

**BRISTOL INLAND WETLANDS COMMISSION
MINUTES
REGULAR MEETING OF MONDAY FEBRUARY 5 2024**

1. CALL TO ORDER:

By: Chairman Fisk

Time: 6:30 P.M.

Place: City Hall
Council Chambers
111 North Main St.
First Floor

Chairman Fisk reminded the Commission the next Regular Meeting of the Inland Wetland Commission Monday, March 4, 2024.

MEMBERS	NAME:	PRESENT	ABSENT
REGULAR MEMBERS	Zachary Fisk (Chairman)	X	
	Michael Robinson (Vice Chairman)	X	
	David Rooks (Secretary)	X	
	James Carros	X	
	Daniel Massaro, Jr.	X	
	James Ritchie	X	
	Faye Duquette	X	
ALTERNATE MEMBERS			
	Anthony Pellerin	X	
STAFF	Nancy Levesque, P.E., City Engineer	X	

Chairman Fisk called the meeting to order at 6:30 P.M.

2. PLEDGE OF ALLEGIENCE:**3. INTRODUCTIONS AND SEATING OF ALTERNATES COMMISSIONERS:**

Chairman Fisk designated regular Commissioners Robinson, Carros, Massaro, Duquette, Richie, Rooks and Fisk as voting members tonight.

4. PUBLIC PARTICIPATION:

None

5. APPROVAL OF MINUTES:

- a. On-Site Meeting – January 6, 2024
- b. Regular Meeting – January 8, 2024

MOTION: Move to approve the onsite minutes of the January 6, 2024, onsite meeting, as amended.

By: Robinson

Seconded: Rooks

For: Ritchie, Robinson, Carros, Massaro, Duquette, Rooks and Fisk.

Against: None.

Abstained: None.

Vice Chairman Robinson, asked to have the January minutes amended on page 3 App. 2018 should state a non-significant activity.

MOTION: Move to approve the minutes of the January 8, 2024, regular meeting, as amended.

By: Robinson

Seconded: Rooks

For: Ritchie, Robinson, Carros, Massaro, Duquette, Rooks and Fisk.

Against: None.

Abstained: None.

5. PUBLIC HEARINGS:

- a. Application #2018 – Wetlands application for the replacement of Bridge No. 04487 on East Street and over the Pequabuck River; City of Bristol right-of-way; City of Bristol, Public Works Department, applicant.
- b. Application #23-466F-302 – Floodplain application for the replacement of Bridge No. 04487 on East Street and over the Pequabuck River; City of Bristol right-of-way; City of Bristol, Public Works Department, applicant.

Chairman Fisk explained Applications #2018 and #23-466F-302 would be heard concurrently, but voted on separately.

The Commission received the following items in their electronic packets for Application #2018:

- a. Assessor's Map with Inland Wetlands Watercourse Layers
- b. Application (attached narrative from GM2)
- c. Report dated October 2023 from GM2
- d. Wetlands Delineation report dated November 30, 2020, from Soil Science and Environmental Services, Inc.
- e. Federal Wetlands report, undated
- f. Statewide Inland Wetlands & Watercourses Activity Reporting from City of Bristol, regarding additional soil investigation for wetland determination, East Street Bridge No. 04487, Bristol, CT (attached report dated April 12, 2023; attached Report A and B)
- g. Plan (Electronic Copy Only)

The Commission received the following items in their electronic packets for Application #23-466F:302:

- a. Assessor's Map with Inland Wetlands Watercourse Layers
- b. FEMA Map
- c. Application (attached narrative from GM2)
- h. Letter dated April 12, 2023, from State of CT, regarding Flood Management Certification CT (attached report dated April 12, 2023; attached Report A and B)
- d. Plan (Electronic Copy Only)
- e.

MOTION: To open the public hearing for application 2018.

By: Robinson

Seconded: Carros

For: Ritchie, Robinson, Carros, Massaro, Duquette, Rooks and Fisk.

Against: None.

Abstained: None.

The public hearing is open.

MOTION: To open the public hearing for application 23-466F-302.

By: Robinson

Seconded: Carros

For: Ritchie, Robinson, Carros, Massaro, Duquette, Rooks and Fisk.

Against: None.

Abstained: None.

The public hearing is open.

Paul Brand, GM2 Associates, Inc., 115 Glastonbury Blvd., Glastonbury, representing the applicant, addressed the Commission. He reviewed the presentation with the Board. He discussed the structural deficiency of the bridge and that is the reason for the replacement. The replacement of the bridge will be partially covered by the Federal and Local bridge grant from the DOT. The project will possibly begin in the summer and will take approximately two years to complete. There will be no changes to the floodway and no change to the wetlands, as well as no environmental impacts.

Michelle Mckenney, 87 Collins Road, asked if there would be any flow restrictions further upstream.

