

INLAND WETLANDS AND WATERCOURSES COMMISSION

Town of Trumbull

CONNECTICUT

www.trumbull-ct.gov

TOWN HALL
Trumbull

TELEPHONE
(203) 452-5000



MINUTES
MAY 5, 2015

CALL TO ORDER: The Chair called the meeting to order at 7:06 p.m. All present joined in the Pledge of Allegiance.

PRESENT:

Chairman Richard Girouard	Richard Deecken
Vice-Chairman John Lauria	David Verespy, Alternate
Kevin Chamberlain, Secretary	Carmine DeFeo
Mark MacKeil	Guido Picarazzi

ABSENT: Andrew Lubin, Alternate and David Molgard, Alternate.

ALSO

PRESENT: William Maurer, P.E., L.S., and Town Attorney Barbara Shellenberg.

NEW BUSINESS:

Application 15-10, Brian & Bernadette Walsh – Permit approval to construct a family room addition, replace deck, install first floor ½-bathroom within a regulated area at 16 Carousel Drive.

Ms. Bernadette Walsh of 16 Carousel Drive was present and indicated the application represents a 16'x20' family room addition at the back of the property. The lower floor will be used as a playroom. Ms. Walsh respectfully requested the commission approve the application.

Mr. Maurer stated the extent of the wetlands is the brook. Commissioner Deecken noted the map does show poorly and very poorly drained soils. The watercourse is approximately 80' from the eastern corner. Photographs of the property were submitted for the record. The commission requested the limit of disturbed area where the existing lawn is and where the removed soil will be stock-piled be marked on the map. This would show the commission if the site has been developed or if it is in pristine condition. Raul Tejada, Civil Engineer who works for the State is helping the applicant. They will not impact the existing conditions on site and will keep the excavated material away from the stream. Whatever conditions are set by the commission they will abide by.

By unanimous consent the Chair CLOSED New Business at 7:15 p.m.

OLD BUSINESS:

The Chair OPENED Old Business at 7:16 p.m.

Application 15-01, Daniel Pizarro - Permit approval to remove fill within a regulated area at 1491 Huntington Turnpike.

Anna Rycenga, Professional Land Use consultant was present on behalf of the applicant. 950 sf of fill had been placed on the property. The silt fence has been installed per the 2002 Erosion and Sedimentation Guidelines. The asphalt and fill deposited on site will be removed and replaced with screened fill. The site will be stabilized. The commission discussed the amount of shrubs proposed. Ms. Rycenga agreed to planting 24 native shrubs. The commission discussed monuments and/or using placards to demarcate the wetlands. Mr. Maurer stated the wetlands flagging is not on the applicant's property. Ms. Rycenga agreed to the placards. The intervals of where the placards would be placed will be at the Town Engineer's discretion. The commission discussed installing a fence or placing the placards on the slope on the property line. The 10' live planting buffer on the plan represents 12 native shrubs, Silky Dogwood, Red Dogwood, Elderberry, Yearwood Viburnum, Winterberry, and Blueberry which will now be a quantity of 24.

Application 15-02, Patrick Doran - Permit approval to construct a 24'x18' addition and a 10'x 6' deck within a regulated area at 17 Old Farm Road.

(Commissioner Deecken left the meeting at 7:29 p.m.)

Mr. Patrick Doran representing Louis Mason was present. The addition is a master bedroom and bath. At the owner's request there is not a full foundation. There will be a retaining wall. (Commissioner Deecken returned to the meeting at 7:30 p.m.) Mr. Doran agreed the activity is approximately 25-26' from the wetlands. The owner wants the addition off the back for aesthetic reasons. There is a patio in the back yard that will be covered. The other location considered was the front of the house, but the owner did not want that. Mr. Maurer stated the addition is just over the 400 sf. a storm water management plan will be necessary. Mr. Doran confirmed the storm water management items would be in the back of the house and the house is on sewers.

Application 15-03, Stanley & Zmira Battat - Permit approval to re-establish lawn within a regulated area at 1487 Huntington Turnpike.

