



The Metropolitan District

water supply · environmental services · geographic information

**DISTRICT BOARD
555 MAIN STREET, HARTFORD, CT
SPECIAL MEETING
WEDNESDAY, JULY 12, 2023 5:30 PM**

The general public is welcome to call into the meeting. Everyone on the call will need to mute their phone to limit background noise disrupting the meeting.

Dial in #: (415)-655-0001; Access Code: 980 274 00#

[Meeting Video Link](#)

1. MEETING CALLED TO ORDER
2. ROLL CALL
3. PLEDGE OF ALLEGIANCE
4. APPROVAL OF MEETING MINUTES OF JUNE 12, 2023
5. PUBLIC COMMENTS RELATIVE TO AGENDA ITEMS
6. REPORT FROM DISTRICT CHAIRMAN
7. REPORT FROM CHIEF EXECUTIVE OFFICER
8. REPORT FROM DISTRICT COUNSEL
9. BUREAU OF PUBLIC WORKS - CONSIDERATION AND POTENTIAL ACTION RE: (July 12, 2023)
 - A. MODIFICATION OF STATE OF CT DEPARTMENT OF ENERGY & ENVIRONMENTAL PROTECTION CONSENT ORDER #COWRMU22002 (POSSIBLE EXECUTIVE SESSION)
 - B. SEWER HOUSE CONNECTION PROGRAM
10. BOARD OF FINANCE - CONSIDERATION AND POTENTIAL ACTION RE: (July 10, 2023)
 - A. SUPPLEMENTAL APPROPRIATION OF \$129,900,000 FOR 2023 INTEGRATED PLAN AND AUTHORIZATION FOR ISSUANCE OF BONDS OR NOTES NOT TO EXCEED \$129,900,000
 - B. CAPITAL PROJECT CLOSEOUTS
11. COMMITTEE ON MDC GOVERNMENT - CONSIDERATION AND POTENTIAL ACTION RE: SEWER ORDINANCE REVISIONS (July 10, 2023)
12. OPPORTUNITY FOR GENERAL PUBLIC COMMENTS
13. COMMISSIONER REQUESTS FOR FUTURE AGENDA ITEMS
14. ADJOURNMENT

**BUREAU OF PUBLIC WORKS
SEWER HOUSE CONNECTION PROGRAM**

To: District Board

July 12, 2023

From: Bureau of Public Works

In 2019, the District Board established a Sewer Lateral Installation Program to assist property owners with the cost to renew or install a sewer house connection to their property by paying the District the costs over time. At the April 24, 2023 Bureau of Public Works meeting, the Bureau referred proposed ordinance revisions to the Committee on MDC Government related to changing District policy on the repair of sewer house connections on private property. The proposed ordinance revisions do not eliminate the property owner's ownership of, and maintenance responsibility for, the full length of the sewer house connection. But, if implemented the revised ordinances would permit the District to perform sewer maintenance or repair work on the private property portion of the sewer house connection. The Committee on MDC Government held a public hearing on the ordinance revisions on May 30, 2023. In addition to the forthcoming change to District policy and ordinances regarding repair of sewer house connections on private property, Staff recommends the Sewer Lateral Installation Program be discontinued and a new Sewer House Connection Program (the "Program") be established as described herein. The Program will support new sewer house connections and address failing private property sewer house connections by allowing for the installation of new or renewed (i.e., replaced or rehabilitated) sewer house connections on private property to be funded by the District.

The benefit of renewing sanitary sewer house connections is a reduction in infiltration from private property (contributing to the goals of the Clean Water Program), more effective Customer Service/Operations involvement in renewing house connections extending onto private property, and reduction of potential private property backups caused by deteriorated house connections, root intrusion, etc.

The Program includes five different scenarios, shown in the table below, based on a property owner's needs. Per MDC Sewer Ordinances § S1b, a sewer "house connection" is a pipe connecting a property to the main sewer. A "lateral" is a capped pipe laid towards a property during the original construction of a main sewer for the purpose of a future house connection for the property.

GENERAL CONDITIONS

Prior to acceptance into the Program, contracts and/or price quotes between the property owners and their contractor(s) must be submitted to Utility Services for review to verify the reasonableness of the scope of work and cost proposal. The District reserves the right to deny any price proposal. Any increase in the price due to unforeseen circumstances must be approved by the District prior to funding. The owner shall be bound to the terms of the written contract with contractor. If the contractor requires a deposit, the property owner will be responsible to pay the contractor. Monthly payments will be a separate line item on the water bill. There will be no pre-payment penalties.

PROPERTIES NOT CURRENTLY CONNECTED TO MDC SEWER **(Scenarios 1, 2 & 3)**

For new house connection installations, the property owner will have the ability to hire a private contractor to install sewer house connections on private property and fund the entire new sewer connection cost (assessment plus construction costs), with reimbursement to the District by the property owner over time. Upon satisfactory completion of the work, the District will pay the property owner's contractor for the cost of the work, up to \$10,000, and the property owner will sign a voluntary lien and repay the District over time, including interest at the same rate as sewer assessments (6%). The Program would offer property owners the ability to roll the installation costs of a new house connection into the property's assessment and for property owners to pay for the installation of house connections as part of their monthly water bill. The Program would be limited to 6-inch house connections for residential properties. Exceptions to the service size or type would be subject to approval by the Chief Executive Officer or his/her designee. Sewer house connections will only be funded if the house connection is built in accordance with District standards, permitted and inspected by the District.

For new house connection installations, the Program shall be funded from a Sewer House Connection Revolving Fund. In 2019 as part of the Sewer Lateral Installation Program, the District Board established the Sewer Lateral Revolving Fund with funds from the Assessable Sewer Fund. The Sewer Lateral Revolving Fund currently has a balance of \$1.17 million and will be renamed the Sewer House Connection Revolving Fund. Coupled with the revenue from the principal and interest payments, the Sewer House Connection Revolving Fund is expected to be self-sustaining.

PROPERTIES CURRENTLY CONNECTED TO MDC SEWER **(Scenarios 4 & 5)**

For maintenance/inspection and renewal of existing house connections, the Program will be funded from the Clean Water Program Rate Stabilization Fund and/or applicable grant funding.

Maintenance and/or Inspection of Existing House Connections

For property owners with existing sanitary house connections, the property owners are responsible for maintenance of the entire length of house connection per MDC Sewer Ordinance § S3s, "Maintenance of Sewer Connections". As part of the Program, the District will offer emergency and non-emergency maintenance and inspection services and provide funding for scheduled renewal of the house connection upon request of the Property Owner.

For maintenance and inspection services, the District will offer the property owner a qualified registered contractor to perform sewer rodding and/or CCTV inspection services at no cost to the property owner. Alternatively, the property owner may hire their own contractor to perform the services and the District will reimburse the property owner up to \$200 for a sewer rodding and/or \$300 per CCTV inspection. Reimbursement is

contingent upon the property owner obtaining a permit from Utility Services and arranging for an inspector to be on-site to witness the maintenance. Increases in reimbursement amounts will be subject to approval of the Chief Executive Officer or his/her designee. If the property owner chooses to utilize the District's qualified registered contractor, prior to the District's contractor performing any maintenance or inspection services the property owner will be required, in writing, to authorize the District and its contractor to perform the sewer rodding and/or CCTV inspection and release the District from any claims and liability for any damages incurred at the property that resulted from, or were caused by, a blockage within or the condition of the property's sewer house connection. The property owner shall also acknowledge in writing that the District is not assuming control or ownership over the house connection.

Following the maintenance and inspection services, the District will provide the property owner a report detailing the condition of the house connection based on the inspection. The District will utilize NASSCO guidelines, or other comparable industry guidelines, for assessment of the pipe's condition. If the condition report indicates that the house connection presently requires repair, then the District will schedule renewal of the house connection. The timeline for performing the renewal will be based on the condition of the pipe and the District's contractors' availability. The Property Owner must fully participate in the Backwater Valve and Private Property Inflow Disconnect Program before the District will perform renewal of the house connection.

If the condition report indicates that renewal of the house connection is not presently needed and routine maintenance can be performed to extend the life of the house connection, the District will provide the property owner with written instructions for a future maintenance plan including appropriate maintenance activities with suggested frequencies. Execution of the maintenance plan, including power rodding and/or CCTVing, will be the responsibility of the property owner at his/her own cost. The District will provide an estimated timeline for future inspection of the house connection based on the condition of the pipe and the potential likelihood of the house connection needing renewal in the future. Such timeline will be consistent with and based on criteria from the District's Capacity Management, Operations and Maintenance (CMOM) program for public sewer mains.

Renewal of Existing House Connections

Scenarios 4 & 5 relate to house connection renewals which may include pipe lining, pipe bursting or pipe replacement. Renewals must be for the full length of the house connection piping rather than only a damaged portion. If the property owner wants to point repair only a damaged section of the house connection, it will not be eligible for the Program.

For Scenario 4, the District will provide funding up to \$10,000 for the property owner to renew the private portion of the house connection. The property owner will be responsible for contracting with a licensed drainlayer or qualified, bonded and insured contractor. The District will provide the property owner its list of qualified contractors. Following completion and acceptance of the renewal work, the District will pay the contractor up to \$10,000.

For Scenario 5, if the District is rehabilitating or replacing a main line sewer under a construction contract, private property owners may participate in this program and have their house connection renewed at no cost. For circumstances where the length of the house connection or other factors make full renewal exceed \$10,000 in cost, the District reserves the right to renew the house connection under Scenario 4 where the District pays \$10,000 and the property owner would be required to pay for any work in excess of the \$10,000 limit.