Steve Donaghy, 94 Frederick Street, asked how much dredging will be done as there is a lot of debris in there now.

Paul Brand responded stating that there is limited dredging to be done. It's a very shallow edge and rock so there is not much material to remove there.

Chairman Fisk asked from the Mellen Street Bridge, is there anything compromised during the construction?

Nancy Levesque, City Engineer, stated that in the debris shield there were trees in there that came down, but they are being very careful and are in good shape. This is the third project in this corridor, and we learned if a storm is coming, we get everything out and secure before the rain starts as the river comes up very quickly.

MOTION: to close the public hearing on Application 2018.

By: Robinson

Seconded: Rook

For: Ritchie, Robinson, Carros, Massaro, Duquette, Rooks and Fisk.

Against: None.

Abstained: None.

No one else spoke in favor of the application.

No one spoke against the application.

The public hearing is closed.

MOTION: Move to approve (Application #2018 – Wetlands application for the replacement of Bridge No. 04487 on East Street and over the Pequabuck River; City of Bristol right-of-way; City of Bristol, Public Works Department, applicant, in accordance with the plot plan and information submitted with standard stipulations.

By: Robinson

Seconded: Rooks

For: Ritchie, Robinson, Carros, Massaro, Duquette, Rooks and Fisk.

Against: None.

Abstained: None.

The application is approved.

MOTION: to close the public hearing on application # 23-466F-302

By: Robinson

Seconded: Rook

For: Ritchie, Robinson, Carros, Massaro, Duquette, Rooks and Fisk.

Against: None.

Abstained: None.

No one else spoke in favor of the application.

No one spoke against the application.

The public hearing is closed.

MOTION: Move to approve Application #23-466F-302 – Floodplain application for the replacement of Bridge No. 04487 on East Street and over the Pequabuck River; City of Bristol right-of-way; City of Bristol, Public Works Department, applicant, in accordance with the plot plan and information submitted with standard stipulations.

By: Robinson

Seconded: Rooks

For: Ritchie, Robinson, Carros, Massaro, Duquette, Rooks and Fisk.

Against: None.

Abstained: None.

The application is approved.

- c. Application #23-466F-303 – Floodplain application for cuts and fills for an above grade storage tank facility and floodplain compensatory storage area at 340 Broad Street; Assessor's Map 39, Lot 100D; Ron Oddo of Combined Metals Company, LLC, applicant.

The Commission received the following items in their electronic packets:

- a. Assessor's Map with Inland Wetlands Watercourse Layers
- b. FEMA Map
- c. Application (attached narrative from EMS Bristol)
- d. Plan (Electronic Copy Only)

MOTION: To open a public hearing

By: Robinson

Seconded: Carros

For: Ritchie, Robinson, Carros, Massaro, Duquette, Rooks and Fisk.

Against: None.

Abstained: None.

The public hearing was opened

Rock Emond, 99 Realty Drive, Cheshire representing the applicant, reviewed the submitted plans and presentation for the application at 340 Broad Street. There will be an above grade storage tank installed. In the existing parking lot, there will be a 41.6 x 110-foot concrete raised pad that will be above the flood plain. It will be about 8 inches above the flood plain elevation. Cut and fill associated with this project will be balanced with an expansion of the detention basin.

Steve Donaghy, 94 Frederick St, asked how far is the detention are from the river and does it flood?

Rock Emond, stated it is about 200 feet and he stated he does not know if it floods.

Mary Rydingward, 176 Marcia Dr, is concerned about the tress and is asking for the application to stipulate that none of them to be taken down due to this project.

Rock Emond stated that there is no plan to remove trees other than the Birch tree that is growing inside the detention pond.

MOTION: To close the public hearing for application 23-466F-303.

By: Robinson

Seconded: Carros

For: Ritchie, Robinson, Carros, Massaro, Duquette, Rooks and Fisk.

Against: None.

Abstained: None.

No one else spoke in favor of the application.

No one spoke against the application.

The hearing is closed.

MOTION: Move to approve Application #23-466F-303 – Floodplain application for cuts and fills for an above grade storage tank facility and floodplain compensatory storage area at 340 Broad Street; Assessor's Map 39, Lot 100D; Ron Oddo of Combined Metals Company, LLC, applicant, in accordance with the plot plan and information submitted with standard stipulations and the only tree to be removed is the birch tree in the detention basin.

By: Robinson

Seconded: Carros

For: Ritchie, Robinson, Carros, Massaro, Duquette, Rooks and Fisk.

Against: None.

Abstained: None.

The application is approved.

