

**BRISTOL INLAND WETLANDS COMMISSION
MINUTES
REGULAR MEETING OF WEDNESDAY MARCH 4, 2024
Council Chambers, 111 North Main Street**

ROLL CALL:

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	
ALTERNAME MEMBERS	Anthony Pellerin		X
STAFF	Nancy Levesque, P.E., City Engineer	X	

1. Call to Order

Chairman Fisk called the meeting to order at 6:30 p.m.

2. Pledge of Allegiance**INTRODUCTIONS AND SEATING OF ALTERNATES:**

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

Chairman Fisk reminded the Commission the next Regular Meeting of the Inland Wetland Commission Monday, April 1, 2024.

3. Public Participation

None

4. Approval of Minutes

- a. On-Site Meeting – January 27, 2024
- b. Regular Meeting – February 5, 2024

MOTION: Move to approve the On-Site Meeting of the January 27, 2024, special meeting, as amended.

By: Robinson

Seconded: Massaro

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

Against: None.

Abstained: None.

MOTION: Move to approve the minutes of the February 5, 2024, regular meeting, as amended.

By: Robinson

Seconded: Carros

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

Against: None.

Abstained: None.

5. Public Hearings

- a. 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.
- b. 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.
- c. 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 Application #2019, #2020 and #23-458F-305 would be heard concurrently but voted on concurrently.

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. Letter from Rivers Alliance of Connecticut, submitted by Alicia Charamut, Executive Director
- d. Verified Petition to Intervene Under CGS 22a-19, submitted by Rivers Alliance of Connecticut
- e. Soil Scientist Report, dated September 29, 2023 (Attachment 6)
- f. Stormwater Management Report dated December 18, 2023, regarding Supplemental Wetland Delineation Report 2023 (attached)
- g. maps and photographs), from C. Webb & Associates, LLC Environmental Consulting Services
- h. White Bridge Waterworks, Data Form Plot reports dated September 2022
- i. 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)
- j. Letter dated May 6, 2022, from ConnDEEP, regarding Natural Diversity Database (NDDDB) maps and files
- k. Form dated April 27, 2022, from ConnDECD, regarding White Bridge Waterworks Facilities
- l. 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
- m. Form dated April 27, 2022, from ConnDECD, regarding White Bridge Waterworks Facilities (10 attached maps)

- n. Existing and Proposed Test Wells and Stream Gauges Overall Map, dated December 9, 2022
- o. Plan (Electronic Copy Only)
- p. Map entitled Whites Bridge Wellfields, NBWD, Bristol, CT, Existing and Proposed Test Wells and Stream Gauges, Overall Map
- q. CT DEEP Form, dated April 27, 2022, regarding White Bridge Waterworks Facilities
- r. 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
- s. Letter dated February 2, 2024, from Carol Noble, P.E., CFM, to Chairman Zachary Fisk, regarding Applications #2019, #2020 and #23-569F-305
- t. Letter dated February 5, 2023 (2024), from Alicia Charamut, Executive Director of River Alliance of CT, regarding Applications #2019, #2020 and #23-569F-305
- u. 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. Letter from Rivers Alliance of Connecticut, submitted by Alicia Charamut, Executive Director
- d. Verified Petition to Intervene Under CGS 22a-19, submitted by Rivers Alliance of Connecticut
- e. Inland Wetlands Staff comments, undated
- f. Application (Attachments 1 to 5: Project Site Map; Additional Information; Project Drawings; Abutting Property Map and Property Owners Map; Wetland Replication Areas;
- g. Soil Scientist Report, dated September 29, 2023 (Attachment 6)
- h. report dated December 18, 2023, regarding Wetland Delineation Report 2022 (attached maps and photographs), from C. Webb & Associates, LLC Environmental Consulting Services
- i. White Bridge Waterworks, Data Form Plot reports dated September 2022
- j. 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)
- k. Stormwater Management Report
- l. Appendixes, Rainfall Data; Resources and Glossary (definitions)
- m. CDM Smith Geotechnical Laboratory Testing Summary Sheet, review date August 11, 2022
- n. Appendixes C to F
- o. Letter dated May 6, 2022, from ConnDEEP, regarding Natural Diversity Database (NDDB) maps and files
- p. Form dated April 27, 2022, from ConnDECD, regarding White Bridge Waterworks Facilities
- q. 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
- r. Form dated April 27, 2022, from ConnDECD, regarding White Bridge Waterworks Facilities (10 attached maps)
- s. Existing and Proposed Test Wells and Stream Gauges Overall Map, dated December 9, 2022
- t. Plan (Electronic Copy Only)
- u. Letter dated February 3, 2024, from John Correia to Chairman Zachary Fisk, regarding Apps. #2020 and #23-458F-305 (attachments)
- v. Map entitled Whites Bridge Wellfields, NBWD, Bristol, CT, Existing and Proposed Test Wells and Stream Gauges, Overall Map
- w. CT DEEP Form, dated April 27, 2022, regarding White Bridge Waterworks Facilities
- x. 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

