

Minutes of the Regular Meeting of the Inland Wetlands Agency on September 21, 2022.

**A. Roll Call**

Present: Brendan Magnan, Daniel Bedeker, Ranjit Bhawe, Jim Connors, Matthew Connors, Dave DeFlumeri, Gerry Panico and Lisa Tryon.

Absent: Heather Donaldson-Gladue and Steve Munson.

Also Present: MaryRose Palumbo and Lisa Streit.

Magnan called the meeting to order at 7:30 p.m. and reviewed the guidelines in hosting remote meetings to ensure business runs efficiently and that all statutory and administrative rules are followed:

1. In accordance with the Freedom of Information Act and Governor Lamont's executive orders, this meeting is being recorded and will be made available on the City of Milford website.
2. During this meeting, if members of the Inland Wetlands Commission would like to speak, please utilize the "raise your hand" feature via Zoom. All participants will be muted during the meeting unless recognized by the Chair.
3. After being recognized to speak, please state your name and address prior to making a statement.

**B. Pledge**

All stood for the Pledge of Allegiance.

**C. Public Comments**

None.

**D. Old Business**

MaryRose reviewed that Items D.1. through D.5. are applications for improvements and resiliency upgrades to five (5) existing sanitary sewer pump stations by the City of Milford. The goal of these applications is to provide more resilience stations to ensure continuous flow of sanitary sewage to the permanent treatment facilities. Proposed improvements were designed to match the existing pump station footprints as closely as possible. These applications were received and presented at the 9/07/22 meeting. The Agency's outstanding questions were sent to Brian Byrne and Robert Tedeschi. Those questions and Mr. Tedeschi's responses were emailed to the Commission on 9/16/22. These applications were sent to the City Engineer for review, his responses were uploaded to the links today for each address.

Questions that the Agency had at the 9/07/22 meeting were sent to the Wastewater Department and Mr. Tedeschi. Answers were in his memo dated 9/16/22 and uploaded to the links and summarized as follows below.

- Proposed method for infiltration of roof drainage and impervious surface increases to ensure that the City is in compliance with their MS4 requirements.
  - At Live Oaks W&S proposes to add an 18" x 15" deep stone apron along the 110' of the driveway
  - At Sailors Lane and New Haven Ave W&S proposes that the addition of a crushed stone surface around the pumping station and associated structures
  - W&S states that there is no increase in impervious surface at Watrous Lane.

- Plan showing the proposed clearing limits for site at 43 Watrous Lane and methods for stabilization and future maintenance.
  - W&S stated that they will clear a 5' area around the perimeter of the existing fence, and trees within 5' will be cut at grade and removed. Tree branches within 5' of the fence will be trimmed and removed. Going forward regular brush maintenance will occur. Updated plan to be submitted prior to issuance of permit.
- Procedures and specifications for protection of wetlands and watercourses during the bypass pumping process.
  - References was made to the W&S technical specification document Sec 01 53 50 and 01 57-19
- Proposed specifications for dewatering and methods of protection of wetlands and watercourses during the dewatering process.
  - References was made to the W&S technical specification document Sec 31 23 19 with details on drawing C901
- Specifications for engineering review of contractor cut sheets
  - Memo states that cut sheets will be submitted by the Contractor to the Engineer in the form of shop drawings with review as noted in W&S technical specification document Sec 01 33 23. Which Engineer – W&S or the City was not clear,
- Proposed method of site monitoring during construction.
  - Memo states that the Sewer Commission will retain the services of the Engineer with will provide an on-site inspector who will observe and document construction activity and report non-conformance activity to the contract document in daily and weekly reports submitted to the City.
- Proposed construction timeline.
  - W&S memo states duration is approximately 1 year noting that there are long lead times for some equipment Contractor will be given 550 days to complete the work.
  - Contract document will include requirement to construct Live Oaks improvements between June 20<sup>th</sup> and August 20<sup>th</sup> to minimize work in the school year.

The projects will be presented by the City's sewer consultants from Weston & Sampson. Kevin McKenna is the Project Manager and Robert Tedeschi is the Project Engineer.