At a meeting of the Bureau of Public Works held on July 12, 2023, it was:

VOTED: That the Bureau of Public Works recommends to the District Board passage of the following resolution:

RESOLVED: That the Sewer Lateral Installation Program approved in 2019 is hereby discontinued and the Sewer House Connection Program as described above and herein is hereby established:

Scenario	Sewer Type	New 6-inch House Connection in Public Right of Way	New 6-inch House Connection in Private Property	House Connection Renewal **
1	New sewer main – Layout & Assessment	District installs as part of the project, cost to property owner \$4,420* plus frontage and dwelling unit assessment	Property owner responsible for actual cost. District pays contractor and property owner repays District over time	N/A
2	Existing sewer main with existing lateral in ROW	District installed as part of the previous project, cost to property owner \$4,420* plus frontage and dwelling unit assessment	Property owner responsible for actual cost. District pays contractor and property owner repays District over time.	District responsible for public portion within the ROW.
3	Existing sewer main with no lateral in ROW	Property owner responsible for actual cost plus any assessment or connection charges due. District pays contractor and property owner repays District over time.	Property owner responsible for actual cost. District pays contractor and property owner repays District over time.	N/A

4	Existing sewer main with existing house connection to be renewed or replaced not under MDC construction contract	N/A	N/A	<p>Property Owner hires contractor to renew or replace house connection and District will pay contractor up to \$10,000.</p> <p>Property owner must fully participate in BWV Program, as determined by the District, to qualify.</p>
5	Existing sewer main with existing house connection to be renewed or replaced under MDC construction contract	N/A	N/A	<p>With Property Owner permission, the District or its contractor will renew or replace house connection at no cost to property owner.</p> <p>Property owner must fully participate in BWV Program, as determined by the District, to qualify.</p>

*\$4,420 – prevailing rate per lateral or inlet

** Renewals to include lining of lateral, require Private Property Inflow Disconnect work with prequalified contractors

Criteria of House Connection Program Scenarios 1, 2 & 3 (New House Connections):

- Properties requiring a new sanitary sewer house connection of 6” abutting an MDC sewer main. Exceptions to the lateral size or type is subject to approval of the Chief Executive Officer or his/her designee.
- Sewer house connections must be built to MDC standards by qualified, licensed, bonded and insured contractors.
- Limit of \$10,000 per property for sewer house connection installation for all work in public right-of-way and private property. Amount owed by property owner will be paid to District over fifteen years with same interest rate as sewer assessments (6%).
- Contracts and/or price quotes between the property owners and their contractors must be submitted to Utility Services for review to verify the reasonableness of the scope of work and/or cost proposal. The District reserves the right to deny any cost proposal. Any increase in the price of construction must be approved by

District in order for property owner to receive any increase of District payment to contractor.

- Property owner bound to terms of the written contract with contractor.
- The property owner will be required to provide written acceptance of the completed work in order for the District to issue payment to the contractor. Failure by the property owner to provide written acceptance will not alleviate the property owner's responsibility to pay the contractor for the completed work.
- Property owner shall indemnify the District for all claims for damages arising out of the work performed at the property.
- Property owner will sign a voluntary lien to be recorded on the land records and repay the District by monthly payments as a separate line item on the water bill.
- Any deposit required by the contractor will be the sole responsibility of the property owner.
- No pre-payment penalties
- Funded from a revolving fund in the Assessable Sewer Fund

Criteria of House Connection Program Scenarios 4 & 5 (Existing House Connections)

Maintenance and/or Inspection of Existing House Connections

- The District will offer the property owner a qualified registered contractor to perform sewer rodding and/or CCTV inspection services at no cost to the property owner. Alternatively, the property owner may hire their own contractor to perform the services and the District will reimburse the property owner up to \$200 for a sewer rodding and/or \$300 per CCTV inspection. Reimbursement is contingent upon the property owner contacting Utility Services to arrange for an inspector to be on-site to witness the maintenance. Increases in reimbursement amounts will be subject to approval of the Chief Executive Officer or his/her designee.
- If the property owner chooses to utilize the District's qualified registered contractor, prior to the District's contractor performing any maintenance or inspection services the property owner will be required, in writing, to authorize the District and its contractor to perform the sewer rodding and/or CCTV inspection and release the District from any claims and liability for any damages incurred at the property that resulted from, or were caused by, a blockage within or the condition of the property's sewer house connection.
- The property owner shall also acknowledge in writing that the District is not assuming control or ownership over the house connection.
- Property owner must fully participate in BWV Program, as determined by the District, to qualify.
- Renewals shall be installed for the full length of house connection pipe. Point repairs do not qualify for the Program.
- Sewer house connections renewals must be built to MDC standards by qualified, bonded and insured contractors.

Scenario 4

- Limit of \$10,000 per property for sewer house connection renewal for all work in private property. Any costs above \$10,000 will be the property owner's

responsibility and either paid at the time of work or the property owner can enter a payment plan with the District and sign a voluntary lien to be recorded on the land records.

- Contracts and/or price quotes between the property owners and their contractors must be submitted to Utility Services for review to verify the reasonableness of the scope of work and cost proposal. The District reserves the right to deny any cost proposal. Any increase in price of construction must be approved by District in order for property owner to receive increase of District payment to contractor.
- Owner bound to terms of the written contract with Contractor.
- The property owner will be required to provide written acceptance of the completed work in order for the District to issue payment to the Contractor. Failure by the property owner to provide written acceptance will not alleviate the property owner's responsibility to pay the Contractor for the completed work.
- Property owner shall indemnify the District for all claims for damages arising out of the work performed at the property.

Scenario 5

- If the District is rehabilitating or replacing a main line sewer under a construction contract, private property owners may participate in this program and have their house connection renewed at no cost to the property owner.
- For circumstances where the length of the house connection or other factors make full renewal exceed \$10,000 in cost, the District reserves the right to renew the house connection under Scenario 4 where the District pays \$10,000 and the property owner would be required to pay for any work in excess of the \$10,000 limit.
- For Scenario 5, contracts and/or price quotes between the property owners and their contractors must be submitted to Utility Services for review to verify the reasonableness of the scope of work and cost proposal. The District reserves the right to deny any price proposal. Any increase in price of construction must be approved by District in order for property owner to receive increase of District payment to contractor.

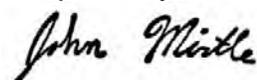
FURTHER

RESOLVED: The District's Sewer Lateral Revolving Fund, established in 2019, shall be renamed the Sewer House Connection Revolving Fund. Funding for Scenarios 1, 2 & 3 of the Sewer House Connection Program is authorized from the Sewer House Connection Revolving Fund.

FURTHER

RESOLVED: Funding for Scenarios 4 & 5 of the Sewer House Connection Program is authorized from the Clean Water Program Rate Stabilization Fund and use of any applicable grant money is hereby authorized.

Respectfully submitted,



John S. Mirtle, Esq.
District Clerk

**BOARD OF FINANCE
 SUPPLEMENTAL APPROPRIATION OF \$129,900,000 FOR 2023
 INTEGRATED PLAN AND AUTHORIZATION FOR ISSUANCE OF BONDS OR NOTES
 NOT TO EXCEED \$129,900,000**

To: District Board

July 12, 2023

From: Board of Finance

The following is a list of the recommended **additional** Integrated Planning programs and Project to be funded through the MDC due to current proposals with DEEP to prioritize Project in North Hartford. Each is considered to be a separate undertaking in accordance with Section 3-11 of the Charter of the Metropolitan District.

Integrated Plan

New authorizations

Sewer & Lateral Rehabilitation in North Branch Park River Drainage Area	\$ 36,120,000
Sewer & Lateral Rehabilitation in Gully Brook Drainage Area	\$33,600,000
Sewer & Lateral Rehabilitation in North Meadows Drainage Area (NM 5/6/7)	\$17,280,000
Sewer & Lateral Rehabilitation in North Meadows Drainage Area (NM 2/3/4)	\$5,520,000
Expedited Sewer Separation Contracts in North Hartford	\$15,000,000
Backwater Valve Program and Private Property Inflow Disconnections in North Hartford	\$12,200,000
Lateral Repair/Replacement/Rehabilitation Program - District Wide	\$4,000,000

Increase Existing Authorization

Program Management Consultant	\$1,180,000
Various Sewer Pipe Replacement/Rehabilitation – District Wide	\$5,000,000

Additional Integrated Plan Total **\$ 129,900,000**

Program – Sewer & Lateral Rehabilitation in North Branch Park River Drainage Area

<u>Amount</u>	<u>Project #</u>	<u>Fund</u>
\$36,120,000		2600

Description

Design and construction of sewers and laterals within the North Branch Park River Drainage area. This Project will include repairs, replacements and rehabilitation measures as a result of aging and deteriorating infrastructure. Work being completed in accordance with the Combined Sewer Overflow Long Term Control Plan/Integrated Plan as a way to reduce Combined Sewer Overflow volumes through Inflow and Infiltration Removals. District forces may be utilized for this Program. The District costs may include salary, benefits and overhead.

Purpose

To rehabilitate, upgrade or replace aging sewer pipelines, laterals and structures within the North

Branch Park River Drainage area.

Future Appropriations

No additional appropriation requests for this Project are anticipated over the next four years.

Bond Language

The sum of \$36,120,000 is hereby appropriated for the planning, design and construction of sewers and laterals within the North Branch Park River Drainage Area. The PProject will include repairs, replacements and rehabilitation measures as a result of aging and deteriorating infrastructure. The Project will be completed in accordance with the Combined Sewer Overflow Long Term Control Plan/Integrated Plan. The appropriation may also be expended for construction and inspection costs, engineering and professional fees, materials, equipment, legal fees, financing costs, interest expense on temporary borrowings, and other costs related to the Project. District resources may be utilized for the PProject. The District costs may include salary, benefits and overhead. The District's Rate Stabilization Fund may be utilized as a funding source for the Project and for the payment of debt service on bonds or notes issued to pay for the Project.

Funding Sources

Project is eligible for a 50% grant from the Connecticut Department of Energy and Environmental Protection (DEEP) and is expected to be made available. The remaining 50% may be funded from a combination of loan under the State of Connecticut Clean Water Fund (subject to priority ranking and fund availability) and the District's Rate Stabilization fund.

Program – Sewer & Lateral Rehabilitation in Gully Brook Drainage Area

<u>Amount</u>	<u>Project #</u>	<u>Fund</u>
\$33,600,000		2600

Description

Design and construction of sewer and laterals within the Gully Brook Drainage area. This Project will include repairs, replacements and rehabilitation measures as a result of aging and deteriorating infrastructure. Work being completed in accordance with the Combined Sewer Overflow Long Term Control Plan/Integrated Plan as a way to reduce Combined Sewer Overflow volumes through Inflow and Infiltration Removals. District forces may be utilized for this program. The District costs may include salary, benefits and overhead.

Purpose

To rehabilitate, upgrade or replace aging sewer pipelines, laterals and structures within the Gully Brook Drainage area.

Future Appropriations

No additional appropriation requests for this Project are anticipated over the next four years.

