

INLAND WETLANDS AND WATERCOURSES COMMISSION

Town of Trumbull

CONNECTICUT

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TOWN HALL  
Trumbull

TELEPHONE  
(203) 452-5005



MINUTES  
JANUARY 8, 2019

CALL TO ORDER: The Chair called the meeting to order at 7:05 p.m.

PRESENT: Chairman Richard Girouard Vice-Chairman John Lauria  
Secretary Richard Deecken Carmine DeFeo  
Ennio DeVito Mark MacKeil  
Laura Pulie, alternate David Verespy

ABSENT:

ALSO

PRESENT: William Maurer, P.E., L.S. IWWC Agent, Tatiana Smotritskaya, P.E. Civil Engineer, Jim Nugent, Town Attorney

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

NEW BUSINESS OPENED at 7:06 p.m.

Application 19-01 David Preusch-Permit approval for in ground pool, terrace, retaining wall & grading within a regulated area at 11 Old Dairy Road. David Preusch, Architect appearing as agent for the owners. Currently under construction is an addition on the north side of the house. They are here now to submit for acceptance a swimming pool and little more terrace area. The pool will be centrally located between 3 trees. The construction of the pool may endanger the trees and they are shown to be removed as a worst case scenario. None of the existing foliage down slope will be touched. There will be small retaining wall about 18 inches tall with a couple steps down from the terrace to the pool which will exist at existing grade. The grading proposed is following the existing terrain which is about 20% slope and there will be the need for a retaining wall because the grade does rise and then falls back down again. The pool will be 20 x 40. The pool will be about 65 feet from the nearest wetland point. The graded area is a little under 40 feet from the closest wetland point. All of the activity surrounding the pool is more upland. They have submitted an initial storm water drainage plan for the construction of the addition and it did include a provision for the pool and has been completed as part of the permitting for the construction of the house. The Commission asked how old the wetland flags were. Mr. Preusch said the original wetland info was from around 1980. The Commission asked how many trees would be removed. Mr. Preusch said they indicated 3 trees in the vicinity of the pool and there is a possibility that

they could be left. The Commission asked that the trees to be removed be marked. They inquired about the fencing and asked that the fencing location be put on the drawings as well as the pool equipment location. The Commission asked what the terrace material was proposed to be. He said blue stone on concrete slab. According to the original drainage report submitted it included 450 square feet and asked the size of the proposed area of terrace. Mr. Preusch said it would be under 450 square feet and if it needs to be recalculated they will do that.

Application 19-02 Moorefield Farms Development, LLC-Permit approval for (14) age restricted housing units and a private road within a regulated area at 2157 Huntington Turnpike. Pat Sullivan, Cohen & Wolf was present substituting for Vin Marino along with AJ Grasso the applicant and their Engineer. AJ Grasso addressed the Commission. He said they have taken a lot of precautions to make sure that the closest foundation to the wetlands would be about 60 feet and there is no direct impact on the wetlands. Alan Shepard Professional Engineer said there will be a private road that would be controlled with 14 single dwelling units which they have the storm water control with some recharge with cultec 330 units. They have done soil testing on the property with sand detail. The development was picked so that they have stormwater recharge, water quality in detention basins which is down off the back of the hill close to the wetlands. They have provided for 100 year storms for stormwater detention. There is stone wall in the back and they have tried to keep all the buildings on the high side of that wall. There will be no direct impact to the brook. The wetlands were flagged but there are no flags by the brook. The Commission asked how many trees would be removed. Mr. Shepard said not many and he has located them. He said there are 5-6 significant trees. There is a buffer of trees and some of those are matured so if they take them down they will replace the buffer. The stone wall will stay. The Commission said it would be good to take the runoff from each of the individual units and infiltrate the water at the site there rather than collecting it all, discharging it all at the bottom of the hill. Piping and swale drains should be shown on the plan. Grading for the units within the 100 feet setback should be shown. The volume of the runoff is going to be increased and it would be good to reduce the volume leaving the site. According to the Mr. Grasso these will be about 1700 sq ft houses; the 1<sup>st</sup> 8-9 houses will have a patio 16x14 and the ones that have a walk out will have a deck about 288 sq ft., the driveways will be roughly 33 ft long and 20 ft wide. The 3 homes in the wetland area are the same footprint. The sewer line will be 5 ft in depth and they will have pump chambers for the other units. Maintenance of the pump will fall to the homeowners association. The Commission asked if this was a complete tree survey of the property. Mr. Shepard said he did not locate all the trees. They just located the edge of lawn and the ones that they did not locate would not be impacted. There will be a little grading work along the road frontage. The Commission stated they need a complete understanding of the trees on the property that will be impacted. This property is located within the Pequonnock River Watershed and the lower Booth Hill Brook Watershed and identified as one of the watersheds with the highest restoration potential and in the plan prepared by Fush and O'Neil for the Pequonnock River Watershed it highly recommends LID development practices for future developments and there is no green infrastructure, no LID, no intent to stabilize the site, no planting plant, no buffer plantings done along the back of the property, no stabilization showing for any of the grading of the property. The Commission said raingardens may be something to consider, it would be enhance the site. A construction plan is needed as well. As far as erosion control; shown on the plan is one silt fence and there is concern that there will be a lot of runoff coming down the hill and it will not stop it. The Commission recommended intermittent hay bales, berms and double silt fences. The Commission requested the pump station and force mains be shown on the map as well as the pump chambers. The Commission suggested for the walk that certain things be marked out like the center line of the road coming in, identify the center of the turnaround at end of road, stake the corners of the 3 closest houses to the wetlands, where the detention pond is staked at elevation they are expecting the water to be at so the outlet structure, trees to be removed should be flagged 8" or greater, location of the 50 ft x 6 ft flow spreader. The Commission asked if an alternate plan was considered with less impact. The applicant said they have gone through a lot of effort is to make sure there is no direct impact on wetlands

