWN OF GROTON

## PLANNING AND DEVELOPMENT SERVICES

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May 3, 2016

Tina Swaney  
4 West St.  
Waterford, CT 06385

Dear Ms. Swaney:

Subject: Unauthorized work at 3 Ashby Street

This letter will serve to document the discussions we have had both at your property and with the Groton Inland Wetlands Agency regarding the land clearing adjacent to wetlands and a watercourse at 3 Ashby Street. The slope and an old area of pavement behind the house have been cleared. There is a pipe draining a small watercourse underneath the paved area that appears to be clogged. As we discussed, any activity that disturbs the ground within 100 feet of a wetland or watercourse may require a permit from the Inland Wetlands Agency.

The Inland Wetlands Agency has agreed that the area behind the house should be seeded and planted in order to stabilize the land. The pipe can be cleaned by hand. A permit from the Agency is required if you would like to replace or increase the size of the pipe.

Please feel free to contact me if you have any questions regarding this matter or if you would like to discuss new activity on your property.

Sincerely

Deborah G. Jones  
Assistant Director

c: Inland Wetlands Agency



## Register Now!

### 2016

## Municipal Inland Wetlands Agency Continuing Education Workshop: *Legal and Administrative Updates*

The CT DEEP, Wetlands Management Section (WMS), invites municipal inland wetlands agencies to attend its annual legal and administrative updates workshop. Thomas Hennick, Public Education Officer with the CT Freedom of Information Commission, will discuss requirements of the Freedom of Information Act and answer such questions as: "Are e-mails and other electronic documents available to the public?"; "Do site walks need to be noticed as a meeting if less than a quorum of the agency participates?"; and "Can members of an agency meet as a working group to develop proposed regulation amendments?" In addition, the CT Office of the Attorney General will present their annual synopsis of relevant court cases; and will offer, along with the WMS, a general question and answer session. Finally, the WMS will briefly discuss the 2016 legislative session and provide program updates. Please choose one of the three dates noted below. RSVP is required.

**DATES & LOCATIONS:** Tuesday June 21, 2016 - DEEP Sessions Woods Conservation Education Center, Burlington  
Tuesday June 28, 2016 - DEEP Kellogg Environmental Center, Derby  
Thursday July 7, 2016 - DEEP Fort Trumbull State Park, New London

**TIME:** 9:00 AM – 12:30 PM (sign-in is 8:30 AM – 9:00 AM)

**COST:** Free! (The workshop at Fort Trumbull State Park includes free admission to the fort & museum!)

**REGISTRATION:** You **must** use this link: **RSVP** no later than 48 hours prior to the start of the workshop you plan to attend. RSVP **must** include: 1) name of participant, 2) contact phone number, 3) contact email, 4) date/location attending, and 5) indicate if participant is a member of an inland wetlands agency, staff for the agency, or other. RSVP is required to ensure room capacity is not exceeded. If a workshop location fills a waitlist will be maintained. You will receive a registration confirmation by email.

**DIRECTIONS:** See the following links: [Burlington](#) [Derby](#) [New London](#)

**IMPORTANT:** Unfortunately we are unable to provide morning refreshment (coffee & pastry) at this year's workshops. Please feel free to bring a snack or coffee to the program.

If you have further training program questions please contact [Darcy Winther](#), CT DEEP, WMS.



Training information is also available on the WMS [Training Program Gateway](#) web page.