There was no one present to speak to this application. Mr. Maurer read a letter to the Chairman dated May 5, 2015 re: Application 15-03 into the record. (See Attached) Mr. Maurer noted for the record that on page 2 of the letter it should read Huntington Tpke., not Road. Mr. Maurer indicated the planting plan needs to be prepared by a landscape architect or an environmental consultant. The plan needs to be professionally prepared to protect the wildlife and the watercourse. It is important to make sure the right steps are taken to get what was removed back. It was confirmed that this property abuts the Bill property. The commission discussed using the wetlands' placards. The Chair noted the tenant may purchase the property but it is unknown if that will be take place. Mr. Maurer stated in the fall he saw a pipe silted on the property this will need to be cleaned out. A maintenance schedule could be recommended but is unsure how the commission would enforce. Mr. Maurer stated the Health Department is aware of the septic issues, there is an order to repair the system and should be included in an IWWC application. Mr. Maurer will call the Director of Health and follow up on this. The owner of this property is ultimately responsible. The commission discussed the outlet pipe on the property and the possibility of requiring a defined flared end so there would not be further silting.

Application 15-06, Richard Hansen - Permit approval to construct two single-family dwellings and appurtenances, driveway, detention facilities, drainage, utilities, grading and stone walls within a regulated area at Huntington Turnpike (J07/00001).

David Bjorklund, Jr., P.E. president of Spath Bjorklund Associates with offices in Monroe, CT representing the applicant was present. Mr. Hansen is acting on behalf of the estate of Dwight Hansen, a Living Trust. The property is 3.9 acres and is bounded by the Mischa Brook Park at the westerly boundary. They have received a waiver from ZBA. The wetland area is on the south side of lot 2b that previously flowed in a southerly direction but has been slightly cut off from its original network due to construction of an access road for the construction of sewers. A 1.5' high dry stonewall will be constructed around the wetland to protect and demarcate it. The parcel to the north is being proposed to be donated to the Town as open space, (1.7 acres).

They have approached the Parks Commission who has tentatively agreed. Submitted for the record at this meeting:

- Letter to David Bjorklund re: 2217 Huntington Tpke. dated May 1, 2015 stating soils do not meet the criteria of wetland soils.
- Tree plan dated 5/5/2015 representing trees to remain and removed.

Mr. Bjorklund agreed to a preconstruction meeting and marking of the trees.

The commission noted the basement elevation is at 271 for lot 2b. Mr. Bjorklund stated they are proposing the footing drains at elevation 269 at the rear of the property between the detention system and the edge of the wetlands area. They want the detention system higher. The original wetlands were done years back and the flagging was marked with replacement flags without numbers.

The commission noted there was standing water on site. Mr. Bjorklund indicated the testing at #6 & #7 are on the northerly lot. The silt fence could be brought to the toe of lot 2b to proposed contour 272 and does not expect any disturbance beyond that. The set back line is 80' beyond the house. The material dug out for the foundation and backfilled will be impervious. This is an overflow system. The water will make its way down to the galleys. The elevation of the foundation could be raised a foot. The orange ribbons on site represent the edge of the regulated area and the stakes represent the house point. Test hole #5 is the galleys and #6 & #7 are on the northerly lot. The silt fence could be brought to the toe at lot 2b and bring the LOD right to the proposed contour labeled 272, (with the exception for the rip rap pad). The rear building setback line is 80+ feet beyond the house, with one corridor down to the discharge point. The commission suggested the disturbance on lot 2b, (specifically the location of the galley system) be shifted south. Mr. Bjorklund noted they did not want it in the front yard. The applicant wants an improved backyard, but it could be moved southerly, closer to the silt fence. Mr. Bjorklund stated Maple trees can take construction abuse and survive, but could create a tree well for the 36" Maple as a condition. Mr. Maurer stated the closest point of the galleys are towards the edge of the garage and will not have a circulation problem, usually the foundation steps up. In both cases the closest point is at the garage end (20').

Mr. Bjorklund confirmed shrub plantings around the wetlands on 2a would be planted and a parking area will be designated during construction. Mr. Bjorklund noted limiting the LOD on 2a by following a contour line can be impractical. Designating a curved area is difficult to control, it would be better to average the contour 272 out. This would give the people a good back yard and is easy to regulate. Commissioner Chamberlain agreed with Mr. Bjorklund the LOD on lot 2b would be at the toe of the slope.

Commissioner Chamberlain read a portion of the letter dated May 5, 2015 to Chairman Girouard re: Application 15-06 (See Attached). Mr. Bjorklund stated they had no objections to any of the conditions contained in the letter.

Mr. Richard Hansen, the applicant was present and stated he was brought up at 2217 Huntington Tpke. This property has been in the family for many years. His great grandfather dedicated land to the town as a park and also portions to family members. By creating two lots this will support his mother 24/7. They will be donating land to the town as open space as well. He appreciates the time and effort the commission has put in on this application.

