

**HARWINTON INLAND WETLANDS AND WATERCOURSES COMMISSION**  
**MONDAY, DECEMBER 5, 2022**  
**TOWN HALL 7:00 P.M.**

Present: Chairwoman Susan Ryan, Merrill French, Eric Rahn, Robert Wesneski, Todd Werner, Timothy Bobroske, Brent Lafferty, Land Use Coordinator Polly Redmond and Inland Wetlands Enforcement Officer Don Truskauskas

**PLEDGE OF ALLEGIANCE**

**1. OPEN MEETING – ESTABLISH QUORUM.**

Chairwoman S. Ryan called the meeting to order at 7:00 p.m. All members present are seated.

**2. APPROVE MINUTES OF PREVIOUS MEETING: 11-7-2022**

R. Wesneski **motioned** to approve the minutes of the previous meeting, seconded by M. French. Motion passed unanimously.

**3. JON TRUSKAUSKAS – APPLICATION FOR SINGLE FAMILY DWELLING AND CREATION OF POND, 10 WEINGART ROAD.**

Mr. Truskauskas is present. Plans prepared by David Hughes, P.E., L.S. titled Improvement Location Survey Proposed, Sheets C1, C2 and C3, dated 11/21/2022 are reviewed. Accompanying the application is a Stormwater Management Report, prepared by David Hughes, P.E., L.S. dated 11/21/2022, for the roof leader storage portion of the project “to determine the estimated peak runoff rate for the one-hundred-year storm event and propose, by acceptable engineering practice, a subsurface roof leader detention system, which will attenuate the peak flow prior to discharging to the sensitive wetland and watercourse system downstream.” Mr. Hughes writes in his report that the “FAA Detention Basin Sizing for Small Urban Catchments’ methodology has been used in determining the volume required to provide a zero increase in roof runoff for the proposed development. The basin shall be constructed of ten (10) ‘Infiltrator’ Standard Quick 4 units in concert with a washed stone base and backfill material. The total volume provided is 211.00 cft a 15.10% increase of the 183.3 cft required volume.” He writes, in summary, that the results presented in the analysis shows that the proposed stormwater management system adequately collects and drains all roof runoff generated by the proposed improvements.

The property is a corner lot located in a Town Residential zone with two front yard setback requirements and two side yard setback requirements. The lot is 2.983 acres with 0.70 acres of wetlands on site. The application for a single-family dwelling also includes a future irrigation pond for growing blueberries, peaches and apples.

T. Bobroske questions whether there are any details on the pond with Mr. Truskauskas replying, no. He asks Mr. Truskauskas to explain how the pond will be created with Mr. Truskauskas explaining.

T. Bobroske questions the hydrology of the pond and asks if there will be a liner. Mr. Truskauskas replies, there probably won’t be a liner and believes it’s not needed since there’s lots of ground water in the area. While the wetland is dry most of the summer it does get some standing water. T. Bobroske states that he would like to see details on the pond and that there may be a need for a liner to make sure the water stays in the pond. He questions, with the infiltrator noted on the plan and water being discharged to the right, why not put that water into the pond. Mr. Truskauskas replies that with the original subdivision plan, also done by David Hughes, there is an infiltrator system with an overflow discharging into the wetlands but with this plan now, he believes this system is bigger than designed on the subdivision plan.

R. Wesneski questions what happens if the pond overflows, where does the water go with Mr. Truskauskas stating there is a catch basin out in the street and, with the grade, it will naturally go there. T. Bobroske states that with so much capacity, it’s not the overflow he is concerned about as much as if it will be a viable pond. He questions about plantings with Mr. Truskauskas stating he will speak to his engineer regarding which plantings are best.

E. Rahn questions if the pond is isolated or will the pond be filled with ground water from the wetlands with Mr. Truskauskas stating it is separate with some water making it to the pond. E. Rahn asks what the size of the pond will be with Mr. Truskauskas stating it will be approximately 50' x 60' and 6 feet deep. E. Rahn expresses his concern with pulling hydrology out of the wetlands so it's not supporting what's there or perhaps it could just fill the pond up and everything balances out.

T. Bobroske asks Commissioner T. Werner about wetland soils, the hydrology with trying to do a pond, and though he can understand water tables he asks whether the hydrology will pull water out with T. Werner stating that the top layer will go downhill and eventually the pond will dry out. If the pond is lower than the wetlands, it's going to go downhill. The top edge of the pond needs to be level with the wetlands with Mr. Truskauskas stating they are at the same level.

