

INLAND WETLANDS AND WATERCOURSES COMMISSION

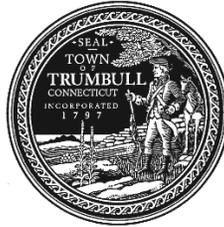
Town of Trumbull

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TOWN HALL
Trumbull

TELEPHONE
(203) 452-5005



MINUTES
APRIL 5, 2016

CALL TO ORDER: The Chair called the meeting to order at 7:04 p.m.

PRESENT: Chairman Richard Girouard
Secretary Richard Deecken
Andrew Lubin (Alternate)
David Verespy (Alternate)
Vice-Chairman John Lauria
Carmine DeFeo
Mark MacKeil

ABSENT: Guido Picarazzi

ALSO

PRESENT: William Maurer, P.E., L.S., Amrik Matharu, Civil Engineer and Town Attorney Vincent Marino

The following is a brief summary of the meeting. A complete record is on tape, on file, in the office of the Inland Wetlands and Watercourses Commission located in the Trumbull Town Hall.

NEW BUSINESS

The Chair opened New Business at 7:05 p.m.

1. Application 16-01 Daniel Mond

Permit approval for lakefront landscape improvements; a proposed path, a patio with fire pit, a beach area, relocating the dock slightly and a deck with an outdoor kitchen area within a regulated area at 121 Pinewood Trail.

Mr. Daniel Mond representing Mr. & Mrs. Wilber of 121 Pinewood Trail presented a plan for landscape development on the property. Would like to propose a patio down at the lake along with a deck, to reconfigure the dock slightly, a small beach on the north edge of the property, a pathway piped into buffer planting on the water line. The dock is existing and the intention is to rotate it slightly. The Commission asked Mr. Mond to point out on the maps where the water line is and where the beach will be located. Mr. Mond clarified for the Commission what is currently existing on property, what is proposed, and where the review area is. There will be a gas fire element with gas line running to it and a fire pit which will not be gas but wood burning. The gas line will also be used for the outdoor kitchen. The goal is to get the majority of the work done for the summer but depends on what the association says. The wall on the edge of the patio is abutting the waterline and they

would like to get it done this summer. The association will review these plans on Thursday. There is not much to trench for the gas line because it is mostly all lawn. The following comments were made by the IWWC Agent, Assistant Town Engineer: the deck and patio are both in the flood zone with appliances which will need to be above the Base Flood Elevation (BFE) of 175 or it will need to be documented that these appliances can be submerged. The gas fire pit has to have the UL rating for being submerged and above the elevation so it cannot be inundated with water as well as any electrical appliance. All above the BFE of 175 feet. The electrical and gas need to be above. The patio now is at 171 so will need to be elevated 4 feet. It was requested that detail for the patio wall be put on the plan. If it is above 3 feet it may need to be designed by a Structural Engineer. Mr. Mond stated he reviewed this with the building department to make sure it remains grade to grade under 3 feet. The issue is part of it abuts the water and there is concern it may scour. The far edge is almost projecting into the water so it needs to be deep enough so it doesn't scour and undermine. It was requested that the trench and utility locations be included on the plan. Deck details need to be provided as well as proof of permission from the lake association. A note needs to be added to the plan that only 1 tree will be removed while the remainder of the trees will be saved and built into the deck so that the contractor understands this. Removal of the stump from the 24" inch tree will be determined once the tree is knocked down. The Commission questioned the concern of the taking of association property and extending off the property. Mr. Mond has had conversations with the president of the association and walked around the lake and there are a number of conditions that have been preapproved and constructed on the lake in the same manner. There will be use of an excavator with the plan of any vehicle coming down via the north side of the house. Sediment and erosion controls will be set up on the property lines. According to Mr. Mond fill will be brought into the beach area but is unsure if the moving of earth will be necessary. It's possible and there is a stockpile area on the southern part of the property which is in a nice flat area. The stockpile area is so close to the lake because of the slope and the condition of the property. There is no deck currently there. Dirt fabric will be around the stockpile and silt fencing. Mr. Mond is proposing the walkway to be a blue stone mosaic and would like to set it in concrete and cement. The plan is for it to be hand dug. The Commission asked for confirmation as to whether there will be no change in the grading. According to Mr. Mond there will be a slight change in the grading. The majority of the large stepping stone steps will be placed at grade. The walkway will be placed as flat and level as possible. The grill on the deck will be a gas grill with electrical being brought down into that area. The rectangle area will be a step off area. The steps leading from the circular terrace to deck area will be wood steps. The Commission asked that the cross section through the patio to see how the grades interact with the patio and the section through the lake and up to the house to see how the grades work with the proposed walkways be added to the plans. Also to state the contact information for whoever is in charge of the erosion and sedimentation control.