Application 15-07, Jan and Nancy Nagel-Permit approval to replace the existing house including excavation and fill for proposed patio, construction of a recreation structure with patio and minor grading, installation of a generator and 44 L.F. of recharge galleries and the removal of specific trees with replanting of trees and shrubs per the landscaping plan within a regulated area at 161 Pinewood Trail.

Michael O'Bymachow, L.S. with the firm Nowakowski - O'Bymachow - Kane Associates was present on behalf of the applicants. The area is an urban recreation development. The applicants currently have a one-story dwelling and are adding the second floor with a walk out basement to a patio with a 2' high wall. A storm water discharge plan was provided with the application and was designed for the 25-year storm. The existing

trees are shown on the plan. The proposed recreation structure has been removed from the plan. The patio and fire pit are staying.

Mr. Maurer indicated they provided recharge for the 25-year storm but have not provided calculations for that storm, they only provided run-off. The drainage report needs to be updated. He is confident the size of the units is correct but needs it confirmed by the back-up run-off calculations.

Mr. Bill Richter, President of Richter & Cegan of Avon, CT was present and indicated the 40" Pine tree marked on the plan to be removed is declining and in discussions with the neighbors it was their preference to remove it. The tree itself is setback from the water's edge. There are 6-8 other trees at the water's edge. There are other trees along the property and water's edge and did not see the need to replace the tree. Other trees are being added into the yard just not exactly where the Pine tree is. Mr. Richter reviewed the landscaping plan with the commission. The ornamental Maple tree will remain and another shade tree will be added. The trees on the plan provided by Richter & Cegan that are a perfect circle represent new trees and the existing trees are designated by filigree. They are flattening the grade so it is a constant slope to the river, right now it dips in grade.

Mr. Maurer read the letter dated May 5, 2015 to Chairman Girouard re: Application 15-07 into the record. (See Attached). The applicant was agreeable to the conditions contained in the letter.

Motion (Deecken), seconded (Picarazzi) to CLOSE Old Business. VOTE: Motion CARRIED unanimously. Old Business CLOSED at 8:48 p.m.

The Chair called a RECESS at 8:49 p.m. The Chair called the meeting BACK TO ORDER at 9:03 p.m.

The Chair OPENED the Work Session at 9:04 p.m.

After review, the Commission took action on the following agenda items as follows:

Application 15-01, Daniel Pizarro - Permit approval to remove fill within a regulated area at 1491 Huntington Turnpike.

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

1. The approval shall include the construction of a deck attached to the house as requested and amended by the applicant. (The applicant verbally amended the application at the February 3, 2015 meeting)
2. The quantity of shrubs planted shall increase from 12 to 36 and shall be evenly distributed at the top and bottom of the slope area.
3. The Town of Trumbull placards shall be placed along the property line on 4" x 4" posts per the final approval of the Town Engineer.

VOTE: Motion CARRIED unanimously

Application 15-02, Patrick Doran - Permit approval to construct a 24'x18' addition and a 10'x 6' deck within a regulated area at 17 Old Farm Road.

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

1. The applicant shall submit a storm water management plan, calculated by the applicant and approved by the Town Engineer.

Commissioner MacKeil recused himself due to the fact he knows someone associated with the application.

VOTE: Motion CARRIED unanimously

Application 15-06, Richard Hansen - Permit approval to construct two single-family dwellings and appurtenances, driveway, detention facilities, drainage, utilities, grading and stone walls within a regulated area at Huntington Turnpike (J07/00001)

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

1. At lot 2b the limit of disturbance line (LOD) shall follow the toe of slope at the rear of the property which is general consistent with elevation 272.
2. At lot 2a the limit of disturbance line (LOD) shall be held at 65' off the rear of the proposed house.
3. The existing 36" maple tree on lot 2a at the toe of the proposed slope for the driveway shall be preserved and the area shall be re-graded as needed in the field.
4. A preconstruction conference shall be held at the site with the Town Engineer, the applicant's engineer and the developer to review all of the existing trees to remain before any construction activity commences. The trees to remain shall be flagged and their root systems fenced off in a manner so they are not impacted by construction activity.
5. A phasing plan shall be submitted to the Town Engineer for approval showing soil stock-pile locations and contractor staging and parking areas.
6. Native shrub plantings shall be planted in the following areas: At the wetland at the juncture of the two (2) wetlands to be designated as the western wetland and the northwestern corner wetland. All the native shrubs shall yield berries to provide a food source to wildlife especially the avian. For clarification this not the wetland on the southern portion of the property which already has the stonewall around it.
7. Town of Trumbull wetland boundary placards shall be erected on 4" x 4" posts at a distance no smaller than 5 yards and no greater than 15 yards and/or at the discretion staff.
8. A report shall be submitted by the applicant's engineer discussing the ground water conditions expected at the site, the proposed foundation drainage and whether or not the proposed drainage systems will be adequate for the houses.
9. All items referenced in the letter from Frank Smeriglio, P.E and William Maurer, P.E., L.S. dated May 5, 2015 shall be incorporated by reference as a condition of approval.