- y. Letter dated February 2, 2024, from Carol Noble, P.E., CFM, to Chairman Zachary Fisk, regarding Application #2019, #2020 and #23-569F-305
- z. Letter dated February 3, 2024, from John Correia to Chairman Zachary Fisk, regarding Apps. #2020 and #23-458F-305 (attachments)
- aa. Letter dated February 5, 2023 (2024), from Alicia Charamut, Executive Director of River Alliance of CT, regarding Applications #2019, #2020 and #23-569F-305
- bb. 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. Letter from Rivers Alliance of Connecticut, submitted by Alicia Charamut, Executive Director
- h. Verified Petition to Intervene Under CGS 22a-19, submitted by Rivers Alliance of Connecticut
- i. Stormwater Report
- j. Updated Cut Fill Calculations dated January 24, 2024
- k. Plan (Electronic Copy Only)
- l. Map entitled Whites Bridge Wellfields, NBWD, Bristol, CT, Existing and Proposed Test Wells and Stream Gauges, Overall Map
- m. CT DEEP Form, dated April 27, 2022, regarding White Bridge Waterworks Facilities
- n. Chart, entitled, Pumping Station Fill, Cut,
- o. 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
- p. Letter dated February 2, 2024, from Carol Noble, P.E., CFM, to Chairman Zachary Fisk, regarding Application #2019, #2020 and #23-569F-305
- q. Letter dated February 3, 2024, from John Correia to Chairman Zachary Fisk, regarding Apps. #2020 and #23-458F-305 (attachments)
- r. Letter dated February 5, 2023 (2024), from Alicia Charamut, Executive Director of River Alliance of CT, regarding Applications #2019, #2020 and # 23-458F-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

Nancy Levesque, City of Bristol Engineer, stated that the applicant has filed some modifications to the permit, a couple of corrections and additional information they will go over. A third-party review was requested and North Central Conservation District will be performing a review of the application. A request for a proposal from an engineering firm to review the wetland boundary as well as to review this from an environmental standpoint. Four firms were contacted and the proposals are due back on Wednesday the 13th.

Joseph Hammer, MacDermin, Reynolds & Glissman, stated their understanding from staff is that the public hearing will not conclude tonight and we have submitted an extension of the application. There is new information that we will be reviewing since the last hearing. The first item update is the Department of Energy & Environmental protection, they have provided information that the water diversions will still apply post project and that no water diversion permit is needed as long as we stay in the guideline volumes. The second update is the floodplain mitigation- post project improvements will increase due to the project decrease in the impervious area.

Joe Laliberte, CDM Smith, reviewed a presentation which hilted the purpose of the project. He hilted the New Britain Whitebridge facilities last upgrade was in the 80's. Everything that is being done complies with all standards. The wells will be within 50 feet from wetlands and watercourses. The wells and building will be raised two feet above flood elevation. There are 35 existing wells that will all be decommissioned and abandoned and are being replaced with nine new wells. Three structures on the property will all be removed and replaced with new one structure. The new building will be outside of the current floodplain. There will be a net increase in flood storage and understands that there is a lot of flooding, but flooding is everywhere and understands the resident's issues with this, but it is not New Britain's responsibility to solve all the flooding issues in Bristol. The storage onsite, the road and Building are higher and will replicate the area of filling in and cause more storage. There will be a new increase in the wetlands and a decrease of the impervious area. There is no work on or near the Coppermine Brook at all. This project will provide drinking water resiliency for all New Britain customers.