Bond Language

The sum of \$33,600,000 is hereby appropriated for the planning, design and construction of sewers and laterals within the Gully Brook Drainage Area. The Project will include repairs, replacements and rehabilitation measures as a result of aging and deteriorating infrastructure. The Project will be completed in accordance with the Combined Sewer Overflow Long Term Control Plan/Integrated Plan. The appropriation may also be expended for construction and inspection costs, engineering and professional fees, materials, equipment, legal fees, financing costs, interest expense on temporary borrowings, and other costs related to the Project. District resources may be utilized for the Project. The District costs may include salary, benefits and overhead. The District's Rate Stabilization Fund may be utilized as a funding source for the Project and for the payment of debt

service on bonds or notes issued to pay for the Project.

Funding Sources

Project is eligible for a 50% grant from the Connecticut Department of Energy and Environmental Protection (DEEP) and is expected to be made available. The remaining 50% may be funded from a combination of loan under the State of Connecticut Clean Water Fund (subject to priority ranking and fund availability) and the District’s Rate Stabilization fund.

Program – Sewer & Lateral Rehabilitation in North Meadows Drainage Area (NM 5/6/7)

<u>Amount</u>	<u>Project #</u>	<u>Fund</u>
\$17,280,000		2600

Description

Design and construction of sewer and laterals within the North Meadows Drainage area in the vicinity of the Combined Sewer Overflows NM-5, NM-6, and NM-7. This Project will include repairs, replacements and rehabilitation measures as a result of aging and deteriorating infrastructure. Work being completed in accordance with the Combined Sewer Overflow Long Term Control Plan/Integrated Plan as a way to reduce Combined Sewer Overflow volumes through Inflow and Infiltration Removals. District forces may be utilized for this program. The District costs may include salary, benefits and overhead.

Purpose

To rehabilitate, upgrade or replace aging sewer pipelines, laterals and structures within the North Meadows Drainage area in the vicinity of CSOs NM-5, NM-6 and NM-7 in North Hartford.

Future Appropriations

No additional appropriation requests for this Project are anticipated over the next four years.

Bond Language

The sum of \$17,280,000 is hereby appropriated for the planning, design and construction of sewers and laterals within the North Meadows Drainage Area in the vicinity of Combined Sewer Overflows NM-5, NM-6 and NM-7. The PProject will include repairs, replacements and rehabilitation measures as a result of aging and deteriorating infrastructure. The Project will be completed in accordance with the Combined Sewer Overflow Long Term Control Plan/Integrated Plan. The appropriation may also be expended for construction and inspection costs, engineering and professional fees, materials, equipment, legal fees, financing costs, interest expense on temporary borrowings, and other costs related to the Project. District resources may be utilized for the Project. The District costs may include salary, benefits and overhead. The District’s Rate Stabilization Fund may be utilized as a funding source for the Project and for the payment of debt service on bonds or notes issued to pay for the Project.

Funding Sources

Project is eligible for a 50% grant from the Connecticut Department of Energy and Environmental Protection (DEEP) and is expected to be made available. The remaining 50% may be funded from a combination of loan under the State of Connecticut Clean Water Fund (subject to priority ranking and fund availability) and the District’s Rate Stabilization fund.

Program – Sewer & Lateral Rehabilitation in North Meadows Drainage Area (NM 2/3/4)

<u>Amount</u>	<u>Project #</u>	<u>Fund</u>
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Description

Design and construction of sewer and laterals within the North Meadows Drainage area in the vicinity of Combined Sewer Overflows NM-2, NM-3, and NM-4. This Project will include repairs, replacements and rehabilitation measures as a result of aging and deteriorating infrastructure. Work being completed in accordance with the Combined Sewer Overflow Long Term Control Plan/Integrated Plan as a way to reduce Combined Sewer Overflow volumes through Inflow and Infiltration Removals. District forces may be utilized for this program. The District costs may include salary, benefits and overhead.

Purpose

To rehabilitate, upgrade or replace aging sewer pipelines, laterals and structures within the North Meadows Drainage area in the vicinity of CSOs NM-2, NM-3 and NM-4 in North Hartford.

Future Appropriations

No additional appropriation requests for this Project are anticipated over the next four years.

Bond Language

The sum of \$5,520,000 is hereby appropriated for the planning, design and construction of sewers and laterals within the North Meadows Drainage Area in the vicinity of Combined Sewer Overflows NM-2, NM-3 and NM-4. The Project will include repairs, replacements and rehabilitation measures as a result of aging and deteriorating infrastructure. The Project will be completed in accordance with the Combined Sewer Overflow Long Term Control Plan/Integrated Plan. The appropriation may also be expended for construction and inspection costs, engineering and professional fees, materials, equipment, legal fees, financing costs, interest expense on temporary borrowings, and other costs related to the Project. District resources may be utilized for the Project. The District costs may include salary, benefits and overhead. The District's Rate Stabilization Fund may be utilized as a funding source for the Project and for the payment of debt service on bonds or notes issued to pay for the Project.

Funding Sources

Project is eligible for a 50% grant from the Connecticut Department of Energy and Environmental Protection (DEEP) and is expected to be made available. The remaining 50% may be funded from a combination of loan under the State of Connecticut Clean Water Fund (subject to priority ranking and fund availability) and the District's Rate Stabilization fund.

Program – Expedited Sewer Separation Contracts in North Hartford

<u>Amount</u>	<u>Project #</u>	<u>Fund</u>
\$15,000,000		2600

Description

Design and construction of new sanitary and/or storm sewers and laterals located within the North Branch Park River Drainage area, Gully Brook Drainage area, and North Meadows Drainage area as necessary to complete sewer separation work. Work being completed in accordance with the Combined Sewer Overflow Long Term Control Plan/Integrated Plan as a way to reduce Combined Sewer Overflow volumes through Inflow and Infiltration Removals and may include costs associated with relocation of adjacent utilities. District forces may be utilized for this program. The District costs may include salary, benefits and overhead.

Purpose

To eliminate and reduce the inflow and infiltration sources in North Hartford.

Future Appropriations

Additional appropriation requests for this Project may be anticipated in the future

Bond Language

The sum of \$15,000,000 is hereby appropriated for planning, design, and construction of new sanitary and/or storm water sewers and laterals within the North Branch Park River Drainage Area, Gully Brook Drainage Area and North Meadows Drainage Area as necessary to complete sewer separation work. The PProject will be completed in accordance with the Combined Sewer Overflow Long Term Control Plan/Integrated Plan and may include costs associated with the relocation of adjacent utilities. The appropriation may also be expended for construction and inspection costs, engineering and professional fees, materials, equipment, legal fees, financing costs, interest expense on temporary borrowings, and other costs related to the Project. District resources may be utilized for the Project. The District costs may include salary, benefits and overhead. The District’s Rate Stabilization Fund may be utilized as a funding source for the Project and for the payment of debt service on bonds or notes issued to pay for the Project.

Funding Sources

Project is eligible for a 50% grant from the Connecticut Department of Energy and Environmental Protection (DEEP) and is expected to be made available. The remaining 50% may be funded from a combination of loan under the State of Connecticut Clean Water Fund (subject to priority ranking and fund availability) and the District’s Rate Stabilization fund.

Program – Backwater Valve Program and Private Property Inflow Disconnections in North Hartford

<u>Amount</u>	<u>Project #</u>	<u>Fund</u>
\$12,200,000		2600

Description

This program will include the inspection of private property sewer laterals in order to identify defects and/or infiltration sources within the North Branch Park River Drainage area, Gully Brook Drainage area, and North Meadows Drainage area. The program will also include the installation and or replacement of backwater, and/or additional work required to remove private inflow sources as needed to protect customers from sewer surcharging. District forces may be utilized for this program. The District costs may include salary, benefits and overhead.

Purpose

To reduce or remove private inflow and infiltration sources in the North Branch Park River Drainage area, Gully Brook Drainage area and North Meadows Drainage area.

Future Appropriations

Additional appropriation requests for this Project may be anticipated in the future.

Bond Language

The sum of \$12,200,000 is hereby appropriated for the inspection of private property sewer laterals to identify defects and/or infiltration sources within the North Branch Park River Drainage Area, Gully Brook Drainage Area and North Meadows Drainage Area. The program will include the installation and/or replacement of backwater valves and/or work required to remove private inflow sources as needed to protect customers from sewer surcharging. The appropriation may also be

expended for inspection, design and construction costs, engineering and professional fees, materials, equipment, legal fees, financing costs, interest expense on temporary borrowings, and other costs related to the Project. District resources may be utilized for the Project. The District costs may include salary, benefits and overhead. The District's Rate Stabilization Fund may be utilized as a funding source for the Project and for the payment of debt service on bonds or notes issued to pay for the Project.

Funding Sources

Project is eligible for a 50% grant from the Connecticut Department of Energy and Environmental Protection (DEEP) and is expected to be made available. The remaining 50% may be funded from a combination of loan under the State of Connecticut Clean Water Fund (subject to priority ranking and fund availability) and the District's Rate Stabilization fund.

Program – Lateral Repair/Replacement/Rehabilitation Program – District Wide

<u>Amount</u>	<u>Project #</u>	<u>Fund</u>
\$4,000,000		2600

Description

Design and construction of sewer laterals District-wide (not North Hartford). This Project will include repairs, replacements and rehabilitation measures as a result of aging and deteriorating infrastructure. The replacement, rehabilitation and or upgrade of District equipment. District forces may be utilized for this program. The District costs may include salary, benefits and overhead.

Purpose

Replacement, rehabilitation and/or upgrade of sewer laterals District Wide.

Future Appropriations

Additional appropriation requests for this Project may be anticipated in the future

Bond Language

The sum of \$4,000,000 is hereby appropriated for the design and construction of sewer laterals District-wide. The appropriation may be expended for repairs, replacements and rehabilitation measures as a result of aging and deteriorating infrastructure. The appropriation may also be expended for design, inspection and construction costs, engineering and professional fees, mechanical, electrical, structural and architectural improvements, instrumentation, materials, equipment, legal fees and other costs related to the Project. District resources may be utilized for the Project. The District costs may include salary, benefits and overhead. The District's Rate Stabilization Fund may be utilized as a funding source for the Project and for the payment of debt service on bonds or notes issued to pay for the Project.

Funding Sources

Project may be funded from the District's Rate Stabilization fund.

Program – Program Management Consultant

<u>Amount</u>	<u>Project #</u>	<u>Fund</u>
\$1,180,000		2600

Description

To satisfy the Program Management Consultant requirement for Consent Order Compliance, including legal fees, financing costs, professional fees, interest expense on temporary borrowings, and other costs related to the Project. District resources may be utilized for the Project. The District costs may include salary, benefits and overhead.