- d. Application #2019 – Wetland’s boundary change application for the restoration of the White Bridge Waterworks facility at Maltby Street; Assessor’s Map 52 & 53, Lots 11, 15, 16B16A, 17, 145, 147, 149, 150 & 151; New Britain Water Department, Ramon Esponda, Deputy Director, applicant.
- e. Application #2020 – Wetlands application for the restoration of the White Bridge Waterworks facility at Maltby Street; Assessor’s Map 52 & 53, Lots 11, 15, 16B16A, 17, 145, 147, 149, 150 & 151; New Britain Water Department, Ramon Esponda, Deputy Director, applicant.
- f. Application #23-458F-305 – Floodplain application for the restoration of the White Bridge Waterworks facility at Maltby Street; Assessor’s Map 52 & 53, Lots 11, 15, 16B16A, 17, 145, 147, 149, 150 & 151; New Britain Water Department, Ramon Esponda, Deputy Director, applicant.

Chairman Fisk explained Applications #2019, #2020 and #23-458F-305 would be heard concurrently, but voted on separately.

The Commission received the following items in their electronic packets for Application #2019:

- a. Assessor’s Map with Inland Wetlands Watercourse Layers
- b. Application (Attachments 1 to 5: Project Site Map; Additional Information; Project Drawings; Abutting Property Map and Property Owners Map; Site Survey (Wetland Replication Areas.)
- c. Soil Scientist Report, dated September 29, 2023 (Attachment 6)
- d. Stormwater Management Report
- e. report dated December 18, 2023, regarding Supplemental Wetland Delineation Report 2023 (attached maps and photographs), from C. Webb & Associates, LLC Environmental Consulting Services
- f. White Bridge Waterworks, Data Form Plot reports dated September 2022
- g. Wetland Survey Photos September 28, 2023, NBWC – Maltby Street – Mix Street Sewer Extension Project (attached Wetland Restoration & Mitigation Plan Sheets; Proposed NBWC – Bristol Facility Plantings Sheets; and City of Bristol GIS Wetland Boundary maps (Electronic Copy Only)
- h. Letter dated May 6, 2022, from ConnDEEP, regarding Natural Diversity Database (NDDDB) maps and files
- i. Form dated April 27, 2022, from ConnDECD, regarding White Bridge Waterworks Facilities
- j. Letter dated April 27, 2022, from CDM to the CT State Historic Preservation Office, regarding 106 Review, Replacement of White Bridge Waterworks Facilities Applicant: City of New Britain
- k. Form dated April 27, 2022, from ConnDECD, regarding White Bridge Waterworks Facilities (10 attached maps)
- l. Existing and Proposed Test Wells and Stream Gauges Overall Map, dated December 9, 2022
- m. Plan (Electronic Copy Only)
- n. Map entitled Whites Bridge Wellfields, NBWD, Bristol, CT, Existing and Proposed Test Wells and Stream Gauges, Overall Map
- o. CT DEEP Form, dated April 27, 2022, regarding White Bridge Waterworks Facilities
- p. Letter dated May 6, 2022, from ConnDEEP, regarding NDDDB Determination #202205409, Replace existing groundwater wells, Upper & Lower Wellfields, White Bridge Waterworks Facility, off Maltby St., Bristol
- q. Letter dated February 2, 2024, from Carol Noble, P.E., CFM, to Chairman Zachary Fisk, regarding Applications #2019, #2020 and #23-569F-305
- r. Letter dated February 5, 2023 (2024), from Alicea Charamut, Executive Director of River Alliance of CT, regarding Applications #2019, #2020 and #23-569F-305
- s. PowerPoint Presentation, entitled White Bridge Waterworks Facilities, Application #2019, #2020 and #23-458F-305, Inland Wetlands and Watercourses & conservation Commission Public Hearing, dated February 5, 2024

The Commission received the following items in their electronic packets for Application #2020:

- a. Assessor's Map with Inland Wetlands Watercourse Layers
- b. Application (attached narrative)
- c. Inland Wetlands Staff comments, undated
- d. Application (Attachments 1 to 5: Project Site Map; Additional Information; Project Drawings; Abutting Property Map and Property Owners Map; Wetland Replication Areas;
- e. Soil Scientist Report, dated September 29, 2023 (Attachment 6)
- f. report dated December 18, 2023, regarding Wetland Delineation Report 2022 (attached maps and photographs), from C. Webb & Associates, LLC Environmental Consulting Services
- g. White Bridge Waterworks, Data Form Plot reports dated September 2022
- h. Wetland Survey Photos September 28, 2023, NBWC – Maltby Street – Mix Street Sewer Extension Project
(Attached Wetland Restoration & Mitigation Plan Sheets, undated; Proposed NBWC – Bristol Facility Plantings Sheets, undated; and City of Bristol GIS Wetland Boundary maps, undated. (Electronic Copy Only)
- i. Stormwater Management Report
- j. Appendixes, Rainfall Data; Resources and Glossary (definitions)
- k. CDM Smith Geotechnical Laboratory Testing Summary Sheet, review date August 11, 2022
- l. Appendixes C to F
- m. Letter dated May 6, 2022, from ConnDEEP, regarding Natural Diversity Database (NDDB) maps and files
- n. Form dated April 27, 2022, from ConnDECD, regarding White Bridge Waterworks Facilities
- o. Letter dated April 27, 2022, from CDM to the CT State Historic Preservation Office, regarding 106 Review, Replacement of White Bridge Waterworks Facilities Applicant: City of New Britain
- p. Form dated April 27, 2022, from ConnDECD, regarding White Bridge Waterworks Facilities (10 attached maps)
- q. Existing and Proposed Test Wells and Stream Gauges Overall Map, dated December 9, 2022
- r. Plan (Electronic Copy Only)
- s. Letter dated February 3, 2024, from John Correia to Chairman Zachary Fisk, regarding Apps. #2020 and #23-458F-305 (attachments)
- t. Map entitled Whites Bridge Wellfields, NBWD, Bristol, CT, Existing and Proposed Test Wells and Stream Gauges, Overall Map
- u. CT DEEP Form, dated April 27, 2022, regarding White Bridge Waterworks Facilities
- v. Letter dated May 6, 2022, from ConnDEEP, regarding NDDB Determination #202205409, Replace existing groundwater wells, Upper & Lower Wellfields, White Bridge Waterworks Facility, off Maltby St., Bristol
- w. Letter dated February 2, 2024, from Carol Noble, P.E., CFM, to Chairman Zachary Fisk, regarding Application #2019, #2020 and #23-569F-305
- x. Letter dated February 3, 2024, from John Correia to Chairman Zachary Fisk, regarding Apps. #2020 and #23-458F-305 (attachments)
- y. Letter dated February 5, 2023 (2024), from Alicea Charamut, Executive Director of River Alliance of CT, regarding Applications #2019, #2020 and #23-569F-305
- z. PowerPoint Presentation, entitled White Bridge Waterworks Facilities, Application #2019, #2020 and #23-458F-305, Inland Wetlands and Watercourses & conservation Commission Public Hearing, dated February 5, 2024

The Commission received the following items in their electronic packets for Application #23-458F-305

- a. Assessor's Map with Inland Wetlands Watercourse Layers
- b. Application
- c. Project Site Map
- d. Additional Information Narrative
- e. Flood Map
- f. Floodway & Flood Encroachment Areas and Project Drawings

- g. Stormwater Report
- h. Updated Cut Fill Calculations dated January 24, 2024
- i. Plan (Electronic Copy Only)
- j. Map entitled Whites Bridge Wellfields, NBWD, Bristol, CT, Existing and Proposed Test Wells and Stream Gauges, Overall Map
- k. CT DEEP Form, dated April 27, 2022, regarding White Bridge Waterworks Facilities
- l. Chart, entitled, Pumping Station Fill, Cut,
- m. Letter dated May 6, 2022, from ConnDEEP, regarding NDDB Determination #202205409, Replace existing groundwater wells, Upper & Lower Wellfields, White Bridge Waterworks Facility, off Maltby St., Bristol
- n. Letter dated February 2, 2024, from Carol Noble, P.E., CFM, to Chairman Zachary Fisk, regarding Application #2019, #2020 and #23-569F-305
- o. Letter dated February 3, 2024, from John Correia to Chairman Zachary Fisk, regarding Apps. #2020 and #23-458F-305 (attachments)
- p. Letter dated February 5, 2023 (2024), from Alicea Charamut, Executive Director of River Alliance of CT, regarding Applications #2019, #2020 and # 23-458F-305
- q. PowerPoint Presentation, entitled White Bridge Waterworks Facilities, Application #2019, #2020 and #23-458F-305, Inland Wetlands and Watercourses & conservation Commission Public Hearing, dated February 5, 2024

The following item(s) were submitted into the record:

- a. Letter from Rivers Alliance of Connecticut, submitted by Alicia Charamut, Executive Director
- b. Verified Petition to Intervene Under CGS 22a-19, submitted by Rivers Alliance of Connecticut

MOTION: To open a public hearing for application # 2019.

By: Robinson

Seconded: Rooks

For: Ritchie, Robinson, Carros, Massaro, Duquette, Rooks and Fisk.

Against: None.

Abstained: None.

The public hearing is opened.

MOTION: to table the application #2109 until the next meeting due to the state stipulation stating a boundary change states that a soil scientist be present with an auger during the site walk. The application requirements were not met.

By: Robinson

Seconded: Rooks

For: Ritchie, Robinson, Carros, Massaro, Duquette, Rooks and Fisk.

Against: None.

Abstained: None.

Chairman Fisk stated that the application and public should be heard on these applications. Motion tabled until later in the meeting.

Ian Cole, P.O. Box 619, Soil Scientist for the applicant, stated he was at the present at the site walk and at no time was he asked.

The commission asked if he was carrying it with him.

Ian Cole stated he would have had the ability to do it.