Sebastian Amenta, One Hartford Square, continued with the presentation. The wellfield diversion is registered with CT DEEP and they confirmed that no diversion permit is required provided the project stays within the acceptable limits. Regarding floodplain and mitigation-we understand that people in the area are very concerned about and everything will be done to make sure this project does not increase the flood elevation in any way. Compensatory storage areas will have a net increase by over 2800 cubic yards. There is a great amount of fill being put in which is a Net increase of 4844 cubic yards of compensatory storage. We are filling is over 6,500 cubic yards and providing over 14,198 cubic yards of compensatory storage which is an extra 7,600 plus cubic yards of additional storage. There will be a net decrease of impervious area from 27,550 cubic yards to 22,450 cubic yards. 9,912 sq. ft. wetland impacted due to the filling being done. There is 33,027 sq ft mitigation addition. We superimposed the cities wetlands on the overall map and it shows of the 303 acres there are 176 acres of wetlands on site. The impact of this project is .32% of the wetlands on site which is a very small.

Chairman Fisk asked about the impact of the flow of flood water going thru the driveway area. Will it affect any properties offsite or adjacent to this? Is the diversion rate split between the upper wells? Chairman Fisk stated he recognizes that this proposal should be a benefit to the flooding in the area, but is not the applicant's responsibility to fix flooding on properties in the area and that this looks like it should be an improvement in the area. He also asked what kind of impact will we see on the wetland with the well heads?

Sebastian Amenta- stated that regarding the driveway there should be no difference as it is west of the Coppermine and outside of the floodway. No impact to any areas to the south or west. These are two separate numbers which are provided in the documents. He stated that their intention is to provide a no rise certificate and are working on the protocol with FEMA on how to do it. We have to provide 50 feet away from seasonal high water.

Commissioner Massaro asked what is the registered volumes of water from those well fields, when was the last time those volumes were hit that were talked about, and how ow long can these volumes be met?

Sebastian Amenta, stated the new equipment will hit those volumes, but not every day. This is for emergency and back up for New Britain. The high volume can only be met for a very short period of time. It is 2.16 from the upper and 6.62 from the lower and the pond pump station is 15 million gallons. They were met maybe 7-10 years ago. With new equipment these volumes can be hit easily. Generally, there is a sustainable volume for the upper and lower between 3 and 6 mgds.

Alisha Charmnut, Rivers Alliance, reviewed her experience with water and the numerous boards she has been associated with. She explained how groundwater supplies the rivers and streams. She stated that Coppermine Brook is on DEEP's list of impaired water low flows because of modifications done. Because it is a registered diversion and because stream flow regulations do not apply to groundwater, if Coppermine ends up drying up there is nothing DEEP can do about it. This is why I am concerned. We cannot let Coppermine dry up. Because the aquifer cannot support what the registration says it can. When you have a registered diversion, residents don't have a say in the matter.

Chairman Fisk stated it is our responsibility to ensure that the proposed changes are not going to impact the flooding around the people in this area or make it worse, this will be looked at in the peer review. In your example with the Fenton River, what happened there?

Alisha Charmnut stated it was a registered diversion. The problem was there was no process to ensure the amount of water was even there to sustain the registered diversion. The Fenton River was an over allocation it was registered for more than the aquifer and stream could handle and it dried it up. My concern is that it could happen here again if this increases efficiency and I would bet it will dry up the Coppermine. This is why I am asking for it to be monitored. The commission has the authority to have New Britain Water Department monitor the Brook. There is no separation from groundwater and surface water. This should be monitored with stream flow gauges; DEEP has trail cameras and the facilities would monitor this as well as the US Geological Survey. She also asked about the petition that was submitted and what action was taken with it.

Commissioner Rooks asked if she is asking us to regulate ground water?

Alisha Charmnut, answered, No I am asking to condition the permit to ensure that that groundwater withdrawals are not impacting the Coppermine brook. I also wanted to ask about the position to intervene, was that approved by the commission?

Peter Olsen, Land Use & Conservation Counsel, responded to the petition question. Intervention petitions are accepted when submitted, but it doesn't mean the allegations are determined to be sufficient, or that proof has been present. My advice is to defer that determination until ready to make a decision. Basically, not yet is the answer to the question.

Joe Laliberte, responded comments from Alisha. He stated he has worked with Alisha on another projects and understand the concern over the Coppermine Brook. We are putting monitoring during construction during the drawn down test to look at any impact to the Coppermine and Bristol well field. New Britain is not the only well field that is pulling from the Coppermine brook. Bristol also has a well field that pulls from the Coppermine brook. I don't think there should be a contingency on New Britain's well field that isn't applied to anybody else pulling from the same brook. I am not disagreeing that there is a major concern, and I think there might be talks and conversation as to how best to address that, but to tie it to what New Britain is trying to do, which is just to upgrade the existing facility that they have a registered diversion for isn't appropriate.