Motion (Deecken), seconded (DeFeo) to CLOSE New Business VOTE: Motion CARRIED unanimously. New Business Closed at 7:28 p.m.

OLD BUSINESS

The Chair opened Old Business at 7:29 p.m.

2. Application 15-33 Fairfield County Engineering

Permit approval to construct a 24' x 36' detached garage with extension of asphalt driveway within a regulated area at 3 Crescent Lane.

The Commission stated that there is a letter from the Town of Trumbull Engineer listing numerous items that need to be approved. Some items of discussions from the last meeting included why the driveway was wide and also issue regarding the slope of the property. Reasons were given why they had kept a particularly large slope

on the property. The Secretary wanted to add the condition that removal of trees would need to be trucked off site to avoid any unnecessary burial of vegetation on the site. This application had some inconsistencies with the plan and the wide driveway and it was mentioned it would be revisited. Have they resubmitted a plan with the adjustments of any of these elements? The Agent responded they did not.

Mr. Wayne D'Avanzo addressed the commission. The homeowner is willing to narrow the driveway should it be a deal breaker. He just wants to have a driveway wide enough to park a car and be able to get around it. The Commission asked whether any trees would be removed. Mr. D'Avanzo stated very small trees and brush towards the back of the garage. A discussion was held about the necessary width of the driveway. It was agreed 17 feet. The only buried utility is the electric. The IWWC Agent requested that the placement of the trench be put on the plan.

Motion (Deecken) seconded (DeFeo) to APPROVE as submitted subject to the General Conditions as established by the Commission and the following specific conditions:

1. Provide pre and post water runoff basin maps as required by the "Administrative Policy for Stormwater Management and Drainage Design Standards" (SMDDS) page 2; item 9.
2. The time of concentration (Tc) used for both pre and post is 5 minutes, provide backup calculations. Depict the time of concentration path on the watershed map.
3. The Drainage Report only provides backup calculations for the 25-year design storm. Provide backup calculations for the 2 yr, 5 yr, and 10 yr design storm as required by SMDDS, page 2; item 1.
4. Depict stockpile location on plan.
5. Depict location of curbing on plan.
6. Depict inspection/cleanouts for storm water chambers.
7. Cultec units are proposed close to an area of steep grade, engineer to verify and state that stormwater galleries will not bleed out to the surface.
8. Depict on drainage plan a maintenance schedule for the Stormwater System.
9. A Driveway permit must be obtained from the Engineering Department for the proposed driveway.
10. Provide phone number for person assigned the responsibility for implementing and maintaining erosion and sediment controls, prior to permit sign off.
11. Prior to the issuance of Certificate of Occupancy, an as-built plan showing the location of all proposed construction, along with the elevations and inverts, must be submitted. Along with a certification letter in accordance with Trumbull's drainage manual shall be submitted.
12. No trees or vegetation removed or to be buried on property to avoid the creation of sink holes.
13. Width of driveway be reduced from 22 feet to 17 feet.
14. Identify where the trench will be located.

VOTE to APPROVE with conditions CARRIED unanimously.

3. Application 15-34 Anthony J. Duva

Permit approval to construct a 13' x 24' garage and a screened in porch within a regulated area at 143 Oakland Drive.

Mr. Chris Russo, Q&R Associates presented on behalf of the applicant Anthony Duva. Proposing a 3rd car garage addition and take out existing deck and patio and put in an enclosed porch. There is a drainage ditch on the property. As a condition of approval it will be fine to put silt fencing to protect anything from going into drainage ditch. All materials will be placed in the rear of the house. At the last meeting the question about the

100' line was brought up. Before it was running just over the proposed porch because that was 100' from the wetlands area but it really should have been from the drainage ditch.

Motion (Deecken) seconded (Lubin) to APPROVE as submitted subject to the General Conditions as established by the Commission and the following specific conditions:

1. Silt fencing be placed between the proposed work and drainage. Furthermore, along the entirety of the line of drainage ditch for protection.

VOTE to APPROVE with conditions CARRIED unanimously.

A brief discussion was held asking that applicants provide the Commission with color copies of a printout off of Bing or Zillow which would allow the Commission to put in context what the property actually looks like. It will make it much easier to look at what is about to be approved in real life as opposed to just a map. The Agent concurred.

4. Application 15-35 Town of Trumbull

Permit approval for drainage improvement within a regulated area at Cedar Hill Road.