Lindsay King is the City's Wastewater Superintendent and Brian Byrne; Wastewater Collection Systems Foreman are also in attendance to answer any questions.

**1. IW-A-22-0077: 25 Sailors Lane, City Right of Way, City of Milford – sanitary sewer pump station resiliency upgrades and appurtenance work within 100' of a wetland or watercourse in the Housatonic River Watershed.**

MaryRose reviewed that this is the pumping station at 25 Sailors Lane with work in the 100' upland review area of the Housatonic River Watershed. Mean High Water in this area is approximately 3.06' and wetlands are flagged between 4.5 and 5'. The Agency regulates wetlands and watercourses landward of MHW and work within 100' of wetlands and watercourses landward of MHW. No work is proposed within the wetlands on this site. Work is proposed within 100' of those wetlands and watercourses. The Agency is not regulating the resource, they are regulating the proposed activity. They are regulating if that activity affects the wetland or watercourse that lies within their regulatory boundaries.

This application notes that most of the mechanical equipment and piping are near their expected useful life. Work proposed for this site is shown on sheets C201 and C202 and includes removal and

replacement of the existing pump chambers and equipment, and the wet well top and equipment, protecting the existing wet well base, finish work will include crushed stone 1' beyond the fencing and replacement of the chain link fencing. This work will be done while the station is on temporary bypass. The wetlands on and adjacent to this site were identified as tidal by Soil Science and Environmental Services on 12/23/21 at or about elevation 4.6 to 4.8'.

Photos of the Station taken during my 9/07/22 site walk show the location of the site and approximate limits of the proposed work.

This evening the Agency can:

Ask questions.

Take no action.

Request additional information

Approve the pre-application.

Require a full application.

Schedule a site walk

Schedule a public hearing (no petition has been received as of 9/07/22. Petition deadline is 11/11/22).

MaryRose reviewed the City Engineer's memo dated 9/21/2022. M. Connors asked if there were any outstanding items. MaryRose stated that the majority of the items have been submitted and the City Engineer is ok with his conditions being part of conditions of approval. Tedeschi stated that they will incorporate all of the City Engineers' comments/conditions. M. Connors asked if there were still items to be submitted. MaryRose stated that there are minor submittals that could be part of conditions.

It was the consensus of the commission that these projects are very important for the City and that all of the IWA's concerns have been addressed.

The following motion was made by Connors and seconded by M. Connors:

Mr. Chairman, after duly considering all relevant factors, I move to approve application IW-22-0077: 25 Sailors Lane based on the plans entitled "*Technical specifications City of Milford Connecticut, Sewer Commission, Wastewater Pumping Station Upgrades No. 1 Various Locations*" by Weston & Sampson, Inc. 23 sheets dated September 2022, noted 90% submittal, the information in the file and presented this evening, for the following reasons:

- *This action will not have an impact or effect on the physical characteristics of the adjacent wetlands and watercourses.*

With conditions including:

- The Permittee or their contractor must submit a construction plan *prior* to taking out the permit.
- Compliance with the City Engineers requirements as stated in his memo received 9/21/22.
- a bond to be calculated must be posted with the MIWA for S&E controls, border plantings, wetland boundary markers and an asbuilt showing finished 2' contours and locating all site structures.
- Best management practices & Notification of Adverse Impact. In constructing or maintaining any structure or facility or conducting any activity authorized herein, the permittee shall employ best management practices to control storm water discharges, sanitary sewer overflows and to prevent erosion and sedimentation, and to otherwise prevent pollution of wetlands and watercourses. Best Management practices include, but are not limited, to practices identified

on the site plans and in the *Connecticut Guidelines for Soil Erosion and Sedimentation Control as revised, 2004 Connecticut Stormwater Quality Manual*.

- The Permittee must submit a certification by the Project Engineer that the completed project meets the design intent of the approval prior to bonds being released.
- The permit is issued 9/21/22 expires 9/21/27 unless otherwise provided by Statute.

That is my motion.

The motion carried unanimously by roll call vote.