Carl Swanson, representing Farmington Valley Chapter of Trout Unlimited, spoke regarding the watersheds concerns about the Coppermine as well as the concern of the environment aspect and the aquatic life in the rivers and how will they be affected. There is a lot of water being pulled from the system from Coppermine, especially in a drought. For this reason, Farmington Valley TU feels that it should be a net zero increase in water extraction from Coppermine Brook. Because of this we are asking Bristol Inland/Wetland and Watercourse Agency to deny the New Britain Water department's application to increase the depth of the current wells.

Sebastina Amenta, responded, saying that as part of the DEEP approval and the documents submitted, we had to provide the information and the wells are not any deeper. If they went deeper then New Britain water would have been subject to an urgent permit. We are in the same aquifer and same depths, just a different withdrawal system.

Robert Longo, Bristol Water Department, spoke regarding his concerns about this project. I have personally witnessed drawdowns that effected our wells during summer months to the point where we had to reduce demands or shut down our well field. The original 72-hour pump test shows a reduction versus the registered diversions. The numbers talked about tonight don't necessarily include the 15 million of the ponds. The Bristol Water Department is concerned about the resiliency of the aquifer as it is the supply to our city. If there was a problem, they still have the at Shuttle Meadow facility. There are also many private wells on Stafford Ave and Stevens Street that could be impacted. We do support a third-party review. We are concerned to make sure that supply for the residents of the city is well protected.

Sebastian Amenta, stated that Mr. Longo raised some good points. The state health department was adamant that we did not impact the City of Bristol supplies from the volume and water quality aspect. There will be a test on the wells as well as real time monitoring Bristol wells as well.

Raymond Esponda, New Britain Water Department Director, stated that during the 2015 drought in Connecticut, yes, we used the facility to supply all our customers. The water levels at Shuttle Meadow were gone. We were down to less than 20 % of the water supply. These wells can be used straight out and supply the people of New Britain with water that will not have any potential dangers to them.

Carol Noble, Certified Wetlands engineer, spoke about her concerns with potable wells. It was determined from one of the earlier studies, that did not use those aquafer numbers, because it was determined that the aquafer could not support the max registration diversion of the New Britain upper, lower and Bristol Mix Street well fields. These are red flags that the aquafer cannot support this. The consultant should talk about how the drawdown will be occurring. I feel its important we establish what those impacts are before they are allowed to do the this.

Chairman Fisk asked if other alternatives were looked at?

Sebastian Amenta, stated that various alternatives were looked at. New Britain looked at interconnections with the NDC, and others, but the water quality is drastically different so that all interconnections would require a treatment plant at point of transfer and would become very expensive. Also, there was no one connection that could provide that volume of water, if would be two or possibly three. That was the major point why. But, as stated by Mr. Esponda if the treatment plant goes down, he has nowhere to go.

Carol Noble, spoke again, I was wondering if the consultant could talk about the safe yield from the past study that determined the aquafer could not support the max registered divergent rates. The Bristol aquafer protection boundary was based on this and if the proposal rate is larger that this boundary, should that boundary be reevaluated. Also, what protections will be put on operations so that they will not be pulling during a drought period to dry up the Coppermine because it didn't work before, as now would be the time to make improvements so that never happens again.

Sebastian Amenta, stated that at the time of the test, they were limited to using whatever wells were available and the pumping system available. The safe yield and pumping capacities are different numbers and you can pump more water for a short period and less water for a longer period of time

Rob Longo, spoke again. In 2007 there was a level A decline in Bristol's supply. The PH of New Britain's water is chemically changed by choice and are very concerned if nothing can be done afterwards. Mr. Amenta mentioned that the department of public health has mandated that our supplies be monitored as well, but that is only for ground water under the direct influence and did not include volume. If it does include volume, then we would like to see that and be part of the record.

Sebastian Amenta, spoke again, stating the monitoring system, is volume also and was clear to us in discussion with the DPH, and we say that because the city of Bristol Mix St. wells draws from the Polkville Brook before it gets to the Coppermine Brook. There are wells that are planned near the intersection of the Polkville Brook and Coppermine Brook, and with the better technology during any situation, those wells could be turned off which is the whole reason for this extensive monitoring program. There will be 50 monitoring wells. The streamflow monitoring is to make sure there are no issues.

