

**GLASTONBURY CONSERVATION COMMISSION
(INLAND WETLANDS & WATERCOURSES AGENCY)
MEETING OF MINUTES THURSDAY, JUNE 30, 2022**

The Glastonbury Conservation Commission (Inlands Wetlands & Watercourses Agency), along with Ms. Suzanne Simone, Environmental Planner, in attendance held a Meeting via ZOOM video conferencing.

ROLL CALL

Commission Members-Present

Frank Kaputa, Chairman
Mark Temple, Vice-Chairman
Kim McClain, Secretary
Brian Davis
Anna Gault Galjan
William Shea

Commission Members - Excused

James Parry

Chairman Kaputa called the meeting to order at 6:32 P.M. and explained the public meeting process to the applicants and members of the public.

I. FORMAL DISCUSSIONS

1. Application of the Town of Glastonbury for an inland wetlands and watercourses permit concerning storm drainage improvements to replace a failing stone culvert –11 Ash Swamp Road – Rural Residence Zone –Stephen M. Braun, P.E., Assistant Town Engineer, applicant

Mr. Stephen Braun, Assistant Town Engineer, stated that they have revised the plans which will result in minimal impact to the intermittent watercourse. Mr. Braun spoke with the homeowner, Mr. Jeffrey Brodersen, and explained the new plan, which involves shifting the inlet south of the old stone culvert and creating a berm. The runoff will be directed toward Ash Swamp Road and away from the property owner's barn. Mr. Braun explained that there will be a temporary impact to the intermittent watercourse while the work is conducted to replace the collapsed culvert. The area will be restored with topsoil, seeding, and erosion control matting. Mr. Braun said that the project has been drastically scaled back. He noted that the homeowner agreed to the revised plans.

Chairman Kaputa asked Mr. Braun to show a drawing of the plans. The Chairman also asked Mr. Braun to point out the changes. Mr. Braun put up the site plan and explained that the intermittent watercourse will largely remain the same except for the installation of an end wall. Mr. Braun explained that they are creating a berm and, in case there is a clog or a stormwater event that exceeds the capacity of the system, the overflow will come out to Ash Swamp Road

instead of the barn area. Mr. Braun said that the scope of the project has been significantly reduced and added that it will still get the job done. Vice-Chairman Temple asked if the Town has done any calculations. He also asked Mr. Braun to specify which storm event he was referring to. Mr. Braun stated that the 18-inch pipe has the capacity for a 25-year storm event. Mr. Braun explained that the homeowner did not want the Town to conduct more of an upgrade because of the possibility that it might negatively affect his property. Mr. Braun noted that they are also restricted by the 15-inch outlet pipe. Mr. Temple asked about the curb edge. Mr. Braun pointed out the area on the plans.

Vice-Chairman Temple asked if the same property owner owns all of the frontage shown on the plans. The Vice-Chairman also asked Mr. Braun to confirm that the property owner is in agreement with the revised plans. Mr. Braun stated that the answer is yes to both questions and added that the homeowner is aware of how the road functions and is comfortable with this configuration and the protections to his barn. Ms. Simone informed the Commission that Mr. Brodersen is listening in to the Zoom meeting. Gault Galjan remarked that the work area and the road are narrow and asked if the material would be stockpiled. Mr. Braun explained that the project is relatively small and the materials will not be stockpiled but loaded onto a truck. Mr. Braun added that he does not see a need to stockpile and, if more space is needed, one section of road can be temporarily closed.

Commissioner Shea wanted to confirm that there would be no increase in the overflow of the pipe. Mr. Braun explained that the existing culvert is partially collapsed and presently the water is directed toward the barn, and they will redirect the flow away from the barn. Secretary McClain asked about the possibility of putting in a berm near the property line. Mr. Braun explained that they plan to put in a berm. He noted that the area will be stable. Mr. Temple asked about the material for the proposed berm and asked how the area would be finished. Mr. Braun stated that existing topsoil would be used and noted that they are minimally changing the grades. The grade change is about a foot and the area would be finished off with topsoil, seeding, and erosion control matting. Commissioner Davis asked if the watercourse is manmade. Mr. Braun noted that it appears to be manmade and pointed out that there is a stone wall nearby.