VOTE: Motion CARRIED unanimously

Application 15-07, Jan and Nancy Nagel-Permit approval to replace the existing house including excavation and fill for proposed patio, construction of a recreation structure with patio and minor grading, installation of a generator and 44 L.F. of recharge galleries and the removal of specific trees with replanting of trees and shrubs per the landscaping plan within a regulated area at 161 Pinewood Trail.

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

1. The drainage report shall be updated including run-off calculations calculated by the applicant and approved by the Town Engineer.
2. All other conditions of approval as listed in the attached letter dated May 5, 2015 from Mr. Maurer shall be incorporated as conditions of approval.
3. A planting plan shall be submitted for approval by the Town Engineer

MINUTES: Motion (Chamberlain), seconded (MacKeil) to ACCEPT the April 7, 2015 meeting minutes as submitted. VOTE: Motion CARRIED unanimously.

SCHEDULE FIELD INSPECTION(S) – By unanimous consent the Inland Wetlands & Watercourses Commission agreed to conduct a Field Inspection on Application 15-10

By unanimous consent the Inland Wetlands and Watercourses Commission agreed to schedule the Field Inspection on Thursday, May 21, 2015 at 3:00 p.m.

There being no further business to discuss and upon motion (MacKeil), seconded (Deecken) the Inland Wetlands and Watercourses Commission adjourned by unanimous consent at 9:34 p.m.

Respectfully Submitted,

Margaret D. Mastroni, Clerk

Frank Smeriglio, PE
Town Engineer

**TOWN OF TRUMBULL
CONNECTICUT**



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May 5, 2015

Inland Wetland and Watercourse Commission
Richard Girouard, Sr., Chairman

RE: Application 15-03 1487 Huntington Turnpike

Dear Mr. Girouard,

Based on the following documents submitted to the Engineering Department for review on February 25, 2015, as part of an application by Stanley and Zmira Battat, for Inland Wetland and Water Course Commission approval application 15-03:

1. Inland Wetland and Watercourse Commission Application 15-03 received February 25, 2015.
2. "500' Radius Plan prepared for Magnolia LLC; 1487 Huntington Turnpike Trumbull, CT"; dated 2-18-2015, prepared by Godfrey Hoffman Associates.
3. "Site Plan prepared for Magnolia LLC; 1487 Huntington Turnpike Trumbull, CT"; dated 2-18-2015, prepared by Godfrey Hoffman Associates.

We offer the follow comments:

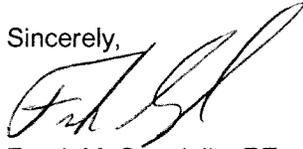
1. A mitigation plan should be submitted showing a planting buffer to protect the wetlands and watercourse.
2. All debris to be removed along the slope adjacent to the retaining wall.
3. A note must be added to the plan stating who and when the wetlands were flagged.

1487 Huntington Turnpike

4. Monuments must be set at all property corners abutting Town property. Any disturbance found on Town property resulting from the recent action of the leaser of the property at 1487 Huntington Road must be mitigated to the Towns satisfaction by the applicant.
5. If a future septic system is proposed in the upland review area an application must be made to the Inland Wetlands and Watercourse Commission prior to installation.

The commission should consider our comments when taking action on this application.