**2. IW-22-0078: 705 New Haven Avenue, City Right of Way, City of Milford** – sanitary sewer pump station resiliency upgrades and appurtenance work within 100' of a wetland or watercourse in the South-Central Shoreline Watershed.

MaryRose reported that this is the pumping station at 332 Old Gate Lane with work in the 100' upland review area of an intermittent watercourse in the Indian River Watershed. This application notes that the proposed improvements for this site include a new generator in the existing building, removal and replacement of existing pump chambers, overflow manhole and equipment and wet well top and equipment. The area around the pavement will be covered with crushed stone 1' beyond the fence line. Work proposed for this site is shown on sheets C401 and C402. This work will be done while the station is on temporary bypass. The wetlands on and adjacent to this site were identified as inland wetlands by Boundaries LLC on 8/18/22.

Photos of the Station taken during my 9/07/22 site walk show the location of the site and approximate limits of the proposed work.

This evening the Agency can:

Ask questions.

Take no action.

Request additional information

Approve the pre-application.

Require a full application.

Schedule a site walk

Schedule a public hearing (no petition has been received as of 9/07/22. Petition deadline is 11/11/22)

The following motion was made by Connors and seconded by Bhawe:

Mr. Chairman, after duly considering all relevant factors, I move to approve application IW-22-0078, 705 New Haven Avenue based on the plans entitled "*Technical specifications City of Milford Connecticut, Sewer Commission, Wastewater Pumping Station Upgrades No. 1 Various Locations*" by Weston & Sampson, Inc. 23 sheets dated September 2022, noted 90% submittal, the information in the file and presented this evening, for the following reasons:

- *This action will not have an impact or effect on the physical characteristics of the adjacent wetlands and watercourses.*

With conditions including:

- The Permittee or their contractor must submit a construction plan *prior* to taking out the permit.
- Compliance with the City Engineers requirements as stated in his memo received 9/21/22.
- a bond to be calculated must be posted with the MIWA for S&E controls, border plantings, wetland boundary markers and an asbuilt showing finished 2' contours and locating all site structures.

- Best management practices & Notification of Adverse Impact. In constructing or maintaining any structure or facility or conducting any activity authorized herein, the permittee shall employ best management practices to control storm water discharges, sanitary sewer overflows and to prevent erosion and sedimentation, and to otherwise prevent pollution of wetlands and watercourses. Best Management practices include, but are not limited, to practices identified on the site plans and in the *Connecticut Guidelines for Soil Erosion and Sedimentation Control as revised, 2004 Connecticut Stormwater Quality Manual*.
- The Permittee must submit a certification by the Project Engineer that the completed project meets the design intent of the approval prior to bonds being released.
- The permit is issued 9/21/22 expires 9/21/27 unless otherwise provided by Statute.

That is my motion.

The motion carried unanimously by roll call vote.

**3. IW-22-0079: 43 Watrous Lane, City Right of Way, City of Milford** – sanitary sewer pump station resiliency upgrades and appurtenance work within 100’ of a wetland or watercourse in the South-Central Shoreline Watershed.

MaryRose reported that this is the pumping station at 43 Watrous Lane with work in the 100’ upland review area of wetlands and watercourses in the South- Central Shoreline Watershed. This application notes that the proposed improvements for this site include clearing and grubbing trees and shrubs along the fence for access and to prevent falling hazards, removal of the underground fuel storage tank and top of valve vault and replacement with an above ground generator and new precast value vault top with access hatch. Work proposed for this site is shown on sheets C501. This work will be done while the station is on temporary bypass. The wetlands on and adjacent to this site were identified as inland wetlands by Boundaries LLC on 8/18/22.

Photos of the Station taken during my 9/07/22 site walk show the location of the site and approximate limits of the proposed work.

This evening the Agency can:

Ask questions.

Take no action.

Request additional information

Approve the pre-application.

Require a full application.