Purpose

To comply with Consent Order terms.

Future Appropriations

Additional appropriation requests for this Project are anticipated over the next four years.

Bond Language

The sum of \$1,180,000 is hereby appropriated for Project management consultants to ensure compliance with the Consent Order. District resources may be utilized for the Project. The District costs may include salary, benefits and overhead. This appropriation is in addition to the appropriation of \$4,000,000 approved on December 5, 2022 by the District’s Board of Directors. The District’s Rate Stabilization Fund may be utilized as a funding source for the Project and for the payment of debt service on bonds or notes issued to pay for the Project.

Funding Sources

Project may be funded from the District’s Rate Stabilization fund.

Program – Various Sewer Pipe Replacements/Rehabilitations – District Wide

<u>Amount</u>	<u>Project #</u>	<u>Fund</u>
\$5,000,000		2600

Description

Design and construction of sewer system repairs, replacements and rehabilitation measures as a result of aging and deteriorating infrastructure located District-wide. The replacement, rehabilitation and or upgrade of District equipment. District forces may be utilized for this program. The District costs may include salary, benefits and overhead.

Purpose

To rehabilitate, upgrade or replace aging sewer pipelines and structures.

Future Appropriations

Additional appropriation requests for this Project may be anticipated in the future.

Bond Language

The sum of \$5,000,000 is hereby appropriated for the planning, design and construction of the replacement and/or rehabilitation of existing sewer mains, pump stations and any related collection system appurtenances at various locations within the District, including upgrades to District equipment, electrical, mechanical, and renewable energy upgrades in addition to facility upgrades and site work at wastewater treatment facilities. The appropriation may also be expended for water main replacements, construction and inspection costs, engineering and professional fees, materials, the replacement, rehabilitation and upgrade of District’s transportation and power

operated equipment fleet and related components, equipment, legal fees, financing costs, interest expense on temporary borrowings, and other costs related to the Project. District resources may be utilized for the Project. The District costs may include salary, benefits and overhead. The District's Rate Stabilization Fund may be utilized as a funding source for the Project and for the payment of debt service on bonds or notes issued to pay for the Project. This appropriation is in addition to the appropriation of \$8,925,000 approved on December 5, 2022 by the District's Board of Directors.

Funding Sources

Project is eligible for a 50% grant from the Connecticut Department of Energy and Environmental Protection (DEEP) and is expected to be made available. The remaining 50% may be funded from a combination of loan under the State of Connecticut Clean Water Fund (subject to priority ranking and fund availability) and the District's Rate Stabilization fund.

At a meeting of the Board of Finance held on July 10, 2023, it was:

Voted: That the Board of Finance recommends to the District Board passage of the following resolutions from Bond Counsel

RESOLUTION MAKING A SUPPLEMENTAL APPROPRIATION OF \$129,900,000 FOR THE DISTRICT'S 2023 INTEGRATED PLAN AND AUTHORIZING THE ISSUANCE OF BONDS OR NOTES OF THE DISTRICT IN AN AMOUNT NOT TO EXCEED \$129,900,000 TO FINANCE SAID APPROPRIATION

WHEREAS, the District Board has resolved to make a supplemental appropriation and issue bonds or notes of the District for those Integrated Plan projects described in Resolutions Nos. 1 through 9 herein; and

WHEREAS, the District Board wishes to determine the form, date or dates, maturities, manner of sale and other details concerning such bonds or notes.

NOW, THEREFORE, BE IT RESOLVED:

Section 1. \$129,900,000 is hereby appropriated for the Integrated Plan projects set forth herein in the 2023 Supplemental Integrated Plan Project Resolutions Nos. 1 through 9, inclusive (collectively, referred to herein as the "Resolutions"), and bonds or notes of the District in an amount not to exceed \$129,900,000 are authorized to be issued to finance said appropriation. This appropriation is in addition to the appropriation of \$144,573,750 approved on December 5, 2022 by the District's Board of Commissioners, and represents the aggregate amount of the appropriation and authorizations set forth in the Resolutions. The bonds are authorized to be issued in one or more series in accordance with the applicable General Statutes of Connecticut, Revision of 1958, as amended to date and as amended from time to time in the future, public acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future, and special acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future (together, "Connecticut laws"), and the District's Charter. The form, date, maturities and other details of such authorized but unissued bonds shall be hereafter determined by the District Board acting in accordance with the District's Charter. Said bonds shall be issued in fully

registered form, be executed in the name and on behalf of the District by the manual or facsimile signatures of the Chairman or Vice Chairman and the Treasurer or the Deputy Treasurer, and bear the District seal or a facsimile thereof. The bonds may be secured by the full faith and credit of the District and/or by special revenues of the District pledged thereto by the District Board, in accordance with Connecticut laws and the District's Charter. Each of the bonds shall recite that every requirement of law relating to its issue has been duly complied with and that such bond is within every debt and other limit prescribed by law. The aggregate principal amount of the bonds to be issued, the form of issuance as serial, term or discount bonds, the dated date, final maturity, annual installments of principal, whether interest on the bonds will be fixed or variable, the rate or rates of interest, or method of determining interest rates thereon, whether such interest shall be excluded or included in gross income for federal income tax purposes, denominations, terms of redemption, if any, the date, time of issue and sale and all other terms, details and particulars of such bonds shall be determined by the District Board, in accordance with Connecticut laws and the District's Charter, following recommendation of the Board of Finance. It is hereby found and determined that the issuance of any such bonds the interest on which is included in gross income for federal income tax purposes is in the public interest. The bonds may be sold by competitive bid or negotiated sale, as determined by the District Board. If sold by negotiated sale, the form and details of the bond purchase agreement for the sale of the bonds shall be determined by the District Board.

Section 2. The Treasurer and the Deputy Treasurer are authorized to make temporary borrowings in anticipation of the receipt of the proceeds of said bonds. Notes or certificates of indebtedness evidencing such borrowings may be sold by competitive bid or negotiated sale, as determined by the Treasurer or Deputy Treasurer, in such manner as shall be determined by said officers. Said notes or certificates of indebtedness shall be issued in fully registered form, be executed in the name and on behalf of the District by the manual or facsimile signatures of the Chairman or Vice Chairman and the Treasurer or Deputy Treasurer, and bear the District seal or a facsimile thereof. The notes or certificates of indebtedness may be secured by the full faith and credit of the District and/ or by special revenues of the District pledged thereto by the District Board, in accordance with Connecticut laws and the District's Charter. Each of the notes shall recite that every requirement of law relating to its issue has been duly complied with and that such note is within every debt and other limit prescribed by law. The net interest cost on such notes or certificates of indebtedness, including renewals thereof, and the expense of preparing, issuing and marketing them, to the extent paid from the proceeds of such renewals or said bonds, shall be included as a cost of the project. Upon the sale of the bonds, the proceeds thereof, to the extent required, shall be applied forthwith to the payment of the principal of and the interest on such notes or certificates of indebtedness then outstanding or shall be deposited with a bank or trust company in trust for such purpose.

Section 3. In connection with the issuance of the bonds, notes or certificates of indebtedness authorized hereunder and pursuant to the Resolutions ("Authorized Obligations"), the District Board is hereby authorized to approve the terms and conditions of, including necessary covenants, limitations and restrictions on, the District necessary to obtain standby bond purchase agreements, letters of credit, lines of credit, financial guaranty insurance policies, guarantees of the District or third parties, surety agreements or any similar agreements ("Credit Facilities") with one or more financial institutions providing Credit Facilities ("Credit Facility Providers") to provide for additional security for and the purchase upon tender of the

Authorized Obligations, if any, under circumstances set forth in the Indentures (defined herein). Credit Facilities shall be executed in the name and on behalf of the District by the manual or facsimile signatures of the Chairman or Vice Chairman and the Treasurer or Deputy Treasurer.

Section 4. In connection with the issuance of Authorized Obligations, interim funding obligations and project loan obligations under Section 22a-475 et seq. of the General Statutes of Connecticut, Revision of 1958, as amended, the so-called “Drinking Water Program” (“Drinking Water Obligations”) or under Section 22a-475 et seq. of the General Statutes of Connecticut, Revision of 1958, as amended, the so-called “Clean Water Fund Program” (“Clean Water Fund Obligations”), the District Board is hereby authorized to approve the terms and conditions of indentures of trust or other instruments of trust (“Indentures”) with commercial banks or national banking associations with trust powers or trust companies to be appointed by the Chairman or Vice Chairman and the Treasurer or Deputy Treasurer (“Trustees”), which provide for, among other things, the rate of rates of interest, or method of determining interest rates thereon, procedures for conducting auctions in an auction rate mode, the denominations, the tender rights of holders, if any, the rights of redemption and redemption prices, the payment of certain fees, the imposition of certain covenants, limitations and restrictions on the District necessary to issue the variable rate bonds, and the execution of various other instruments. Indentures shall be executed in the name and on behalf of the District by the manual or facsimile signatures of the Chairman or Vice Chairman and the Treasurer or Deputy Treasurer. The Chairman or Vice Chairman and the Treasurer or Deputy Treasurer are authorized to execute and deliver to the State of Connecticut a project loan and project grant agreement and/or project loan and subsidy agreement under the State’s Clean Water Fund Program and the State’s Drinking Water Program and apply for and accept or reject any federal, state or other grants-in-aid for the project.

Section 5. In connection with the issuance of Authorized Obligations bearing interest at variable interest rates, the District Board is hereby authorized to approve the terms and conditions of, including necessary covenants, limitations and restrictions on the District necessary to enter into, remarketing agreements, broker-dealer agreements, auction agency agreements and other agreements (the “Reoffering Agreements”) with remarketing agents, investment banking firms or other financial institutions to be appointed by the Chairman or Vice Chairman and the Treasurer or Deputy Treasurer (“Reoffering Agents”), which provide for, among other things, the terms and conditions for reoffering Authorized Obligations bearing interest at variable interest rates, the Reoffering Agents’ compensation and the disclosure of the District’s financial condition. Reoffering Agreements shall be executed in the name and on behalf of the District by the manual or facsimile signatures of the Chairman or Vice Chairman and the Treasurer or Deputy Treasurer.

