

**TOWN OF HADDAM  
INLAND WETLANDS COMMISSION  
TOWN HALL  
21 FIELD PARK DRIVE, HADDAM, CT 06438  
REGULAR MEETING  
MONDAY, 17 APRIL 2023  
UNAPPROVED MINUTES  
*Subject to Approval by the Commission***

**ATTENDANCE**

A	Paul Best
A	Curt Chadwick
X	Jeremy DeCarli, Chairman
X	Joe Stephens
X	Mark Stephens, Secretary
X	Tom Worthley, Vice Chairman (Arrived 7:30 p.m.)
A	David Costa, Alternate
X	Gail Reynolds, Alternate - Seated
X	Leon Mularski, Zoning and Wetlands Enforcement Officer
X	Bunny Hall Batzner, Recording Clerk

**1. Call to Order & Attendance/Seating of Alternates**

Mr. DeCarli, Chairman, called the meeting to order at 7:02 p.m. All regular members were seated as well as alternate member, Mrs. Reynolds. Upon Mr. Worthley's arrival, he too was seated.

**2. Additions/Corrections to the Agenda**

There were no additions/corrections to the agenda.

**3. Public Comment**

There was no public present.

**4. Executive Session**

There was no executive session scheduled.

**5. New Business**

**a. Review and Approve the Removal and Replacement of the Sidewalks in Front of 952 Saybrook Road within a Regulated Area Crossing a Small Stream. Applicant: Town of Haddam**

Mr. Mularski reviewed the photos of the culvert area in front of 952 Saybrook Road. The proposed work is in conjunction with the replacement of the sidewalk from Station Hill Road (where the first phase of the project ended) down to the UConn Extension Center.

Mr. DeCarli stated it appears to be a leak off on the side of Route 154/Saybrook Road that runs into a culvert with a headwall on the downstream side. Mr. DeCarli noted the plans indicate that the existing catch basin will be removed and replaced with a Type "C" double catch basin and that the existing headwall will be extended.

Mr. J. Stephens asked if the proposal is within the upland review area. Mr. DeCarli stated it is all upland review as it stays out of the stream bed. The photos were further reviewed.

**MOTION:** Mark Stephens motioned to approve the removal and replacement of the sidewalks in front of 952 Saybrook Road within a regulated area crossing a small stream. Applicant: Town of Haddam. **Conditions:** None. Gail Reynolds second. Motion carried unanimously.

**b. Request to Allow for Repair of Superstructure of a Driveway Bridge at 82 Saybrook Road, Map 05 Lot 61. Applicant: International Association of Machinists and Aerospace Workers.**

Erik Jarboe, P.E., representing the applicant, was present.

Mr. Jarboe reported the proposal is for a bridge rehab - replacement of the superstructure with minor spot scour repair/protection to concrete abutments and wing walls. Mr. Jarboe stated the beams are completely rotted out and are unable to support anything. The proposal calls for the removal of the beams and the wooden bridge deck and a small amount of repair work will be done on the abutments where the beams have been sitting. New seats, galvanized beams, concrete deck, and railing that are crash worthy at low speeds to be installed. As for the concrete repairs, there will be some spalling in some areas on the wing walls and abutments – any loose concrete will be hammered out and then patched, and there will be a little bit of scour repair in the stream. Mr. Jarboe stated the stream has washed away some material that is under the footings, and, fortunately, it appears to be sitting on ledge rock so it's stable. Mr. Jarboe stated there are significant voids on both abutments and the proposal calls for it to be packed with rip rap and grout to hold it together. There's a larger low spot area in front of the driveway on the property side that will be filled in with stone as well. Basically, putting back what has been washed out over the past eight years to stabilize the abutments.

Mrs. Reynolds asked if the bridge will only last eight years. Mr. Jarboe stated no, the last repair cost approximately \$20,000. The cost of repair has been a bit of a struggle as it has cost \$25,000 to design the repair work and all the new work will cost approximately \$330,000. Mr. Jarboe stated the applicant has wanted to fix the bridge but had been able to find anybody to do so.

Mr. M. Stephens asked if anyone such as DOT or the Commission will need to check the bridge work. Mr. Jarboe stated DOT has an encroachment permit and that's currently being reviewed at the District 2 office. Mr. Jarboe stated he submitted the permit early to give DOT a head's up and noted that additional information pertaining to the contractor will be required. Mr. Jarboe stated he didn't believe DOT would have any comments other than the protection/safety of the people on Route 154/Saybrook Road during construction.

Mr. Mularski stated he would be reviewing the project based on erosion and sediment control during construction; however, they will not be in the water that much.

Mr. DeCarli asked if the bridge was in the right-of-way or does the right-of-way fall short of it. Mr. Jarboe stated the whole bridge is in the public right-of-way (very wide in this area). It appears that rather than creating a parcel, the State made it a right-of-way.