and he said he realizes that they certainly should be showing the trees that will be affected or removed and a planting plan. They can certainly clean up what's there and make it nicer but they have no current direct impact on wetlands. The Commission said this amount of disturbance in the upland review area and on the slopes leading to the wetland will have a direct impact to the wetlands. The Commission clarified that it is in their regulations to provide an alternate that produces less impact on the wetlands and requested one from the applicant. The applicant said they will make some adjustments. It was requested by the Commission that \_\_\_\_\_ numbers be put on the plan pages and numbers on the units as well and it is hoped that a phasing plan will be presented next month. The IWWC Agent stated that the alternate should include moving the detention basin further away from the wetlands. They are regrading within 10 feet of the wetlands and they are right on top of the brook virtually and the disturbance will impact that. Also they definitely need to show reparation buffer to the brook and a tree preservation plan is needed to show what trees are being kept and which are being taken. How is the ground water from the foundation drains going to be handled? A site manager should be in place. The detention basis plan should be put in first and stabilized along with everything in the regulated area. A landscape plan should be shown. The applicant said the advantages to this property is it's a sandy well-drained soil and there is virtually no water shed. In regards to the detention area they want to make sure it's in the most effective location. If they slide it up the hill 30 feet it becomes less effective but they will work on it. For the Record a petition has been received for a public hearing and has been verified for correctness. A letter from Attorney Shansky dated 1/8/2019 was submitted and read into the record on behalf of homeowners Mr. and Mrs. Carl Fusco of 27 Mischa Hill Road.

Motion (Lauria) Seconded (MacKeil) due to significant impact activity this application will go to a PUBLIC HEARING in February. VOTE CARRIED unanimously.

Motion (Lauria) Seconded (Deecken) the applicant will agree to a third party review of the application submitted and an environmental study to be selected by the Town and funded by the Applicant. VOTE CARRIED unanimously.

NEW BUSINESS CLOSED at 8:29 p.m.

#### OLD BUSINESS

No OLD BUSINESS

#### MINUTES

By unanimous consent the Commission VOTED to ACCEPT the December 4, 2018 meeting minutes as submitted.

The IWWC Agent notified the Commission that the applicant for 2010 Huntington Turnpike has withdrawn their application needing more time to perform some of the work.

#### SCHEDULE FIELD INSPECTION(S)

Application 19-01	David Preusch	11 Old Dairy Road
Application 19-02	Moorefield Farms Dev., LLC	2157 Huntington Turnpike

By unanimous consent the Inland Wetlands Watercourses Commission adjourned at 8:33 p.m.  
Respectfully Submitted,

Colleen Lombardo  
Clerk