

**INLAND WETLANDS AND WATERCOURSES COMMISSION**  
**TUESDAY, OCTOBER 1, 2018**  
**TOWN HALL 7:00 P.M.**

Present: Chairman Bruce Burnett, Timothy Bobroske, Eric Rahn, Merrill French, Alternate Member Leah Blake and Land Use Coordinator Polly Redmond

Absent: Susan Ryan, Victoria Elliott, Robert Wesneski and Alternate Member Robert Orciari

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

Chairman Burnett called the meeting to order at 7:10 p.m.

**2. APPROVE MINUTES OF PREVIOUS MEETING: 9/4/18**

Item is tabled to the next meeting due to lack of a voting quorum.

**3. DISCUSSION/POSSIBLE DECISION - BUMPER BROOK ESTATES, LLC – APPLICATION TO CONSTRUCT 36 UNIT ELDERLY HOUSING COMPLEX, TWENTY-FOUR BUMPER ROAD, ASSESSORS MAP NOS. A8-03-0003, A8-03-0004 AND A8-03-0006.**

**(DECISION DUE 10/9/18)**

Chairman Burnett informs those present for the application that a voting quorum is not present tonight but that presentation can still be made.

Atty. William J. Tracy, Furey, Donovan, Tracy & Daly, P.C., Bristol, CT, representing the applicant, Robert Hiltbrand, P.E., R.R. Hiltbrand Engineers & Surveyors, Bristol, CT, Scott Bayne, S&W Custom Home Builders, Bristol, CT and Clinton Webb, C. Webb & Associates, LLC, Environmental Consulting Services are present. Atty. Tracy submits a copy of Clinton Webb's soil report dated 10/1/18 that includes a planting plan noted as Attachment A. He also submits copies of George Malia's past soil reports from 2005. W.M.C. Consulting Engineers has sent a report to the Land Use office today dated 10/1/18 that states they have completed their review for Bumper Brook Estates after reviewing plans last revised 9/17/18 and Drainage Report last revised 9/19/18. They report that the majority of their previous comments dated 9/4/18 have been addressed and included in the recent plan submission and they offer three (3) additional comments for consideration and incorporation into the final approved plans. They are as follows:

1. Provide the stormwater quality and removal efficiency calculations by the manufacturer supporting the size of the Downstream Defender unit.
2. We recommend providing an earth berm separating the sediment forebay over the pervious sand and stone berm detailed on Sheet D2.
3. We suggest detailing and providing protection of the 4" Reverse Drain inlet associated with the outlet structure to ensure it remains operational. Include inspection of this area in an Operations and Maintenance plan for the stormwater management system.

Atty. Tracy states that he will give written consent to the Land Use office granting the Commission additional time to make their decision on this application. T. Bobroske questions whether the three (3) W.M.C. Consulting Engineers' comments will be addressed at the next meeting with R. Hiltbrand stating, yes, they will be. T. Bobroske states for the record that he doesn't approve of W.M.C. giving comments to the Commission on the night of their meeting with Atty. Tracy stating that the plans were delivered to W.M.C. on 9/19/18. R. Hiltbrand states that he cleaned up the plan from the previous W.M.C. comments and now W.M.C. has three more comments. T. Bobroske states that he would like to have W.M.C. present a letter to the Commission giving a final okay of their review.

The item will be placed on the next IWWC meeting scheduled for November 5, 2018.



**4. HARWINTON LAND TRUST – APPLICATION FOR EXPERIMENTAL PIPING SYSTEM AT BULL POND DAM.**

Eric Rahn, member of the Land Trust and steward of Bull Pond, reviews with the Commission the application submitted by Robert Orciari, President, Harwinton Land Trust. R. Orciari wrote in the application that the purpose and description of the proposed activity is to test a piping system for continual regulation of water levels in Bull Pond. The pipe(s) will be placed over (or in) the beaver dam that holds water back in the pond. The intake of the pipe will be submerged to “deceive” the beaver and to prevent clogging by flotsam. E. Rahn states that a 12” PVC pipe will be placed over the dam at the deepest part with a two to three foot drop so the beavers can’t block it and to keep the water at a level agreeable to the Highway Department and the Land Trust. T. Bobroske explains that with the sound of rushing water the beaver senses rising water and will then block the flow. E. Rahn states that this is why they’ll make the pipe vertical and then extend it down to the dam to minimize the sound of rushing water and bringing it to the water line so it’s not splashing and the beavers won’t sense it. He notes that it is a very unobtrusive piping system that is low cost and will hopefully alleviate problems with the culvert on Locust Road and flooding of that road. Highway Supervisor John Fredsall had made comments on this proposal and is read by Chairman Burnett. J. Fredsall wrote “the town reserves the right to adjust the height to the dam and thus the water level, as it has for decades, not matter the outcome of any type of “beaver deceiver” when the height of the water is such that obstructs the flow of water from the cross culvert on Locust Road, which endangers public safety and the town’s infrastructure.”

T. Bobroske **motioned** that this is a use of right, seconded by M. French. The motion passed unanimously.

**5. ANY OTHER BUSINESS.**

None.

**6. COMPLAINTS/ENFORCEMENT ACTIONS/REPORTS:**

None.

**7. CORRESPONDENCE.**

LUC Redmond has provided the Commission with a copy of a certified letter she wrote to Ralph Johnson that reminds Mr. Johnson that a \$650 after-the-fact activity fee must be submitted to the town in order for the IWWC September 4, 2018 decision to stand.

A copy of CT Wildlife Magazine has been received.

A letter from Connecticut Association of Conservation and Inland Wetlands Commissions, Inc. has been received informing of their Annual Meeting and Environmental Conference scheduled for 11/17/18 in Cromwell. A reminder notice that membership dues should be paid is included. (Dues were paid 8/6/18.)

T. Bobroske **motioned** that membership should continue and dues to be paid, seconded by L. Blake.

Motion passed unanimously.

**8. INVOICES.**

None.

**9. ADJOURN.**

E. Rahn **motioned** to adjourn the meeting at 7:25 p.m., seconded by M. French. Motion passed unanimously.

Respectfully submitted,

Polly Redmond  
Land Use Coordinator

RECEIVED FOR RECORD AT HARWINTON CT  
ON 10-2-18 AT 12:25 PM  
ATTEST NANCY E. ELDRIDGE TOWN CLERK