The commission responded that state regulations state a soil scientist should be present with auger during a boundary change. The soil scientist should have shown some sample of their own sites and asked to show where we wanted samples taken.

Ian Cole apologized not being clairvoyant to not know what questions he would have been asked.

The commissioner stated he should be aware of the state regulations and what is required, and that did not occur. They also restated that the application should be tabled and another site walk needs to be done.

Chairman Fisk stated that the motion is on the table, but wants to continue with the public hearing.

MOTION: to open a public public hearing for application # 2020

By: Robinson

Seconded: Rooks

For: Ritchie, Robinson, Carros, Massaro, Duquette, Rooks and Fisk.

Against: None.

Abstained: None.

The public hearing is opened.

MOTION: to open a public hearing for application # 23-458F-305

By: Robinson

Seconded: Rooks

For: Ritchie, Robinson, Carros, Massaro, Duquette, Rooks and Fisk.

Against: None.

Abstained: None.

The public hearing is opened.

Sebastian Amenta, Comprehensive Environmental Inc. (CET), presented a power point presentation showing the history of the property and reason why getting this project approved is important to the town of New Britain.

Ramon Esponda, New Britain Water Department, 1000 Shuttle Meadow Ave., New Britain, addressed the Commission regarding application 2019, 2020 and 23-458f-305. He explained that the facility has been here for a very long time. Due to the age of the facility, it is impossible to get replacement parts for repairs and needs to have these improvements to stay a viable resource for New Britain. If there was ever an emergency, this gets used as a backup to supply clean water to the town. The pump house will be removed, but the back wall will stay to preserve the Coppermine Brooks bank. We have been good stewards of the property and we have not damaged the land in over one hundred years, we have taken care of the land.

Sebastian Amenta, one Hartford square, continued with the power point presentation. The project areas are, very close to the existing well fields, water and sewer to extend from Mix Street roadway to serve the site. There is a typo in the document that said there will be in increase in withdrawal, there will be no increase in withdrawals, the facility will remain in compliance with all diversions. There will be no fill for the well in the upper well field peninsula from east to west. They are above the 100- year flood elevations. But in order to achieve the 50- foot separation distance from the wetland boundary there is fill to be put in the wetlands to go up to the existing grade and the plain will then be flush. The pump house adjacent to the Coppermine will be removed and the back wall will be saved so no detrimental activity occurring in the brook. There are six wells planned to replace the 23 wells that exist on site. There will be fill added to meet the flood elevation level in areas where the elevation of below the flood elevation required. Maintenance work to remove sediment from the canal, which will be a temporary impact due to that, but nothing permanent. The intact structure in the pond will stay the same and just get some repairs. Extensive monitoring of the stream flows will be done to get real time information of any impacts in the streams. Ongoing evaluation will be a ground water direct influence

study that is required before you can use a well as a potable supply when within 200 feet of a water body. The City of New Britain will monitor Bristol wells for this as well. Compensatory storage is needed as replicate wetlands to offset mitigation offset for what is being done.

Ian Cole, P.O. Box 619, Soil Scientist for the applicant, has been involved in this project since 2018. Explained the area of the project. Described the conditions of the upper and lower well fields. The primary function is primary groundwater recharge, discharge and flood flow. The project will be preserving the wetland functions and values thru the cut and fill balance in the 2-1 ratio. The project consultation with CT DEEP natural diversity database indicated two species of concern, the wood turtle and spotted turtle. The project is required to implement best management practices to ensure there is no conflict. It requires the install of exclusionary fencing at the work zone limits to disallow the movement of turtles into the work zone and requires a monitoring program and any turtles found have to be cataloged with DEEP during the construction phase. On the site walk great blue herons were seen. None of the areas being replicated show any that will occur and there are no active nests there or nearby. There is a requirement of additional permits from Army Corp Engineers and CT DEEP which require additional consultation with CT Wildlife Division and fisheries.

Chairman Fisk asked if the fill is being brought in from offsite and the fill that is being removed and is any of it suitable to use onsite elsewhere.

Sebastian Amenta, said it will be brought offsite unless it is suitable for certain things. Any organic material will be taken offsite unless suitable to use.

Alisha Charmnut, 28 Russell Street, Litchfield Rivers Alliance, submitted a petition to intervene based on the application given to the commission which states that there will be an increase in withdrawal. This significantly changes the application. Stated there is a big concern for the Coppermine Brook as it is on DEEP impaired list for low flow and should be protected. I would like the commission to consider how to proceed as the public responded to the application as is and she doesn't believe that there is a typo and that it changes the substance of the application especially with the flow issues of the coppermine brook.

Ramon Esponda explained that everything goes thru the treatments plant and all surface water has to be treated.

Paul Bugbee, 82 Collins Road, they are talking about raising the road and asked where is the water going to go? There is already a flood problem on my property and this is going to cause a bigger problem. If anything, you need to take it down so it doesn't flood our houses.