E. Rahn questions whether the pond will include a dam with Mr. Truskauskas replying, no, and no berms. He states that to irrigate, there will be some kind of pump system for mainly the blueberry bushes and peaches that need a lot of water. E. Rahn states that if water will be pumped out of the pond, it would be pulling hydrology from the wetlands and by doing so, the pond will want to fill back up as opposed to an aesthetic pond that wouldn't be pulling water out of the wetlands. He believes that a liner in the pond would be better, to let it fill up on its own, and to keep the wetlands and the pond separate. T. Bobroske asks Mr. Truskauskas to come back with information from his engineer regarding this.

Mr. Truskauskas points out that some of the driveway is pre-existing gravel that was used by Eversource to access their easement that runs 150 feet wide along the north side of the property. He will use the first 75' of it and then the driveway will turn as shown on the plan. E. Rahn questions whether the driveway can be turned so it slopes allowing sheet flow away from the wetlands. Mr. Truskauskas states it won't be a problem to do so.

T. Bobroske **motioned** to accept the application as a regulated activity with the following information to be brought back before the Commission:

- That more detail be added for the creation of the irrigation pond.
- That the engineer provides information on whether a liner for the pond is needed or not.
- In regards to the roof leaders going into the infiltrator, Tim sees it as discharging into the pond as a source of recharge. He would like the engineer to look at that.
- Provide information on the sloping of the driveway.
- Provide information on proposed plantings around the pond.

R. Wesneski seconded the motion and it passed unanimously.

#### **4. JOSEPH & PATTI LAMONICA – APPLICATION FOR 18' X 30' INGROUND POOL, 39 LENOR DRIVE**

Nadia Wright, Permit Coordinator, Juliano Pools is present to represent. Plans by Juliano Associates, LLC Engineers & Surveyors titled Limited Property/Boundary Survey Zoning Location Survey for Proposed Pool, dated 10/31/22 are reviewed. A letter from Bryan Cormier, Project Manager has been submitted giving Construction Phase information for excavation, wall erection, electrical work, plumbing, vermiculite pool bottom, liner installation, pool backfill, pool decking/fence/landscaping and pool operation/maintenance. All Commissioners received a copy and the letter remains on file in the land use office. The proposed pool is located 4.5 feet from the edge of the wetlands with Ms. Wright explaining that a soil scientist flagged the wetlands. T. Bobroske notes that construction will probably be in the wetlands and perhaps a remediation plan should be submitted to show restoration and enhancement of the wetlands in that area. It is noted that the plans lack septic location and Torrington Area Health District approval is outstanding. Ms. Wright states that she can supply a soil report and that the location of the septic is not on file with Torrington Area Health. R. Wesneski states that there is concern with equipment trucks being

driven over the septic with T. Bobroske noting that a septic reserve area may also be required to be shown on the plans. T. Bobroske **motioned** to accept the application as a regulated activity with the following information to be brought back before the Commission:

- Show location for discharge of pool water and show designated filtration system on property away from wetlands.
- Obtain Torrington Area Health District approval and provide information for septic and reserve area that is to be shown on plans. The infiltration should also show water runoff from the deck/patio.
- Answer to question on whether existing deck/patio, or portion of, can be removed in order to locate pool further away from wetlands.
- Show grade affected on lower end near pool with a cross section.
- Remediation Plan may be required depending on construction of the pool.

And lastly, that the homeowners attend the next meeting scheduled for Tuesday, January 3, 2023 at 7:00 p.m.

R. Wesneski seconded the motion and it passed unanimously.

**5. COMPLAINTS/ENFORCEMENT ACTIONS/REPORTS.**

None.

**6. ANY OTHER BUSINESS.**

LUC Redmond reports two Agent approvals she has signed off on:

- 1) William and Denice Capitani, 68 South Shore Drive – garage – no wetlands.
- 2) Timothy and Deborah Jacquemin, 259 Woodchuck Lane – barn – no wetlands.

T. Bobroske states he is looking into what the process is for revising Ordinance 118 – An Ordinance Establishing Citation Procedures and Fines for Violations of the Zoning Regulations and the Inland Wetlands and Watercourses Regulations. The Wetlands Commission is in agreement that the fines for violations should be increased.

LUC Redmond will look into the creation of an escrow account for outside consultant services.

**7. CORRESPONDENCE.**

None.

**8. INVOICES.**

None.

**9. ADJOURN.**

R. Wesneski **motioned** to adjourn the meeting at 8:45 p.m., seconded by B. Lafferty. Motion passed unanimously.

Respectfully submitted,

Polly Redmond, Land Use Coordinator