Section 6. In connection with the issuance of Authorized Obligations, if permitted by Connecticut laws and the District’s Charter, the District Board is hereby authorized to approve the terms and conditions of, including necessary covenants, limitations and restrictions on the District necessary to obtain an interest rate swap agreement, together with applicable annexes, schedules and confirmations thereto, contracts to manage interest rate risk, including interest rate caps, options, puts, calls or similar arrangements, or such other agreements permitted by Connecticut laws and the District’s Charter (“Swap Agreements”), with one or more counterparties to be selected by the Chairman or Vice Chairman and Treasurer or Deputy Treasurer, as Swap Provider (the “Swap Providers”), which provides for, among other things,

the effective date or dates of the Swap Agreements, the rate of interest to be paid by the District to the Swap Providers on the principal amount of the bonds (which may be a fixed rate or a variable rate based on an index determined by the Chairman or Vice Chairman and Treasurer or Deputy Treasurer), the rate of interest to be received by the District from the Swap Providers (which may be a fixed rate or a variable rate based on an index determined by the Chairman or Vice Chairman and Treasurer or Deputy Treasurer), the payment of certain fees, the imposition of certain covenants, limitations and restrictions on the District and the execution of various other instruments. Swap Agreements shall be executed in the name and on behalf of the District by the manual or facsimile signatures of the Chairman or Vice Chairman and the Treasurer or Deputy Treasurer. To the extent provided by Connecticut laws, the full faith and credit of the District may be pledged to any and all payments to be made by the District with respect to the Swap Agreements, including, any termination or netting payments to be made by the District.

Section 7. The Chairman or Vice Chairman and Treasurer or Deputy Treasurer are hereby authorized, on behalf of the District, to enter into agreements or otherwise covenant for the benefit of bondholders to provide information on an annual or other periodic basis to the Municipal Securities Rulemaking Board (the "MSRB") or any other information depository, and to provide notices to the MSRB or such depository of material events as enumerated in the Securities and Exchange Commission Securities Exchange Act Rule 15c2-12, as amended, as may be necessary, appropriate or desirable to effect the sale of the bonds, notes and certificates of indebtedness authorized by this Resolution. Any agreements or representations to provide information to the MSRB made prior hereto are hereby confirmed, ratified and approved.

Section 8. The District hereby expresses its official intent pursuant to Treasury Regulations Section 1.150-2 to reimburse expenditures of not more than \$129,900,000 paid up to 60 days prior to the date of passage of this Resolution in connection with the Resolutions with the proceeds of Authorized Obligations, Drinking Water Obligations or Clean Water Fund Obligations. Said obligations shall be issued to reimburse such expenditures not later than 18 months after the later of the date of the expenditure or such later date as such Regulations may authorize. The District hereby certifies that the intention to reimburse as expressed herein is based upon its reasonable expectations as of this date. The Chairman or Vice Chairman and the Treasurer or Deputy Treasurer is each individually authorized to pay project expenses in accordance herewith pending the issuance of the Authorized Obligations. This Section is included herein solely for purposes of compliance with Treasury Regulations Section 1.150-2 and may not be used or relied on for any other purpose.

Section 9. In connection with the issuance of Authorized Obligations, Drinking Water Obligations or Clean Water Fund Obligations, the District Board is hereby authorized to, and if any such action shall heretofore have been taken, such action is hereby ratified and confirmed, (a) publish such notices, hold such hearings, make such representations and agreements, and take such other actions as shall be necessary to enable bond counsel to render its opinions as to the validity of said obligations and the exclusion of the interest thereon, if applicable, from gross income for federal income tax purposes, (b) make, execute and deliver all such additional and supplemental documents, including, but not limited to, any tax compliance agreements, tax certificates, tax forms, investment agreements or assignments, and (c) do and perform such acts and take such actions as may be necessary or required for the consummation of the transactions provided for and contemplated by this Resolution.

Section 10. The provisions contained in Sections 1 through 9 of this Resolution shall apply to the 2023 Supplemental Integrated Plan Project Resolutions Nos. 1 through 9, inclusive, herein; and the District Board hereby finds and determines that each project described in Resolutions Nos. 1 through 9 is a single item of capital expense not regularly recurring.

Section 11. In accordance with Section 2 of Public Act No. 15-114, the Board of Commissioners anticipates that fifty percent (50%) of the amount appropriated for each individual project specified in Resolutions No. 1 through 6 and Resolution No. 9 shall be funded by grants.

2023 SUPPLEMENTAL INTEGRATED PLAN PROJECT RESOLUTION NO. 1

RESOLUTION APPROPRIATING \$36,120,000 FOR SEWER AND LATERAL REHABILITATION IN THE NORTH BRANCH PARK RIVER DRAINAGE AREA AND AUTHORIZING THE ISSUANCE OF BONDS OR NOTES OF THE DISTRICT IN AN AMOUNT NOT TO EXCEED \$36,120,000 TO FINANCE SAID APPROPRIATION

Section 1. The sum of \$36,120,000 is hereby appropriated for the planning, design and construction of sewers and laterals within the North Branch Park River Drainage Area. The project will include repairs, replacements and rehabilitation measures as a result of aging and deteriorating infrastructure. The project will be completed in accordance with the Combined Sewer Overflow Long Term Control Plan/Integrated Plan. The appropriation may also be expended for construction and inspection costs, engineering and professional fees, materials, equipment, legal fees, financing costs, interest expense on temporary borrowings, and other costs related to the project. District resources may be utilized for the projects. The District costs may include salary, benefits and overhead. The District's Rate Stabilization Fund may be utilized as a funding source for the project and for the payment of debt service on bonds or notes issued to pay for the project.

Section 2. To finance said appropriation, \$36,120,000 of bonds or notes of the District are authorized to be issued in accordance with applicable General Statutes of Connecticut, Revision of 1958, as amended to date and as amended from time to time in the future, public acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future, and special acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future (together, "Connecticut laws"), and the District's Charter. The form, date, maturities and other details of such authorized but unissued bonds or notes shall be hereafter determined by the District Board acting in accordance with the District's Charter.

Section 3. The Chairman or the Vice Chairman and the Treasurer or the Deputy Treasurer are authorized in the name and on behalf of the District to apply for and accept any and all federal and state loans and/or grants-in-aid for the project and are further authorized to expend said funds in accordance with the terms thereof. To meet any portion of the costs of the project determined by the State of Connecticut Department of Energy and Environmental Protection to be eligible for funding under Section 22a-475 et seq. of the General Statutes of Connecticut, Revision of 1958, as amended (the "Clean Water Fund Program"), the District may issue bonds, notes or certificates of indebtedness authorized hereby in the form of interim funding obligations in anticipation of project loan obligations ("Clean Water Fund Obligations")

as the District Board shall determine, in accordance with Connecticut laws and the District's Charter, following recommendation of the Board of Finance. Clean Water Fund Obligations, project loan and project grant agreements and any other instruments, agreements or certificates under the Clean Water Fund Program shall be executed in the name and on behalf of the District by the manual or facsimile signatures of the Chairman or the Vice Chairman and the Treasurer or the Deputy Treasurer, and bear the District seal or a facsimile thereof. The aggregate principal amount of the Clean Water Fund Obligations to be issued, the dated date, final maturity, rate or rates of interest, the date, time of issue and sale and all other terms, details and particulars of such Clean Water Fund Obligations, subject to the provisions of the Clean Water Fund Program, shall be determined by the District Board, following recommendation of the Board of Finance. Clean Water Fund Obligations may be secured by the full faith and credit of the District and/or by special revenues of the District pledged thereto by the District Board in accordance with Connecticut laws and the District's Charter. Each of the Clean Water Fund Obligations shall recite that every requirement of law relating to its issue has been duly complied with and that such obligation is within every debt and other limit prescribed by law.

2023 SUPPLEMENTAL INTEGRATED PLAN PROJECT RESOLUTION NO. 2

RESOLUTION APPROPRIATING \$33,600,000 FOR SEWER AND LATERAL REHABILITATION IN THE GULLY BROOK DRAINAGE AREA AND AUTHORIZING THE ISSUANCE OF BONDS OR NOTES OF THE DISTRICT IN AN AMOUNT NOT TO EXCEED \$33,600,000 TO FINANCE SAID APPROPRIATION

Section 1. The sum of \$33,600,000 is hereby appropriated for the planning, design and construction of sewers and laterals within the Gully Brook Drainage Area. The project will include repairs, replacements and rehabilitation measures as a result of aging and deteriorating infrastructure. The project will be completed in accordance with the Combined Sewer Overflow Long Term Control Plan/Integrated Plan. The appropriation may also be expended for construction and inspection costs, engineering and professional fees, materials, equipment, legal fees, financing costs, interest expense on temporary borrowings, and other costs related to the project. District resources may be utilized for the projects. The District costs may include salary, benefits and overhead. The District's Rate Stabilization Fund may be utilized as a funding source for the project and for the payment of debt service on bonds or notes issued to pay for the project.

Section 2. To finance said appropriation, \$33,600,000 of bonds or notes of the District are authorized to be issued in accordance with applicable General Statutes of Connecticut, Revision of 1958, as amended to date and as amended from time to time in the future, public acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future, and special acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future (together, "Connecticut laws"), and the District's Charter. The form, date, maturities and other details of such authorized but unissued bonds or notes shall be hereafter determined by the District Board acting in accordance with the District's Charter.

Section 3. The Chairman or the Vice Chairman and the Treasurer or the Deputy Treasurer are authorized in the name and on behalf of the District to apply for and accept any and all federal and state loans and/or grants-in-aid for the project and are further authorized to

expend said funds in accordance with the terms thereof. To meet any portion of the costs of the project determined by the State of Connecticut Department of Energy and Environmental Protection to be eligible for funding under Section 22a-475 et seq. of the General Statutes of Connecticut, Revision of 1958, as amended (the "Clean Water Fund Program"), the District may issue bonds, notes or certificates of indebtedness authorized hereby in the form of interim funding obligations in anticipation of project loan obligations ("Clean Water Fund Obligations") as the District Board shall determine, in accordance with Connecticut laws and the District's Charter, following recommendation of the Board of Finance. Clean Water Fund Obligations, project loan and project grant agreements and any other instruments, agreements or certificates under the Clean Water Fund Program shall be executed in the name and on behalf of the District by the manual or facsimile signatures of the Chairman or the Vice Chairman and the Treasurer or the Deputy Treasurer, and bear the District seal or a facsimile thereof. The aggregate principal amount of the Clean Water Fund Obligations to be issued, the dated date, final maturity, rate or rates of interest, the date, time of issue and sale and all other terms, details and particulars of such Clean Water Fund Obligations, subject to the provisions of the Clean Water Fund Program, shall be determined by the District Board, following recommendation of the Board of Finance. Clean Water Fund Obligations may be secured by the full faith and credit of the District and/or by special revenues of the District pledged thereto by the District Board in accordance with Connecticut laws and the District's Charter. Each of the Clean Water Fund Obligations shall recite that every requirement of law relating to its issue has been duly complied with and that such obligation is within every debt and other limit prescribed by law.