Sebastian Amenta, stated they have acknowledged the fact that if there is fill in a flood plain and not mitigated, but in our case, we are filling it with 14,000 cubic yard of compensatory storage and secondary we are taking buildings out of the flood way.

Michelle McKenney and John Mckenney, 87 Collins Road, States that their property butts up against the watershed property and is concerned with the elevation and flooding. We flood with moderate rain already. What protection will there be for the homeowners. It's been 20 years of flooding on Collins Road, why is it taking so long to correct this? I am for protecting the wildlife, but am more concerned about protecting my property.

Ramon Esponda, there will be in increase to the floodplain and the removal of the building. The facility is not utilized daily and needs a ton of work done. There is a 2-1 increase in the flood plain which should help with flooding. The Coppermine is thru Army Corp, not us. We are trying to make the situation better not just for New Britain but for Bristol as well.

Steve Donaghy, 94 Frederick Street, states this should be a natural wetland. He is concerned about how quickly the canal disperses water and that it drains off downstream to Collins, Brook, and Frederick Street.

Paul Olesak, 135 Mix Street, I lived her over 40 years and have been to 5 or 6 meetings with different mayors who promise they will look into with the engineers and nothing gets done. They have dug up Mix Street,

moving of sewers, the driveways and backyard flooding. There is no responsibility for what happens. The concern is flooding and no answers for 20 years. I am asking that you check into this and I don't know if I can trust them because their concern is for them and I am concerned about my house and the neighborhood.

Adrien Morin, 103 Collins Road, I agree with the prior speaker, I have lived here since 1978 and have lots of water damage. The last storm completely flooded that land and it was under 10 feet of water. I have come here before to get help to no avail. He showed photos from his phone of the water on Collins Road and his property. His garage that holds thousands of dollars of cars and tools have flooded. When I used to fish in the Coppermine it was at least 8 feet deep and now there is so much sand and silt there. The water just sits there and the trees are falling over due to the water-soaked land. My sump pump is under water and has been running for 3 weeks now. The brook needs to be dredged out. My foundation looks like a spider web right now from the water damage.

Rebecca Harris, 6 Richard Court, I have lived her for 22 years. The brook runs at the edge of my property. In the summer I can go in the brook and the water is at my ankles. She states her yard always collects water at the back of the property and collects lots of mosquitos. Will the water flow be stopped during construction? How will this project affect the water flow while the project is being done and when the project is done? Will there be any clean up or stay the way it is? I also received a letter from FEMA and I am no longer a flood zone and is this why they are trying to get this thru again?

Sebastain Amenta, stated we are not doing any work in the stream that would cause stream level changes. We are mitigating the area with 14,000 cubic yards.

Paul Cascio, 39 Mix Street, stated he owns the property behind Harbor Freight for 20 years and have had numerous floods on my property. I have three pumps in my sump well including a 1 ½ horse power pool pump to tread water during flood issues. There are no reports of flooding in the water department property. He has seen neighbors with the same issues he has and it is getting worse. He stated that if approved, it should be conditional that the water department help with the flooded areas. They should manage they vegetation and dredge the Coppermine brook. There needs to be a plan in place to maintain the reservoir level to control it from flooding from a storm coming and the level should be lowered beforehand.

Ramon Esponda, responded stating there is no equipment in dam. The dam is gravity flow, you open the valve and the water comes out. They are improving the floodplain and storage. With the current climate changes things are changing. The issues you are talking about, we have no authority over the streams. That is from the Army Corp and City of Bristol to discuss with. I feel like this project will be an improvement due to the doubling of the floodplain. We haven't done anything and you have flooding already.

Everett Thompson, 48 Danbury Lane, I was present at the walk thru and they said the wells were 8 inches. With 30 inches wells, how much more water will that bring? He is asking on the application to state the amount of water that can be pulled out.

Sebastian Amenta, stated there are 23 8-inch that are inefficient. The 23 are being replaced with 6 24 inch wells. These will be comparable to the 23.

Cherish Genova, 147 Mix Street, asked what impact will there be during the construction as far as traffic, sound, noise levels or vibrations.

Sebastian Amenta, responded that the construction will be during regular day hours, no nights or weekend activity, there will be a gas line put in so that will cause some traffic.

Carol Noble, Bristol Resident, read into the record the letter she sent to Land Use regarding this application.

John Corrier, Wildlife Field Scientist, for DEEP for 7 years, submitted a letter to Land Use regarding this application and read it into record.

Erik Rosengren, 72 Coventry Road, spoke via zoom. Stated he was at the meeting in person earlier and was very happy to see the turnout from residents. He stated there is a lot more information and issues that need to be discussed. He stated the application is not the issues, but let's address the concerns first.