Mr. William Maurer, Assistant Town Engineer presented. More topo from Tighe and Bond was provided. The plan has been submitted to the State for review. A water line will need to be moved because there is interference in the middle of Main Street. Currently the existing drainage on this street is very inadequate. It is currently below the stream level. The road is falling apart in response to the poor drainage; to a point where the Town can't plow it. The Town is looking to correct the problem so the road can be maintained. To date the test borings have not been made. The Town is going underneath the AT&T line and the gas line is up higher and the water line does go through the drainage culvert so we will have to move around it. This will be regulated by the State. The Commission questioned whether there is a plunge pool. There is a plunge pool. There is a cross culvert that goes across the road and there is a plunge pool at the end of that culvert allowing for sand and salt and debris. Deep sumps will be used to catch the sand up stream also. The question was asked since there will be trees removed as part of this project how will it be stabilized and is there a restoration plan. To date there is no restoration plan but the state will make the Town do one.

Motion (Deecken) seconded (Lubin) to APPROVE as submitted subject to the General Conditions as established by the Commission and the following specific conditions:

1. Necessary test borings take place before construction.
2. Plunge pool be maintained according to a schedule determined by the Town Engineer and/or his Agent.

VOTE to APPROVE with conditions CARRIED unanimously.

5. Application 15-36 Town of Trumbull

Permit approval to extend existing culvert within a regulated area at Blackhouse Road and Chestnut Hill Brook.

Mr. William Maurer, Assistant Town Engineer presented. There are 2 barrels projecting outside of roadway and the 2x6 railing is close to the road. The purpose of extending this culvert is to make a safer condition and safer guardrail system.

Motion (Deecken) seconded (Lubin) to APPROVE as submitted subject to the General Conditions as established by the Commission.

VOTE to APPROVE CARRIED unanimously.

6. Application 15-37 Town of Trumbull

Permit approval to extend existing culvert as part of roadway improvement project within a regulated area at Strobel Hill and Booth Hill Brook.

Mr. William Maurer, Assistant Town Engineer presented. This project needs to happen in the summertime so we don't have the school buses because Strobel Hill is a major thoroughfare for schools. Extending 2 six RCP pipes extending the parapet out. This parapet will be stone. The Commission inquired about the plantings that would be used. Concern is to stabilize the slope. Erosion may be an issue. Would like to see low shrubs there. There is also concern about the concrete getting into the water. Mr. Maurer stated the projects will be done correctly.

Motion (Deecken) seconded (Lubin) to APPROVE as submitted subject to the General Conditions as established by the Commission and the following specific conditions:

1. Low wetland friendly shrubs be planted along the slope on southern side. To be determined by the Town Engineer and/or Agent.
2. The maintenance schedule be adhered to at the determination of the Town Engineer and/or Agent in order to keep wetlands clean and free of debris.

VOTE to APPROVE with conditions CARRIED unanimously.

Motion (Deecken), seconded (MacKeil) to CLOSE Old Business VOTE: Motion CARRIED unanimously. Old Business Closed at 7:58 p.m.

ANYTHING THAT MIGHT RIGHTFULLY COME UNDER THE COMMISSION

Mr. Benjamin Grant, 1487 Huntington Turnpike, was present to give an update on his property. An updated application, a survey and letter from a soil scientist was submitted to the Agent. The soil scientist is the same one from the original survey. Mr. Grant has hired Anna Rycenga (Land Use Consultant) and a Soil Scientist. A drawing has been submitted by Mondo Construction for the septic. They would like to start the project this week. Mr. William Maurer stated that the septic is in a regulated area and a wetlands permit is needed. According to Mr. Grant, he questioned Mondo about that and they said it was a repair to the system. Because it is a public health issue, Mr. Maurer was in agreement that the repairs can be started but silt fences need to be set up. Precautions must be taken and Mr. Maurer would like to be notified when the work is started so he can see it. Mr. Grant stated that the silt fencing was taken down from the uphill side. There is a plan for the septic with the Health Department who does the review. The septic issue is in the venue of the Health Department. Mr. Grant stated he has no interest in taking short cuts. The Soil Scientist was asked to come out and reflag the wetlands area and be an advisor as needed to Mr. Grant. The new application includes the master plan.

MINUTES

By unanimous consent the Commission VOTED to ACCEPT the March 1, 2016 meeting minutes as submitted.

SCHEDULE FIELD INSPECTION(S)

By unanimous consent the Inland Wetlands and Watercourses Commission scheduled field inspections for Application 16-01 and Application 16-03 on Monday, April 18, 2016 leaving the Town Hall at 3:30 p.m.

OTHER BUSINESS

The Chairman notified the Commission that the Fine Ordinance was presented to the Town Council and is effective. The Chairman thanked Commisser DeFeo and prior Commissioner Chamberlain for all the work they did on the Ordinance. Any monies collected will be designated into a land acquisition fund.

The Chairman introduced Ennio DeVita as a new Commissioner who is replacing Kevin Chamberlain.

By unanimous consent the Inland Wetlands and Watercourse Commission adjourned at 8:29 p.m.

Respectfully Submitted,

Colleen Lombardo
Clerk