Schedule a site walk

Schedule a public hearing (no petition has been received as of 9/07/22. Petition deadline is 11/11/22)

The following motion was made by M. Connors and seconded by DeFlumeri:

Mr. Chairman, after duly considering all relevant factors, I move to approve application IW-22-0079, 43 Watrous Lane based on the plans entitled “*Technical specifications City of Milford Connecticut, Sewer Commission, Wastewater Pumping Station Upgrades No. 1 Various Locations*” by Weston & Sampson, Inc. 23 sheets dated September 2022, noted 90% submittal, the information in the file and presented this evening, for the following reasons:

- *This action will not have an impact or effect on the physical characteristics of the adjacent wetlands and watercourses.*

With conditions including:

- The Permittee or their contractor must submit a construction plan *prior* to taking out the permit.

- Compliance with the City Engineers requirements as stated in his memo received 9/21/22.
- a bond to be calculated must be posted with the MIWA for S&E controls, border plantings, wetland boundary markers and an asbuilt showing finished 2' contours and locating all site structures.
- Best management practices & Notification of Adverse Impact. In constructing or maintaining any structure or facility or conducting any activity authorized herein, the permittee shall employ best management practices to control storm water discharges, sanitary sewer overflows and to prevent erosion and sedimentation, and to otherwise prevent pollution of wetlands and watercourses. Best Management practices include, but are not limited, to practices identified on the site plans and in the *Connecticut Guidelines for Soil Erosion and Sedimentation Control as revised, 2004 Connecticut Stormwater Quality Manual*.
- The Permittee must submit a certification by the Project Engineer that the completed project meets the design intent of the approval prior to bonds being released.
- The permit is issued 9/21/22 expires 9/21/27 unless otherwise provided by Statute.

That is my motion.

The motion carried unanimously by roll call vote.

**4. IW-22-0075: 85 Live Oaks, Road, City Right of Way, City of Milford** – sanitary sewer pump station resiliency upgrades and appurtenance work within 100' of a wetland or watercourse in the South-Central Shoreline Watershed.

MaryRose reported that this is the pumping station at 85 Live Oaks Road with work in the 100' upland review area of wetlands and watercourses in the South-Central Shoreline Watershed. This application notes that the proposed improvements for this site include demolition of the existing pump station, diesel tank and pad and relocation of the station outside of the FEMA flood plain and above the 500-year flood elevation. The existing pump station is at the end of the cul-de-sac on Live Oaks Road. The proposed new station will be adjacent to the path from Live Oaks Road to Live Oaks School. Piping for this relocation will involve crossing Rock Brook which is carried under the path in a 36" RCP. There will also be improvements to the path for vehicle access. Bollards will be placed at the entrance to the path from Live Oaks Rd.

Work proposed for this site is shown on sheets C601 and 602. This work will be done while the station is on temporary bypass. The wetlands and watercourses on and adjacent to this site were identified Soil Science and Environmental Services on 12/27/21.

Photos of the Station taken during my 9/07/22 site walk show the location of the site and approximate limits of the proposed work.

This evening the Agency can:

Ask questions.

Take no action.

Request additional information

Approve the pre-application.

Require a full application.

Schedule a site walk

Schedule a public hearing (no petition has been received as of 9/07/22. Petition deadline is 11/11/22)

The following motion was made by Connors and seconded by DeFlumeri:

Mr. Chairman, after duly considering all relevant factors, I move to approve application IW-22-0075, 85 Live Oaks Road based on the plans entitled “*Technical specifications City of Milford Connecticut, Sewer Commission, Wastewater Pumping Station Upgrades No. 1 Various Locations*” by Weston & Sampson, Inc. 23 sheets dated September 2022, noted 90% submittal, the information in the file and presented this evening, for the following reasons:

- *This action will not have an impact or effect on the physical characteristics of the adjacent wetlands and watercourses.*

With conditions including:

- The Permittee or their contractor must submit a construction plan *prior* to taking out the permit.
- Compliance with the City Engineers requirements as stated in his memo received 9/21/22.
- a bond to be calculated must be posted with the MIWA for S&E controls, border plantings, wetland boundary markers and an asbuilt showing finished 2’ contours and locating all site structures.
- Best management practices & Notification of Adverse Impact. In constructing or maintaining any structure or facility or conducting any activity authorized herein, the permittee shall employ best management practices to control storm water discharges, sanitary sewer overflows and to prevent erosion and sedimentation, and to otherwise prevent pollution of wetlands and watercourses. Best Management practices include, but are not limited, to practices identified on the site plans and in the *Connecticut Guidelines for Soil Erosion and Sedimentation Control as revised, 2004 Connecticut Stormwater Quality Manual*.
- The Permittee must submit a certification by the Project Engineer that the completed project meets the design intent of the approval prior to bonds being released.
- The permit is issued 9/21/22 expires 9/21/27 unless otherwise provided by Statute.