2023 SUPPLEMENTAL INTEGRATED PLAN PROJECT RESOLUTION NO. 3

RESOLUTION APPROPRIATING \$17,280,000 FOR SEWER AND LATERAL REHABILITATION IN THE NORTH MEADOWS DRAINAGE AREA (NM-5, NM-6 AND NM-7) AND AUTHORIZING THE ISSUANCE OF BONDS OR NOTES OF THE DISTRICT IN AN AMOUNT NOT TO EXCEED \$17,280,000 TO FINANCE SAID APPROPRIATION

Section 1. The sum of \$17,280,000 is hereby appropriated for the planning, design and construction of sewers and laterals within the North Meadows Drainage Area in the vicinity of Combined Sewer Overflows NM-5, NM-6 and NM-7. The project will include repairs, replacements and rehabilitation measures as a result of aging and deteriorating infrastructure. The project will be completed in accordance with the Combined Sewer Overflow Long Term Control Plan/Integrated Plan. The appropriation may also be expended for construction and inspection costs, engineering and professional fees, materials, equipment, legal fees, financing costs, interest expense on temporary borrowings, and other costs related to the project. District resources may be utilized for the projects. The District costs may include salary, benefits and overhead. The District's Rate Stabilization Fund may be utilized as a funding source for the project and for the payment of debt service on bonds or notes issued to pay for the project.

Section 2. To finance said appropriation, \$17,280,000 of bonds or notes of the District are authorized to be issued in accordance with applicable General Statutes of Connecticut, Revision of 1958, as amended to date and as amended from time to time in the future, public acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future, and special acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future (together, "Connecticut laws"), and the District's Charter. The form, date, maturities and other details of such authorized but

unissued bonds or notes shall be hereafter determined by the District Board acting in accordance with the District's Charter.

Section 3. The Chairman or the Vice Chairman and the Treasurer or the Deputy Treasurer are authorized in the name and on behalf of the District to apply for and accept any and all federal and state loans and/or grants-in-aid for the project and are further authorized to expend said funds in accordance with the terms thereof. To meet any portion of the costs of the project determined by the State of Connecticut Department of Energy and Environmental Protection to be eligible for funding under Section 22a-475 et seq. of the General Statutes of Connecticut, Revision of 1958, as amended (the "Clean Water Fund Program"), the District may issue bonds, notes or certificates of indebtedness authorized hereby in the form of interim funding obligations in anticipation of project loan obligations ("Clean Water Fund Obligations") as the District Board shall determine, in accordance with Connecticut laws and the District's Charter, following recommendation of the Board of Finance. Clean Water Fund Obligations, project loan and project grant agreements and any other instruments, agreements or certificates under the Clean Water Fund Program shall be executed in the name and on behalf of the District by the manual or facsimile signatures of the Chairman or the Vice Chairman and the Treasurer or the Deputy Treasurer, and bear the District seal or a facsimile thereof. The aggregate principal amount of the Clean Water Fund Obligations to be issued, the dated date, final maturity, rate or rates of interest, the date, time of issue and sale and all other terms, details and particulars of such Clean Water Fund Obligations, subject to the provisions of the Clean Water Fund Program, shall be determined by the District Board, following recommendation of the Board of Finance. Clean Water Fund Obligations may be secured by the full faith and credit of the District and/or by special revenues of the District pledged thereto by the District Board in accordance with Connecticut laws and the District's Charter. Each of the Clean Water Fund Obligations shall recite that every requirement of law relating to its issue has been duly complied with and that such obligation is within every debt and other limit prescribed by law.

2023 SUPPLEMENTAL INTEGRATED PLAN PROJECT RESOLUTION NO. 4

RESOLUTION APPROPRIATING \$5,520,000 FOR SEWER AND LATERAL REHABILITATION IN THE NORTH MEADOWS DRAINAGE AREA (NM-2, NM-3 AND NM-4) AND AUTHORIZING THE ISSUANCE OF BONDS OR NOTES OF THE DISTRICT IN AN AMOUNT NOT TO EXCEED \$5,520,000 TO FINANCE SAID APPROPRIATION

Section 1. The sum of \$5,520,000 is hereby appropriated for the planning, design and construction of sewers and laterals within the North Meadows Drainage Area in the vicinity of Combined Sewer Overflows NM-2, NM-3 and NM-4. The project will include repairs, replacements and rehabilitation measures as a result of aging and deteriorating infrastructure. The project will be completed in accordance with the Combined Sewer Overflow Long Term Control Plan/Integrated Plan. The appropriation may also be expended for construction and inspection costs, engineering and professional fees, materials, equipment, legal fees, financing costs, interest expense on temporary borrowings, and other costs related to the project. District resources may be utilized for the projects. The District costs may include salary, benefits and overhead. The District's Rate Stabilization Fund may be utilized as a funding source for the project and for the payment of debt service on bonds or notes issued to pay for the project.

Section 2. To finance said appropriation, \$5,520,000 of bonds or notes of the District are authorized to be issued in accordance with applicable General Statutes of Connecticut, Revision of 1958, as amended to date and as amended from time to time in the future, public acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future, and special acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future (together, "Connecticut laws"), and the District's Charter. The form, date, maturities and other details of such authorized but unissued bonds or notes shall be hereafter determined by the District Board acting in accordance with the District's Charter.

Section 3. The Chairman or the Vice Chairman and the Treasurer or the Deputy Treasurer are authorized in the name and on behalf of the District to apply for and accept any and all federal and state loans and/or grants-in-aid for the project and are further authorized to expend said funds in accordance with the terms thereof. To meet any portion of the costs of the project determined by the State of Connecticut Department of Energy and Environmental Protection to be eligible for funding under Section 22a-475 et seq. of the General Statutes of Connecticut, Revision of 1958, as amended (the "Clean Water Fund Program"), the District may issue bonds, notes or certificates of indebtedness authorized hereby in the form of interim funding obligations in anticipation of project loan obligations ("Clean Water Fund Obligations") as the District Board shall determine, in accordance with Connecticut laws and the District's Charter, following recommendation of the Board of Finance. Clean Water Fund Obligations, project loan and project grant agreements and any other instruments, agreements or certificates under the Clean Water Fund Program shall be executed in the name and on behalf of the District by the manual or facsimile signatures of the Chairman or the Vice Chairman and the Treasurer or the Deputy Treasurer, and bear the District seal or a facsimile thereof. The aggregate principal amount of the Clean Water Fund Obligations to be issued, the dated date, final maturity, rate or rates of interest, the date, time of issue and sale and all other terms, details and particulars of such Clean Water Fund Obligations, subject to the provisions of the Clean Water Fund Program, shall be determined by the District Board, following recommendation of the Board of Finance. Clean Water Fund Obligations may be secured by the full faith and credit of the District and/or by special revenues of the District pledged thereto by the District Board in accordance with Connecticut laws and the District's Charter. Each of the Clean Water Fund Obligations shall recite that every requirement of law relating to its issue has been duly complied with and that such obligation is within every debt and other limit prescribed by law.

2023 SUPPLEMENTAL INTEGRATED PLAN PROJECT RESOLUTION NO. 5

RESOLUTION APPROPRIATING \$15,000,000 FOR EXPEDITED SEWER SEPARATION CONTRACTS IN NORTH HARTFORD AND AUTHORIZING THE ISSUANCE OF BONDS OR NOTES OF THE DISTRICT IN AN AMOUNT NOT TO EXCEED \$15,000,000 TO FINANCE SAID APPROPRIATION

Section 1. The sum of \$15,000,000 is hereby appropriated for planning, design, and construction of new sanitary and/or storm water sewers and laterals within the North Branch Park River Drainage Area, Gully Brook Drainage Area and North Meadows Drainage Area as necessary to complete sewer separation work. The project will be completed in accordance with the Combined Sewer Overflow Long Term Control Plan/Integrated Plan and may include

costs associated with the relocation of adjacent utilities. The appropriation may also be expended for construction and inspection costs, engineering and professional fees, materials, equipment, legal fees, financing costs, interest expense on temporary borrowings, and other costs related to the project. District resources may be utilized for the projects. The District costs may include salary, benefits and overhead. The District's Rate Stabilization Fund may be utilized as a funding source for the project and for the payment of debt service on bonds or notes issued to pay for the project.

Section 2. To finance said appropriation, \$15,000,000 of bonds or notes of the District are authorized to be issued in accordance with applicable General Statutes of Connecticut, Revision of 1958, as amended to date and as amended from time to time in the future, public acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future, and special acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future (together, "Connecticut laws"), and the District's Charter. The form, date, maturities and other details of such authorized but unissued bonds or notes shall be hereafter determined by the District Board acting in accordance with the District's Charter.

Section 3. The Chairman or the Vice Chairman and the Treasurer or the Deputy Treasurer are authorized in the name and on behalf of the District to apply for and accept any and all federal and state loans and/or grants-in-aid for the project and are further authorized to expend said funds in accordance with the terms thereof. To meet any portion of the costs of the project determined by the State of Connecticut Department of Energy and Environmental Protection to be eligible for funding under Section 22a-475 et seq. of the General Statutes of Connecticut, Revision of 1958, as amended (the "Clean Water Fund Program"), the District may issue bonds, notes or certificates of indebtedness authorized hereby in the form of interim funding obligations in anticipation of project loan obligations ("Clean Water Fund Obligations") as the District Board shall determine, in accordance with Connecticut laws and the District's Charter, following recommendation of the Board of Finance. Clean Water Fund Obligations, project loan and project grant agreements and any other instruments, agreements or certificates under the Clean Water Fund Program shall be executed in the name and on behalf of the District by the manual or facsimile signatures of the Chairman or the Vice Chairman and the Treasurer or the Deputy Treasurer, and bear the District seal or a facsimile thereof. The aggregate principal amount of the Clean Water Fund Obligations to be issued, the dated date, final maturity, rate or rates of interest, the date, time of issue and sale and all other terms, details and particulars of such Clean Water Fund Obligations, subject to the provisions of the Clean Water Fund Program, shall be determined by the District Board, following recommendation of the Board of Finance. Clean Water Fund Obligations may be secured by the full faith and credit of the District and/or by special revenues of the District pledged thereto by the District Board in accordance with Connecticut laws and the District's Charter. Each of the Clean Water Fund Obligations shall recite that every requirement of law relating to its issue has been duly complied with and that such obligation is within every debt and other limit prescribed by law.