Mr. DeCarli asked how the scour work within the stream will be accomplished. Mr. Jarboe stated it will be sandbagged down the middle (channelize one side and do the work and then channelize the other side and do the work).

Mr. DeCarli asked about the protection of the stream bed when the existing superstructure is removed. Mr. Jarboe stated they had thought about a full-blown debris shield; however, while looking through his notes there doesn't appear to be any mention of it the plan. Mr. Jarboe stated



it's unclear if the bridge man pulled it out; therefore, there isn't anything regarding the removal of the existing structure. Mr. Jarboe stated they will go into the stream after the removal of the superstructure to do the excavation work; and if a piece of beam fell in, they could pluck it out. Mr. Jarboe noted that there are already beam pieces in the stream. The deck is still in tacked and there shouldn't be anything floating down the stream.

Mr. M. Stephens asked if the town's engineer had reviewed the application/plans. Mr. Mularski stated he can look at it from a structural standpoint.

Mrs. Reynolds asked Mr. Jarboe if he would be channelizing the bottom of the stream. Using the plan, Mr. Jarboe pointed out the top of the footings (normally buried) and the repair work that will be taking place (stone and grouted rip rap at the toe of the footings). Mrs. Reynolds clarified that it would be rip rap and not paving. Mr. Jarboe stated correct.

Mr. M. Stephens asked if the bridge would look the same. Mr. Jarboe stated it will look better as they will be able to make it a little bit wider, installation of curbing on the concrete deck (to protect railing posts that will be installed on the outside), installation of railing, and runoff will drain off the deck in-between the curbing. Mr. DeCarli asked if there will be leading guardrails on either side. Mr. Jarboe stated yes, and that this will be all outside the clear zone (DOT will check for this).

Mr. Jarboe stated the applicant is struggling with the cost of the project (to be split with Higganum Veterinary Clinic). Mr. Jarboe noted that estimates have come in at \$332,000, \$390,000, and awaiting one more estimate.

Mr. DeCarli asked if it will be a prefab structure or a cast in place. Mr. Jarboe stated cast in place.

A brief discussion followed as to why the back access could be used as the main access.

**MOTION:** Joe Stephens motioned to approve a request to allow for repair of superstructure of a driveway bridge at 82 Saybrook Road, Map 05 Lot 61. Map Dated: 03/23/2023. Applicant: International Association of Machinists and Aerospace Workers. **Conditions:** None. Mark Stephens second. Motion carried unanimously.

Mr. Jarboe stated he would keep the Commission up to date on the process.

## **6. Wetland Enforcement Officer's Report**

Mr. Mularski provided updates on the following:

**1292 Saybrook Road, Fill Deposited into Gateway Zone** – Property owner has done the repair work that the town had requested and the town's engineer has reviewed the site. DEEP and the property owner are currently in legal proceedings. Mr. Mularski to be deposed (fact witness) sometime in May.

**143 Injun Hollow Road, Wetlands Violation** – Have not heard anything further.

**457 Killingworth Road, GCI, and 439 Killingworth Road, Property between GCI and the Medical Building (initially discussed as Salt Peter Watercourse on 21 November 2022)** – Met with the property owner and had him clean up the area and put it back to grade. Wood chips have been added to stabilize the site. When planting season starts, will seed the area. Asked to have the stump in the middle of the stream removed, but that hasn't happened.

Noted that there is another problem that is a DOT problem. Pipes are full of sediment, etc., and DOT is not cleaning them out. Sooner or later the water will be over the road.

**Appointment from Alternate to Regular Member** - Mrs. Reynolds asked if it would be possible for her to be moved from alternate to regular member since Dan Iwanicki has resigned. Mr. DeCarli asked that it be put in front of the Board of Selectmen.

## **7. Approval/Correction of Minutes**

Correction to the 17 October 2022 minutes: page 1, Item 5a. New Business, Applicant: MPA Realty Associates, second paragraph - change "where" to "were".

**MOTION:** Mark Stephens motioned to approve the 17 October 2022 minutes as amended. Gail Reynolds second. Motion carried unanimously.

Based on the number of Commissioners present and Mrs. Reynolds need to abstain from voting, the Commission agreed to table the approval of the 19 December 2022. Upon Mr. Worthley's arrival, the Commission returned to the approval of the minutes.

**MOTION:** Mark Stephens motioned to approve the 19 December 2022 minutes as submitted. Joe Stephens second. Motion carried with Mrs. Reynolds abstaining.

## **8. Adjournment**

**MOTION:** Tom Worthley motioned to adjourn. Gail Reynolds second. Motion carried unanimously.

The meeting was adjourned at 7:37 p.m.

Respectfully Submitted,

*Bunny Hall Batzner*  
Bunny Hall Batzner  
Recording Clerk

**The next regular meeting is scheduled for Monday, 15 May 2023.**