That is my motion.

The motion carried unanimously by roll call vote.

## **F. Minutes**

A motion was made by Connors, seconded by Panico to approve the minutes of the regular meeting of 7/20/2022 as presented. The motion carried by roll call vote with M. Connors, DeFlumeri and Lisa Tryon abstaining.

## **G. Staff Report**

- The office continues to be very busy with inquiries, complaints, bond release requests, minor reviews and other reporting and City projects.
- Please let the office know if you have any questions or need additional information on any items before you and information will be requested from the appropriate consultants.
- Governor Lamont recently proclaimed 2022 as “The Year of Inland Wetlands and Watercourses”. You can read the proclamation here:  
[CT The Year of Inland Wetlands and Watercourses Proclamation](#)
- The CACIWC 45<sup>th</sup> Annual meeting will be in person on Saturday 10/30/22 and the focus this year is Wetlands for the 50<sup>th</sup> anniversary of the Inland Wetland and Watercourses Act in Connecticut. They are finalizing the speakers but there will be one track reviewing the last 50 years of the wetlands Status in CT as well as speakers on wetlands and climate change. There will also be talks on invasive species. You can see information on their website at: [CACIWC.org](http://CACIWC.org) They also have the past issues of their publication The Habitat listed on the lower left column of their homepage.
- She is working on the 2023 Hazard Mitigation Plan update and will send an email with a link to the website to take the survey for input on the Hazard Mitigation Plan

- **HMP23 Public Participation and outreach Survey**
- English <https://www.surveymonkey.com/r/SCRCOG2023>
- Spanish <https://www.surveymonkey.com/r/SCRCOG2023espanol>
- To learn more about the HMP23, please visit the project web page at: <http://scrcog.org/regional-planning/regional-hazard-mitigation>
- Also included in the training links is MaryRose's draft notes and motions if commissioners have not done the DEEP or UCONN training. Please let the office know once the training is completed and when your certificate is received.
- If you haven't completed the CT Inland Wetland Commissioner Training Course it is available: [CT DEEP Municipal Inland Wetland Agency Comprehensive Training Program](#)
- The CT Land Use Academy also has some good online training for Land Use Commissioners at: <https://clear.uconn.edu/luu/index.htm>

Site Status:

- 0 Tanglewood Circle – to be released.
- 30 Bridgeport Av – waiting on asbuilt.
- 1553 Boston Post Road – work started August 2022.
- 67-69 Cooper Ave – bond posted.
- 114-122-124-128 Merwin Ave – ongoing.
- 201 Kings Highway – ongoing.
- Wheelers Woods – project completed, waiting on final review.
- Milford Cemetery – 420 West River Street – ongoing monitoring.
- 16 Marsh St. – ongoing.
- 690 New Haven Ave – ongoing.
- 8 Pepe's Farm Road – ongoing monitoring.
- 33 Pearl Street – ongoing.
- 0 Terrace Road – waiting on final review.
- 161 West Rutland Road – ongoing.

Please remember to call or email if you are unable to attend a meeting.

**G. Chair Report**

- The next regular meeting will be on October 05, 2022, via ZOOM.
- Please let the office know if you cannot attend and get any questions you have on the applications to MaryRose so that she can forward them to the applicants.

There being no further business to discuss, a motion was made by Connors and seconded by Panico to adjourn at 8:15 p.m. The motion carried unanimously by roll call vote.

Respectfully submitted,

Lisa Streit

These minutes have not been accepted or approved.