Ramon Esponda, New Britain Water Department, 1000 Shuttle Meadow Ave., New Britain, stated that the PH is required by the Department of Public Health because of Copper concerns. After 20 years it has created a scale

on those pipes and if the PH is changed, all the metal that has been captured will be released and that is my big concern.

Carol Noble, stated, this is tied in with surface water, and when the review of safe yields is done, they don't consider environmental impacts. It is important from a wetland standpoint, what the pump systems will do to the wetlands and watercourses and what these drought protections are going to be.

Joseph Hammer, spoke and stated that they are aware this will be continued until next month, which will be April 1, 2024 at 6: 30 p.m. and they will be ready to answer any more questions and any new data.

MOTION: Move to schedule a site walk for app# 2019

By: Robinson

Seconded: Rooks

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

Against: None.

Abstained: None.

Motion passed.

MOTION: Move to continue the public hearing for Application #2019 to the April 1, 2024 meeting at 6:30 p.m.

By: Robinson

Seconded: Carros

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

Against: None.

Abstained: None.

The public hearing is continued.

MOTION: Move to continue the public hearing for Application #2020 to April 1, 2024 meeting at 6:30 p.m.

By: Robinson

Seconded: Carros

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

Against: None.

Abstained: None.

The public hearing is continued.

MOTION: Move to continue the public hearing for Application #23-458F-305 to the April 1, 2024 meeting at 6:30 p.m.

By: Robinson

Seconded: Carros

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

Against: None.

Abstained: None.

The public hearing is continued.

Chairman Fisk called for a recess at 8:15 p.m.

Chairman Robinson called to resume the meeting at 8:17 p.m.

- d. 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 – Withdrawn by applicant.
- e. 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 – Withdrawn by applicant.

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)

Nancy Levesque, City of Bristol Engineer, stated that the applicant has withdrawn the application.

MOTION: Move to file application # 2021.

By: Robinson

Seconded: Rooks

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

Against: None.

Abstained: None.

The Application #2021 was filed.

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 file Application #24-458F-306.

By: Robinson

Seconded: Ritchie

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

Against: None.

Abstained: None.

The application is filed.

6. Receipt of New Applications

Application #2022 – Wetlands application for piping of existing channel from culvert at Perkins Street east to collecting stream at 120 Perkins Street; Assessor's Map 60, Lot 14B; City of Bristol, Public Works Department, applicant.

- a. Assessor's Map with Inland Wetlands Watercourse Layers
- b. Application
- c. Report dated February 21, 2024, from Bristol Dept. of Public Works, regarding Analysis of Existing Hydrology During 25 Year Storm
- d. Plan (Electronic Copy Only)
- g. NOAA Report, dated October 17, 2023, regarding Point Participation Frequency Estimates

MOTION: Move to receive Application #2022.

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 Public Works recognizes that this is a significant activity and request a site walk and public hearing to be scheduled.

MOTION: To schedule a public hearing for Application # 2022.

By: Robinson

Second: Rooks

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

Against: None.

Abstained: None.

Motion passed.

MOTION: Move to declare Application #2022 a significant activity and set a public hearing for April 1, 2024 and schedule an onsite inspection on March 23, 2024 at 8:00 am. with a backup date of March 31, 2024 at 8:30 a.m.

By: Robinson

Seconded: Rooks

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

Against: None.

Abstained: None.

The application #2022 was declared a significant activity.

MOTION: Move to schedule a site walk for March 23, 2024 at 8:30 am. With a backup date of March 31, 2024 at 8:30 a.m. for Application # 2019.

By: Robinson

Seconded: Rooks

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

Against: None.

Abstained: None.

A site walk was scheduled.

7. Staff Reports

a. IWWC Report – February 2024

The Commission received the following items in their electronic packets:

aa. Inland Wetlands Zoning Enforcement Officer report dated February 27, 2024

MOTION Move to file the report.

By: Robinson

Seconded: Massaro

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

Against: None.

Abstained: None.

The report is filed.

8. Communications

a. Pesticide Notification

The Commission received the following items in their electronic packets:

aa. Permit Application for the Use of Pesticides, State Waters, from the ConnDEEP, for Indian Rock Pond

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.

9. Adjournment

MOTION: Move to adjourn at 8:36 P.M.

By: Robinson

Seconded: Carros

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