Sincerely,



Frank M. Smeriglio, PE
Town Engineer



William Maurer, PE, LS
Civil Engineer

Cc: Jamie Bratt Director of Planning and Zoning

Frank Smeriglio, PE
Town Engineer

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May 5, 2015

Inland Wetland and Watercourse Commission
Richard Girouard, Sr., Chairman

RE: Application 15-06 Parcel J07-01 Huntington Turnpike

Dear Mr. Girouard,

Based on the following documents submitted to the Engineering Department for review on March 24, 2015, as part of an application by Richard Hansen, for Inland Wetland and Water Course Commission approval application 15-06:

1. Inland Wetland and Watercourse Commission Application 15-06 received March 24, 2015.
2. "500' Radius Plan prepared for Dwight C. Hansen Living Trust; dated 12-17-2014, prepared by Spath-Bjorklund Associates, Inc.: sheet 1/1.
3. "Site Plan prepared for Dwight C. Hansen Living Trust"; dated 12-17-2014, prepared by Spath-Bjorklund Associates, Inc.: sheet S-1.
4. "Erosion Control Plan prepared for Dwight C. Hansen Living Trust"; dated 12-17-2014, prepared by Spath-Bjorklund Associates, Inc.: sheet S-2.
5. "Details prepared for Dwight C. Hansen Living Trust"; dated 12-17-2014, prepared by Spath-Bjorklund Associates, Inc.: sheet D-1.
6. "Resubdivision Map Lot 2 prepared for Dwight C. Hansen"; dated November 11, 2014 prepared by The Huntington Company, LLC; sheet 1/1

7. Wetlands Report prepared by Environmental Services prepared for Mr. Jason Spath dated February 1, 2002.
8. Wetlands Report prepared for Spath-Bjorklund Associates Inc. prepared by Cynthia Rabinowitz; dated December 17, 2014.

We offer the follow comments regarding Inland Wetlands:

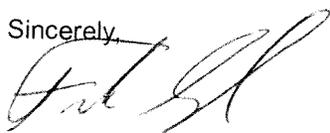
1. A tree preservation plan has not been submitted. A plan showing the significant trees to be removed and trees to remain should be submitted for review.
2. Bituminous curbing must be installed as shown on the plan.
3. Stock pile areas have not been delineated on the Erosion Control Plan. Depict stock pile location with silt fencing.
4. Town of Trumbull Wetlands Placards on 4x4 posts must be set to clearly delineate the wetlands.
5. All catch basin to have 24" sumps.

We offer the following comments with regard to the plan in general:

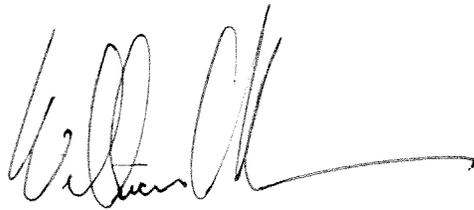
1. An application to the WPCA Commission for sanitary sewer connections must be applied for.
2. An encroachment permit will be required by the State of Connecticut DOT.

The commission should consider our Inland Wetlands comments when taking action on this application.

Sincerely,



Frank M. Smeriglio, PE
Town Engineer



William Maurer, PE, LS
Civil Engineer

Cc: Jamie Bratt Director of Economic Development

Frank Smeriglio, PE
Town Engineer

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May 5, 2015

Inland Wetland and Watercourse Commission
Richard Girouard, Sr., Chairman

RE: Application 15-07 161 Pinewood Trail

Dear Mr. Girouard,

Based on the following documents submitted to the Engineering Department for review on March 24, 2015, as part of an application by Jan & Nancy Nagel, for Inland Wetland and Water Course Commission approval application 15-07:

1. Inland Wetland and Watercourse Commission Application 15-07 received March 24, 2015.
2. "An untitled vicinity map of 161 Pinewood Trail; print for the Towns GIS Website.
3. "Site Plan prepared for Jan & Nancy Nagel; 161 Pinewood Trail Trumbull, CT"; dated March 23, 2015, prepared by Nowakoski-O'Bymachow-Kane Associates. Later revised by removing the recreation structure and generator location.
4. "Map of Property prepared for Jan & Nancy Nagel; 161 Pinewood Trail Trumbull, CT"; dated August 20, 2014, prepared by Nowakoski-O'Bymachow-Kane Associates.

We offer the follow comments:

1. Drainage report must show compliance to the Stormwater Regulation. Provide backup calculation for ground water recharge volume.
2. Depict piping from the trench drain.
3. Provide inspection ports for the cultec units.

The commission should consider our comments when taking action on this application.

Sincerely,

Frank M. Smeriglio, PE
Town Engineer

A handwritten signature in black ink, appearing to read 'William Maurer', with a long horizontal flourish extending to the right.

William Maurer, PE, LS
Civil Engineer

Cc: Jamie Bratt Director of Planning and Zoning