Mr. Jeffrey Brodersen of 11 Ash Swamp Road noted that Mr. Braun has done a great job with the plan. Mr. Brodersen sees the plan as a great improvement overall and added that the installation of a cleanable pipe is much better than the collapsed culvert. Mr. Brodersen said that it is an improvement and it should protect the structure.

Chairman Kaputa remarked that it is good that Mr. Brodersen is in agreement with the plans Mr. Braun presented. Mr. Brodersen stated that he is looking forward to having the work done.

Motion by: Secretary McClain

Seconded by: Vice-Chairman Temple

MOVED, that the Inland Wetlands and Watercourses Agency grants an inland wetlands and watercourses permit to the Town of Glastonbury for road drainage improvements to Ash Swamp Road in the vicinity of the intersection with Weir Street, in accordance with plans entitled "Plans

Depicting Proposed Drainage for Ash Swamp Road, Dated March 7, 2022, Revised June 22, 2022” 3 Sheets, and in compliance with the following stipulations:

1. Site work shall be conducted in low/no flow conditions to reduce the measures required for dewatering and prevent downstream erosion and sedimentation.
2. A conservation seed mix shall be applied upon final grading. The exposed final grade shall be stabilized with straw, hay bales, and any other measures deemed appropriate by town staff to prevent erosion until the site is vegetatively stabilized.
3. Best management practices will be utilized to protect the species identified on the Natural Diversity Database.
4. Area of disturbance is limited to the area shown on the site plan.
5. The permit is valid for 5 years from date of issuance, and shall expire on June 30, 2027.

Discussion:

Chairman Kaputa explained that not all intermittent watercourses meet the criteria and noted that this one clearly does.

Result: Motion passes unanimously. (6-0-0)

II. APPROVAL OF MINUTES

1. Regular Meeting of May 26, 2022

Chairman Kaputa asked the Commissioners if there were any other corrections to the minutes. The corrections to the minutes are reflected in the June 16, 2022 minutes.

Commissioner Gault Galjan stated that she works with environmental companies and does not conduct field work. The sentence on page 6, last paragraph reads: “Ms. Gault Galjan stated that she is a geologist and has 20 years of experience in environmental work.” The end of the sentence should be changed to “20 years of experience with environmental companies.” The Commissioners were in agreement.

The minutes were approved as corrected. (5-0-1)

(Commissioner Shea abstained because he was not at the meeting.)

2. Regular Meeting of June 16, 2022

Vice-Chairman Temple directed the Commission to page 4, second paragraph, second sentence which reads: “The Connecticut standard is level 12 and below, the lead found in the reports indicate level 14.” The sentence should be changed to “The Connecticut standard for surface water protection under the Connecticut remediation standard regulations is 12 parts per billion and below, the lead found in the reports indicate 14 parts per billion.” The Commissioners were in agreement.

Mr. Temple then directed the Commission to page 4, last paragraph, third sentence. The sentence reads: “Attorney Gomes noted that 12 parts per billion is not far off from 14 parts per billion.” The sentence should be changed to “Attorney Gomes noted that 13 parts per billion is not far off from 14 parts per billion.” The Commissioners were in agreement.

The minutes were approved as corrected. (4-0-2)

(Secretary McClain and Commissioner Gault Galjan abstained because they were not at the meeting.)

III. COMMENTS BY CITIZENS ON NON-AGENDA ITEMS (NONE)

IV. OTHER BUSINESS

1. Chairman’s Report - NONE

2. Environmental Planner’s Report

Ms. Simone informed the Commission that the CT DEEP released a report with data on primary watercourses which includes Salmon River and Roaring Brook. The report indicates that the watercourses support biological life. Ms. Simone noted that it is not a surprise because the rivers are well cared for and activities are regulated.

Vice-Chairman Temple asked about the agenda for the next meeting. Ms. Simone noted that there will be 4 agenda items.

With no other business to discuss, Chairman Kaputa adjourned the meeting at 6:59 P.M.

Respectfully Submitted,

Nadya Yuskaev

Nadya Yuskaev
Recording Secretary