Paul Olesak, 135 Mix Street, stated that hopefully the commission looks out for the residents in the area. There are no notifications of public hearings. There is no follow up. Is there a committee that can be set up for flooding, as nothing happens? Four mayors have listened to this and nothing has happened. Fifty years and nothing is ever done.

Rebecca Harris, 6 Richards Court, how is the water transported to New Britain. Can there be caps on how much water per day/week especially in summertime.

Ramon Esponda, Deputy Director New Britain Water Department, the pumps are not working right now. We only use this when needed. It's not something that will be used every day. It's very expensive to run for electric cost.

Mary Rydingsward, 176 Marcia Drive, President of the Pequaback Watershed Association, stated that the association sees the value of watershed facilities but this area is the largest area of wetlands in Bristol. She stated they feel the application is lacking and in order to allow for an informed decision we need more data. We recommended a consult from a third-party review to do a survey and an environmental study. We are interested in the compensatory flood plain storage being created behind Harbor Freight on Mix St. What are the current flows in the stream and projected flows with the proposed changes? The Whitebridge application would be a perfect opportunity to care for the blue herons. We would like to see nest platforms installed. We need an environmental review on the property. There is a benefit in the application, but the 2-1 replacement doesn't equally replace the 50-year-old trees and the nesting habitats for birds. She asked to keep the public hearing open.

Salvatore Dimauro, 65 Woodybrook Rd, spoke that all the questions tonight were great and answered the questions he had. The brook behind his land, will the work being done affect the wetlands in his area. He is concerned about the wildlife there.

Attorney Joseph Hammer, 86 Farmington Ave, representing the applicant, stated he appreciates the comments and time of the public and board tonight. A number of people have recognized the importance of the project to provide a safe water supply. Some of the concerns are beyond the scope of the project and the scope of the commission's regulations and review. One of these are registrations with the CT DEEP that allow the diversion of water from these well fields up to a certain amount and that is really the place where the regulation takes place by the state dept of Environmental protection.

Nancy Levesque, City Engineer, stated if any members of the community have comments or letters, to send them to land use. These do get shared with the applicant. Staff recommends that all three get continued, so that comments and questions can be addressed and give the opportunity to the applicant to respond to them in a public setting. There is a site walk on the table as well a third- party review.

MOTION: made to obtain a third- party review and environmental review.

By: Rooks

Seconded: Ritchie

For: Ritchie, Robinson, Carros, Massaro, Duquette, Rooks and Fisk.

Against: None.

Abstained: None.

Motion Passed.

The commission addressed the public's questions regarding notification of the site walk. Nancy Levesque and the commission stated that it is posted on the website as well as newspapers. The site walk will be scheduled tonight during the meeting.

MOTION: To schedule a site walk for application #2019 on February 24, 2024 with a snow date of March 2, 2024 at 8:00 a.m. to address boundary changes only.

By: Robinson

Seconded: Rooks

For: Ritchie, Robinson, Carros, Massaro, Duquette, Rooks and Fisk.

Against: None.

Abstained: None.

Motion passed.

MOTION: Motion to table Application #2019 – Wetland's boundary change application for the restoration of the White Bridge Waterworks facility at Maltby Street; Assessor's Map 52 & 53, Lots 11, 15, 16B16A, 17, 145, 147, 149, 150 & 151; New Britain Water Department, Ramon Esponda, Deputy Director, applicant.

By: Rooks

Seconded: Robinson

For: Ritchie, Robinson, Carros, Massaro, Duquette, Rooks and Fisk.

Against: None.

Abstained: None.

The application is tabled.

MOTION: Move to table Application #2020 – Wetlands application for the restoration of the White Bridge Waterworks facility at Maltby Street; Assessor's Map 52 & 53, Lots 11, 15, 16B16A, 17, 145, 147, 149, 150 & 151; New Britain Water Department, Ramon Esponda, Deputy Director, applicant.

By: Rooks

Seconded: Robinson

For: Ritchie, Robinson, Carros, Massaro, Duquette, Rooks and Fisk.

Against: None.

Abstained: None.

The application is tabled.

MOTION: Move to table Application #23-458F-305 – Floodplain application for the restoration of the White Bridge Waterworks facility at Maltby Street; Assessor's Map 52 & 53, Lots 11, 15, 16B16A, 17, 145, 147, 149, 150 & 151; New Britain Water Department, Ramon Esponda, Deputy Director, applicant, in accordance with the plot plan and information submitted with standard stipulations.

By: Rooks

Seconded: Robinson

For: Ritchie, Robinson, Carros, Massaro, Duquette, Rooks and Fisk.

Against: None.

Abstained: None.

The application is tabled.

At 9:58 Chairman Fisk called for a recess.

At 10:01 meeting resumed.

6. NEW APPLICATIONS:

- a. Application #2021 – Wetlands application for the replacement of a drainage pipe from Collins Road to the Coppermine Brook at 87 Collins Road, Collins Road and Stafford Avenue; Assessor's Map 53, Lots 51B, 50 & 147; City of Bristol, Public Works Department, applicant.