2023 SUPPLEMENTAL INTEGRATED PLAN PROJECT RESOLUTION NO. 6

RESOLUTION APPROPRIATING \$12,200,000 FOR THE BACKWATER VALVE PROGRAM AND PRIVATE PROPERTY INFLOW DISCONNECTIONS IN NORTH HARTFORD AND

AUTHORIZING THE ISSUANCE OF BONDS OR NOTES OF THE DISTRICT IN AN AMOUNT NOT TO EXCEED \$12,200,000 TO FINANCE SAID APPROPRIATION

Section 1. The sum of \$12,200,000 is hereby appropriated for the inspection of private property sewer laterals to identify defects and/or infiltration sources within the North Branch Park River Drainage Area, Gully Brook Drainage Area and North Meadows Drainage Area. The program will include the installation and/or replacement of backwater valves and/or work required to remove private inflow sources as needed to protect customers from sewer surcharging. The appropriation may also be expended for inspection, design and construction costs, engineering and professional fees, materials, equipment, legal fees, financing costs, interest expense on temporary borrowings, and other costs related to the project. District resources may be utilized for the projects. The District costs may include salary, benefits and overhead. The District's Rate Stabilization Fund may be utilized as a funding source for the project and for the payment of debt service on bonds or notes issued to pay for the project.

Section 2. To finance said appropriation, \$12,200,000 of bonds or notes of the District are authorized to be issued in accordance with applicable General Statutes of Connecticut, Revision of 1958, as amended to date and as amended from time to time in the future, public acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future, and special acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future (together, "Connecticut laws"), and the District's Charter. The form, date, maturities and other details of such authorized but unissued bonds or notes shall be hereafter determined by the District Board acting in accordance with the District's Charter.

Section 3. The Chairman or the Vice Chairman and the Treasurer or the Deputy Treasurer are authorized in the name and on behalf of the District to apply for and accept any and all federal and state loans and/or grants-in-aid for the project and are further authorized to expend said funds in accordance with the terms thereof. To meet any portion of the costs of the project determined by the State of Connecticut Department of Energy and Environmental Protection to be eligible for funding under Section 22a-475 et seq. of the General Statutes of Connecticut, Revision of 1958, as amended (the "Clean Water Fund Program"), the District may issue bonds, notes or certificates of indebtedness authorized hereby in the form of interim funding obligations in anticipation of project loan obligations ("Clean Water Fund Obligations") as the District Board shall determine, in accordance with Connecticut laws and the District's Charter, following recommendation of the Board of Finance. Clean Water Fund Obligations, project loan and project grant agreements and any other instruments, agreements or certificates under the Clean Water Fund Program shall be executed in the name and on behalf of the District by the manual or facsimile signatures of the Chairman or the Vice Chairman and the Treasurer or the Deputy Treasurer, and bear the District seal or a facsimile thereof. The aggregate principal amount of the Clean Water Fund Obligations to be issued, the dated date, final maturity, rate or rates of interest, the date, time of issue and sale and all other terms, details and particulars of such Clean Water Fund Obligations, subject to the provisions of the Clean Water Fund Program, shall be determined by the District Board, following recommendation of the Board of Finance. Clean Water Fund Obligations may be secured by the full faith and credit of the District and/or by special revenues of the District pledged thereto by the District Board in accordance with Connecticut laws and the District's Charter. Each of the Clean Water Fund Obligations shall recite that every requirement of law relating to its issue has been duly complied with and that such obligation is within every debt and other limit prescribed by law.

2023 SUPPLEMENTAL INTEGRATED PLAN PROJECT RESOLUTION NO. 7

RESOLUTION APPROPRIATING \$4,000,000 FOR THE REPAIR, REPLACEMENT AND REHABILITATION OF SEWER LATERALS IN THE DISTRICT

Section 1. The sum of \$4,000,000 is hereby appropriated for the design and construction of sewer laterals District-wide. The appropriation may be expended for repairs, replacements and rehabilitation measures as a result of aging and deteriorating infrastructure. The appropriation may also be expended for design, inspection and construction costs, engineering and professional fees, mechanical, electrical, structural and architectural improvements, instrumentation, materials, equipment, legal fees and other costs related to the projects. District resources may be utilized for the projects. The District costs may include salary, benefits and overhead. The District's Rate Stabilization Fund may be utilized as a funding source for the project and for the payment of debt service on bonds or notes issued to pay for the project.

Section 2. To finance said appropriation, \$4,000,000 of bonds or notes of the District are authorized to be issued in accordance with applicable General Statutes of Connecticut, Revision of 1958, as amended to date and as amended from time to time in the future, public acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future, and special acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future (together, "Connecticut laws"), and the District's Charter. The form, date, maturities and other details of such authorized but unissued bonds or notes shall be hereafter determined by the District Board acting in accordance with the District's Charter.

2023 SUPPLEMENTAL INTEGRATED PLAN PROJECT RESOLUTION NO. 8

RESOLUTION APPROPRIATING \$1,180,000 FOR PROJECT MANAGEMENT CONSULTANTS

Section 1. The sum of \$1,180,000 is hereby appropriated for project management consultants to ensure compliance with the Consent Order. District resources may be utilized for the projects. The District costs may include salary, benefits and overhead. This appropriation is in addition to the appropriation of \$4,000,000 approved on December 5, 2022 by the District's Board of Commissioners. The District's Rate Stabilization Fund may be utilized as a funding source for the project and for the payment of debt service on bonds or notes issued to pay for the project.

Section 2. To finance said appropriation, \$1,180,000 of bonds or notes of the District are authorized to be issued in accordance with applicable General Statutes of Connecticut, Revision of 1958, as amended to date and as amended from time to time in the future, public acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future, and special acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future (together, "Connecticut laws"), and the District's Charter. The form, date, maturities and other details of such authorized but

unissued bonds or notes shall be hereafter determined by the District Board acting in accordance with the District's Charter.

2023 SUPPLEMENTAL INTEGRATED PLAN PROJECT RESOLUTION NO. 9

RESOLUTION APPROPRIATING \$5,000,000 FOR VARIOUS SEWER PIPE REPLACEMENTS AND REHABILITATIONS AND AUTHORIZING THE ISSUANCE OF BONDS OR NOTES OF THE DISTRICT IN AN AMOUNT NOT TO EXCEED \$5,000,000 TO FINANCE SAID APPROPRIATION

Section 1. The sum of \$5,000,000 is hereby appropriated for the planning, design and construction of the replacement and/or rehabilitation of existing sewer mains, pump stations and any related collection system appurtenances at various locations within the District, including upgrades to District equipment, electrical, mechanical, and renewable energy upgrades in addition to facility upgrades and site work at wastewater treatment facilities. The appropriation may also be expended for water main replacements, construction and inspection costs, engineering and professional fees, materials, the replacement, rehabilitation and upgrade of District's transportation and power operated equipment fleet and related components, equipment, legal fees, financing costs, interest expense on temporary borrowings, and other costs related to the projects. District resources may be utilized for the projects. The District costs may include salary, benefits and overhead. The District's Rate Stabilization Fund may be utilized as a funding source for the project and for the payment of debt service on bonds or notes issued to pay for the project. This appropriation is in addition to the appropriation of \$8,925,000 approved on December 5, 2022 by the District's Board of Commissioners.

Section 2. To finance said appropriation, \$5,000,000 of bonds or notes of the District are authorized to be issued in accordance with applicable General Statutes of Connecticut, Revision of 1958, as amended to date and as amended from time to time in the future, public acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future, and special acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future (together, "Connecticut laws"), and the District's Charter. The form, date, maturities and other details of such authorized but unissued bonds or notes shall be hereafter determined by the District Board acting in accordance with the District's Charter.

Section 3. The Chairman or the Vice Chairman and the Treasurer or the Deputy Treasurer are authorized in the name and on behalf of the District to apply for and accept any and all federal and state loans and/or grants-in-aid for the project and are further authorized to expend said funds in accordance with the terms thereof. To meet any portion of the costs of the project determined by the State of Connecticut Department of Energy and Environmental Protection to be eligible for funding under Section 22a-475 et seq. of the General Statutes of Connecticut, Revision of 1958, as amended (the "Clean Water Fund Program"), the District may issue bonds, notes or certificates of indebtedness authorized hereby in the form of interim funding obligations in anticipation of project loan obligations ("Clean Water Fund Obligations") as the District Board shall determine, in accordance with Connecticut laws and the District's Charter, following recommendation of the Board of Finance. Clean Water Fund Obligations, project loan and project grant agreements and any other instruments, agreements or certificates under the Clean Water Fund Program shall be executed in the name and on behalf of

the District by the manual or facsimile signatures of the Chairman or the Vice Chairman and the Treasurer or the Deputy Treasurer, and bear the District seal or a facsimile thereof. The aggregate principal amount of the Clean Water Fund Obligations to be issued, the dated date, final maturity, rate or rates of interest, the date, time of issue and sale and all other terms, details and particulars of such Clean Water Fund Obligations, subject to the provisions of the Clean Water Fund Program, shall be determined by the District Board, following recommendation of the Board of Finance. Clean Water Fund Obligations may be secured by the full faith and credit of the District and/or by special revenues of the District pledged thereto by the District Board in accordance with Connecticut laws and the District's Charter. Each of the Clean Water Fund Obligations shall recite that every requirement of law relating to its issue has been duly complied with and that such obligation is within every debt and other limit prescribed by law.

Respectfully submitted,

A handwritten signature in black ink that reads "John Mirtle". The signature is written in a cursive, slightly slanted style.

John S. Mirtle, Esq.
District Clerk

BOARD OF FINANCE
CLOSEOUT OF WATER, SEWER, COMBINED & CLEAN WATER PROJECTS

To: District Board

July 12, 2023

From: Board of Finance

The following represents 29 Capital Projects and 5 Clean Water Projects for your review and approval to close. Capital projects listed here have been reviewed and staff has concluded that these projects have been completed, cancelled or had a change of scope to the project. As a result, the remaining funds are no longer required and we are now requesting that the funds be deauthorized.

