

TOWN OF COLUMBIA
INLAND WETLANDS AND WATERCOURSE COMMISSION
Adella G. Urban Administrative Offices Conference Room
323 Route 87, Columbia, CT
Monday, November 4, 2019 - 7:00 P.M.
REGULAR MEETING MOTIONS/Minutes

Members Present: Chairman John Allen, Vice-Chair Tom Archambault, Tip Garritt, Carol Ann Jaswinski
Secretary Ron Wikholm

Members Excused: Ian Dunn, William Ross

Staff Present: Wetlands Agent John Valente, Board Clerk Flo Polek

Others Present: Daniel O'Neill, James Blair who arrived at 7:30pm

Call to Order: J. Allen called the meeting to order at 7:00pm.

Roll Call-Seat Alternates: None

Additions/Changes in order of Agenda: None

1. Audience of Citizens: None

2. Old Business:

2.1 IWWC-1920-04: Application of Daniel & Kathleen O'Neill to repair/replace the seawall at 48 Route 87 Assessor's Map 013A, Lot #014A in the LAR zone.

Mr. O'Neill distributed the BOS approval and area photos to the Commission members to review and explained the application. He wants to replace seawall since it has fallen into disrepair and build a patio and patio retaining wall. Seawall will be approximately 10" higher than current height, 3' above the mean highwater stone and mortared in top. A pervious patio with 1' crushed stone and a landscape area instead of grass will be built. The contractor will use rolled paved mesh and expects to complete the project in four to six weeks. D. O'Neill distributed details of the wall and patio cross section showing the bed for infiltration and is working with the zoning official for the nutrient allocation requirements. The area photos show how the stone-wall has a curve that cuts into dock because of a huge boulder. D. O'Neill would like to smooth the area with the 5 ft. dock and 2 ft. in at steepest part resulting in at least 15 ft. length, or 30 sq. ft. max.

T. Archambault questioned the cross-section of elevations. J. Valente commented on this project noting the cross-sections. T. Garritt commented on the boulder noting that the wall does not go around the boulder but interfaces with the boulder.

J. Valente commented on 3 points, the 135 ft. wall cannot affect the neighbor's property and several items upon inspection. J. Valente commented on the work that D. O'Neill noting the improvements made for infiltration. The patio to build will be pervious pavers and stone rather than impervious pavers with at least 3" to 4" of stone. With the second lake wall, water will be absorbed instead of running into the lake. T. Garritt commented on the very thorough application and the drawings made to scale.

J. Valente read the Summary Ruling with conditions.

R. Wikholm **MOVED to APPROVE** the application; C. Jaswinski **SECONDED;**
MOTION CARRIED 5:0:0

2.2 IWWC-1920-06: Application of Stephen & Louise Cooke Owners, James Blair Applicant to repair/replace the seawall at 112 Route 87, Assessor’s Map 013B, Lot# 086 in the LAR zone.

J. Blair summarized the work to be done at 112 Route 87. There is about 60 ft. of lake frontage. The highest point of the seawall is about 54” high and will be rebuilt to that height. The docks that sits on top of the seawall will be raised 6” to meet existing docks. Two downspouts on the back of the house face the back lawn and will be placed in 4” corrugated pipes, diverted to the upper lawn, and corralled with hay bales to impede and slow the runoff towards the work area. A gravel road will be built with stabilization mats and processed gravel will be placed on top of lawn for vehicle navigation that will approach the lake abutting a berm that exists between the neighbor’s property and the Cooke’s. Hay bales will be used during rain events in order to slow and divert runoff. Sequence will be to take down the seawall, excavation of the base of the wall, excavation of the base of the patio. J. Blair will save the blue stones from the patio and set aside. There will be about 1 ft. of organics to remove and at least 1 ft. of stone will be place in that area. The stone catch, with a silt fence above, hay bales, closer to the work area, and the fabric and stone will catch anything before it hits the lake.

J. Valente revised the sequence of construction, the patio comes out first, dig a hole, place stone, then the storm water will be diverted to that area.

J. Valente read the Summary Ruling with conditions.

R. Wikloim **MOVED to APPROVE** the application; C. Jaswinski **SECONDED;**
MOTION CARRIED 5:0:0

2.3 IWWC-1920-07: Application of Chris & Lynn Connaughty owners, James Blair Applicant to repair/replace the seawall at 36 Erdoni Road, Assessor’s Map 016A, Lot #006 in the LAR zone.

J. Blair summarized the work to be done at 36 Erdoni Road. A silt fence will be installed. The patio in front of the cottage will be reduced to sidewalks leading to stairs in front of the cottage and to a new patio on the side of the cottage. A deck will be removed, and a patio will be built on processed gravel, be impermeable, but will drain to a stone bed approximately 12” in depth. The stone/mulch landscaping will surround the new patio with one area open to the lawn for egress. The patio will be approximately 2’ to 4’ from the lake wall after construction. A rain garden will be from the new patio/deck in the dock area to the property line. The total length is 145 linear ft. with the rain garden being 50 ft. Discussions were held regarding the diversion of water between J. Valente, Commission members, and J. Blair.

J. Valente read the Summary Ruling with conditions.

R. Wikloim **MOVED to APPROVE** the application; T. Archambault **SECONDED;**
MOTION CARRIED 5:0:0

3. New Business:

3.1 IWWC 2020 Meeting Schedule

T. Garritt **MOVED to APPROVE** the IWWC 2020 Meeting Schedule; T. Archambault **SECONDED; MOTION CARRIED 5:0:0**

4. Approval of Meeting Minutes:

Meeting Minutes of October 7, 2019

T. Archambault **MOVED to APPROVE** the Oct. 7, 2019 minutes as written;
R. Wiklohm **SECONDED; MOTION CARRIED 5:0:0**

5. Audience of Citizens: none

6. Communications/Correspondence:

6.1 Election of Officers for December meeting

J. Valente shared with the Commission the various magazines he receives. He also noted there are several workshops that will be in the future.

J. Valente asked the Commission Members to review the Bylaws.

7. Commission Open Discussion: T. Archambault commented on removing the patio adjacent to lake. The concern is that the lake could be silted. J. Valente noted that the soil is very sandy and noted that the runoff will be diverted.

8. Administrative Reports: 1920-08 Warren and Mary Hartzell, a Shed on 8 Lake Ridge Drive was approved 10/9/19.

J. Valente discussed the owner of the Main Moose and the trees that were taken down. A stone swale was built with 24' pipe so no contamination to the river will occur. The owner placed hydroseed to hold moisture and protect against erosion.

9. Adjournment:

C. Jaswinski **MOVED to ADJOURN;** T. Archambault **SECONDED; MOTION CARRIED 5:0:0**
The meeting was adjourned at 8:38pm.

Respectfully submitted by Flo Polek, Board Clerk. Please see the minutes of subsequent meetings for approval of these minutes and any corrections hereto.