Chairman Fisk explained Applications #2021 and #24-458F-306 would be heard concurrently, but voted on separately.

The Commission received the following items in their electronic packets for Application #2021:

- a. Assessor's Map with Inland Wetlands Watercourse Layers
- b. Application (attached narrative from EMS Bristol)
- c. Attachment A, undated
- d. Drainage Plan
- e. Drainage Area Delineation Map
- f. Plan (Electronic Copy Only)

MOTION: Move to receive Application #2021.

By: Robinson

Seconded: Rooks

For: Ritchie, Robinson, Carros, Massaro, Duquette, Rooks and Fisk.

Against: None.

Abstained: None.

The application is received.

Nancy Levesque, City Engineer stated that public Works recognizes this is a significant activity and requests the commission to schedule a public hearing and site walk.

MOTION: Move to declare Application #2021 a significant activity and schedule an onsite inspection for February 24 at 8:00 a.m. with a snow date of March 2, 2024.

By: Robinson

Seconded: Rooks

For: Ritchie, Robinson, Carros, Massaro, Duquette, Rooks and Fisk.

Against: None.

Abstained: None.

The application was declared a significant activity.

- b. Application #24-458F-306 – Floodplain application for the replacement of a drainage pipe from Collins Road to the Coppermine Brook at 87 Collins Road, Collins Road and Stafford Avenue; Assessor's Map 53, Lots 51B, 50 & 147; City of Bristol, Public Works Department, applicant.

The Commission received the following items in their electronic packets for Application #24-458F-306:

- a. Assessor's Map with Inland Wetlands Watercourse Layers
- b. FEMA Map
- c. Application (attached narrative from EMS Bristol)

- d. Attachment A, undated
- e. Drainage Area Delineation Map
- f. Plan (Electronic Copy Only)

MOTION: Move to receive Application #24-458F-306.

By: Robinson

Seconded: Rooks

For: Ritchie, Robinson, Carros, Massaro, Duquette, Rooks and Fisk.

Against: None.

Abstained: None.

The application is received.

MOTION: Move to declare Application #24-458F-306 a significant activity and schedule an onsite inspection for February 24, 2024 at 8:00 a.m. with a snow date of March 2, 2024.

By: Robinson

Seconded: Rooks

For: Ritchie, Robinson, Carros, Massaro, Duquette, Rooks and Fisk.

Against: None.

Abstained: None.

The application was declared a significant activity.

8. STAFF-APPROVED APPLICATIONS/PUBLISHED:

a.	App.# Approved Administrative	Street No.	Address	Purpose of App.
	102099	159	Redstone Hill Road	Shed
	102100	159	Mountain View Ave	Fence
	102101	159	East Main Street	Generator
	102102	47	Mountain View Ave	Pre-built garage
Administrative Floodplain Applications				
	23-467F-304	159	East Main Street	Generator

MOTION Move to file the report.

By: Robinson

Seconded: Rooks

For: Ritchie, Robinson, Carros, Massaro, Duquette, Rooks and Fisk.

Against: None.

Abstained: None.

The report is filed.

9. STAFF REPORTS:

- a. IWWC Monthly Report – January 2024

The Commission received the following item in their electronic packets:

- a. IWEO report for January 2024, dated January 29, 2024

MOTION Move to file the report.

By: Robinson

Seconded: Carros

For: Ritchie, Robinson, Carros, Massaro, Duquette, Rooks and Fisk.

Against: None.

Abstained: None.

The report is filed.

10. CONSERVATION COMMISSION:

a. CAWS Newsletter

2024 Wetlands Conference, Winter Field Workshop

The Commission received the following item in their electronic packets:

- a. Flyer regarding 2024 Wetlands Conference, Winter Field Workshop

MOTION Move to file the report.

By: Robinson

Seconded: Rooks

For: Ritchie, Robinson, Carros, Massaro, Duquette, Rooks and Fisk.

Against: None.

Abstained: None.

The report is filed.

11. COMMUNICATIONS:

a. IWWC Appointment Letters

The Commission received the following items in their electronic packets:

- a. Letter dated January 11, 2024, from Town and City Clerk, regarding the appointment of Commissioner Duquette as a regular member
- b. Letter dated January 11, 2024, from Town and City Clerk, regarding the reappointment of Commissioner Pellerin, as an alternate member

12. ADJOURNMENT:

MOTION: Move to adjourn at 10:06 P.M.

By: Massaro

Seconded: Ritchie

For: Ritchie, Robinson, Carros, Massaro, Duquette, Rooks and Fisk.

Against: None.

Abstained: None.

This meeting was taped.

Respectfully submitted,
Laura Leger

Zachary Fisk, Chairman
Inland Wetlands Commission

David Rooks, Secretary