Sewer projects that are deauthorized with a remaining balance will increase our ability to issue more debt by this balance, while water funded projects that are deauthorized do not affect our debt limit.

Clean Water projects have no remaining balances as any remaining balances have been liquidated and transferred to fund other projects.

A brief summary is below:

	Appropriation	Expended Amount	Remaining Balance (Deauthorize)
Water (11)	\$ 35,005,641.29	\$ 30,027,232.07	\$ 4,978,409.22
Sewer (14)	42,658,209.00	24,802,668.28	17,855,540.72
Combined (4)	14,300,000.00	11,493,882.60	2,806,117.40
Total - Capital (29)	\$ 91,963,850.29	\$ 66,323,782.95	\$ 25,640,067.34
Clean Water I (2)	\$ 39,785,790.76	\$ 39,785,790.76	-
Clean Water II (3)	182,840,198.20	182,840,198.20	-
Total - Clean Water (5)	\$ 222,625,988.96	\$ 222,625,988.96	-

Finance has worked diligently with Procurement, Engineering, Facilities & Maintenance, Water Pollution Control and Water Treatment to review all of the following projects for closure.

WATER CAPITAL PROJECTS

Project Definition	Year	BA	Project Description	Town	Appropriation	Expended Amount	Remaining Balance (Deauthorize)
C-99M12/WAT.CW1329.01	2012	2120	Radio Frequency Automated Meter Reading	Various	\$ 5,000,000.00	\$ 4,242,335.85	\$ 757,664.15
	2012 Total				5,000,000.00	4,242,335.85	757,664.15
C-13002/WAT.CW1359.01	2013	2120	Asset Management Water Main Replacement	Various	4,460,000.00	3,054,136.20	1,405,863.80
C-13003/WAT.CW1362.02	2013	2120	Water Treatment Facilities Upgrades	Various	2,160,000.00	1,461,163.24	698,836.76
C-13010/WAT.CW1385.01	2013	2120	General Purpose Water	Various	3,860,000.00	3,829,950.27	30,049.73
	2013 Total				10,480,000.00	8,345,249.71	2,134,750.29
C-14002/WDS.DM0114.01	2014	2120	Water Main Replacement-Wethersfield	Wethersfield	3,700,000.00	2,683,704.93	1,016,295.07
C-14011/WTF.TP0014.01	2014	2120	Water Treatment Facilities Upgrades	Various	2,300,000.00	2,244,860.24	55,139.76
	2014 Total				6,000,000.00	4,928,565.17	1,071,434.83
C-17000/WDS.DM0017.01	2017	2120	General Purpose Water Program	Various	2,000,000.00	1,991,725.01	8,274.99
	2017 Total				2,000,000.00	1,991,725.01	8,274.99
C-18000/WDS.DM0018.01	2018	2120	General Purpose Water	Various	2,000,000.00	1,986,065.50	13,934.50
	2018 Total				2,000,000.00	1,986,065.50	13,934.50
C-19005/WDS.DM1019.06	2019	2120	Oakwood Avenue Area Water Main Replacement - Phases I & II	West Hartford	3,000,000.00	2,007,649.54	992,350.46
C-99P19	2019	2120	Paving Program & Restoration	Various	5,000,000.00	5,000,000.00	-
	2019 Total				8,000,000.00	7,007,649.54	992,350.46
C-21017	2021	2120	AWMR-Contract#3 Change Order #5	Various	1,525,641.29	1,525,641.29	-
	2021 Total				1,525,641.29	1,525,641.29	-
	Grand Total				\$ 35,005,641.29	\$ 30,027,232.07	\$ 4,978,409.22

SEWER CAPITAL PROJECTS

Project Definition	Year	BA	Project Description	Town	Appropriation	Expended Amount	Remaining Balance (Deauthorize)
C-09003/WWA.CS1135.01	2009	2110	Hartford Odor Control Construction	Hartford	\$ 4,888,000.00	\$ 3,396,121.13	\$ 1,491,878.87
	2009 Total				4,888,000.00	3,396,121.13	1,491,878.87
C-11004/WWA.CS1167.01	2011	2110	2011 WPC Renewal & Replacements	Various	2,250,000.00	2,168,835.54	81,164.46
	2011 Total				2,250,000.00	2,168,835.54	81,164.46
C-12004/WWA.CS1175.01	2012	2110	2012 Fishfry Pump St Upgrade	Hartford	1,472,000.00	176,199.45	1,295,800.55
	2012 Total				1,472,000.00	176,199.45	1,295,800.55
C-13008/WWA.CS1219.01	2013	2110	WPC Plant Infrastructure Renewal and Replacements	Various	1,090,000.00	806,727.24	283,272.76
C-13009/WWA.CS1220.01	2013	2110	WPC SCADA Upgrades	Various	1,260,000.00	744,444.70	515,555.30
	2013 Total				2,350,000.00	1,551,171.94	798,828.06
C-14012/SCS.SR0014.04	2014	2110	Various Sewer Pipe Replacement/Rehab District Wide	Various	5,000,000.00	3,955,289.86	1,044,710.14
	2014 Total				5,000,000.00	3,955,289.86	1,044,710.14
C-15013/WPC.FA0115.02	2015	2110	Hartford WPCF FOG Receiving Facility (GT Solids)	Hartford	3,600,000.00	-	3,600,000.00
C-15014/WPC.FA0115.03	2015	2110	Hartford WPCF Odor Control Construction (GT Solids)	Hartford	5,000,000.00	-	5,000,000.00
C-15022/SCS.SR0015.02	2015	2110	CCTV Generated Sewer Contract	Hartford	1,200,000.00	464,835.17	735,164.83
C-15024/SCS.SR0015.05	2015	2110	Sanitary Sewer Easement Acquisitions & Improvements	Various	3,600,000.00	3,298,238.91	301,761.09
C-15028/SCS.SR0015.04	2015	2110	General Purpose Sewer	Various	2,698,209.00	2,619,738.27	78,470.73
	2015 Total				16,098,209.00	6,382,812.35	9,715,396.65
C-19014/SCS.SR1019.05	2019	2110	2019 Oakwood Avenue Area Sewer Replacement - Phase I	West Hartford	7,000,000.00	3,572,238.01	3,427,761.99
C-99P19	2019	2110	2019 Paving Program & Restoration	Various	3,000,000.00	3,000,000.00	-
	2019 Total				10,000,000.00	6,572,238.01	3,427,761.99
C-21000	2021	2110	2021 New Park Avenue Sewer Replacement	West Hartford	600,000.00	600,000.00	-
	2021 Total				600,000.00	600,000.00	-
	Grand Total				\$ 42,658,209.00	\$ 24,802,668.28	\$ 17,855,540.72

COMBINED CAPITAL PROJECTS

Project Definition	Year	BA	Project Description	Town	Appropriation	Expended Amount	Remaining Balance (Deauthorize)
C1H02	2022	2130	Survey & Construction	MDC	\$ 2,500,000.00	\$ 1,732,245.06	\$ 767,754.94
C1H03	2022	2130	Engineering Services	MDC	4,800,000.00	3,779,000.44	1,020,999.56
C1H04	2022	2130	Construction Services	MDC	2,000,000.00	1,484,958.37	515,041.63
C1H05	2022	2130	Technical Services	MDC	5,000,000.00	4,497,678.73	502,321.27
	2022 Total				\$ 14,300,000.00	\$ 11,493,882.60	\$ 2,806,117.40

CLEAN WATER FUND PROJECT PROGRAMS

Project Definition	Year	BA	Project Description	Town	Appropriation	Expended Amount	Remaining Balance (Deauthorize)
C-15004/CW1.CONSTR.03	2015	2300	Kane Brook Design	Hartford	\$ 1,157,311.77	\$ 1,157,311.77	\$ -
C-15037/CW1.TUNTHS.00	2015	2300	South Hartford Conveyance Tunnel Design & Contract 1	MDC	38,628,478.99	38,628,478.99	-
		2300 Total			39,785,790.76	39,785,790.76	-
C-14000/CW2.WTFHAR.21	2014	2400	Wet Weather Expansion Project #2012-21	Hartford	181,897,496.02	181,897,496.02	-
C-15033/CW2.TUNSTH.04	2015	2400	South Hartford Conveyance Tunnel Contract #4	Hartford	50,000.00	50,000.00	-
C-16012/CW2.NSSGRA.04	2016	2400	Sanitary Sewer Evaluation Bloomfield	Hartford	892,702.18	892,702.18	-
		2400 Total			182,840,198.20	182,840,198.20	-
		Grand Total			\$ 222,625,988.96	\$ 222,625,988.96	\$ -

At a meeting of the Board of Finance held on Monday, July 10, 2023, it was:

Voted: That the Board of Finance recommends to the District Board passage of the following resolution:

Resolved: That the District Board approves appropriation closeouts for the projects listed above.

Respectfully Submitted,



John S. Mirtle, Esq.
District Clerk

**COMMITTEE ON MDC GOVERNMENT
SEWER ORDINANCE REVISIONS**

To: District Board

July 12, 2023

From: Committee on MDC Government

District staff, through the Office of District Counsel, submits the following ordinance revisions to The Metropolitan District Sewer Ordinances for consideration by the Committee on MDC Government.

At a meeting of the Committee on MDC Government held on July 10, 2023, it was:

VOTED: That the Committee on MDC Government recommends to the District Board passage of the following resolution:

RESOLVED: That the following revisions to The Metropolitan District Sewer Ordinances be adopted as follows:

SEWER ORDINANCES:

§ S3c “CONNECTIONS TO SEWERS”

§ S3s “MAINTENANCE OF SEWER CONNECTIONS”

§ S3t “SEWER STOPPAGES”

§ S3u “REPAIR OF HOUSE CONNECTIONS CAUSING STREET CAVITIES”

SEC. S3c CONNECTIONS TO SEWERS

No person shall make any connection to any public sewer of the District or appurtenance thereof, or to any pipe or appurtenance discharging thereinto, or remove or disconnect any existing connection thereto, except as provided in this ordinance; provided, plumbing work and fixtures within buildings and similar structures may be built and connected as provided by local or state plumbing codes, laws and regulations and by permits issued thereunder. For new house connections to the District’s sewer, the property owner may, at his or her election, request to participate in the District’s Sewer House Connection Program (“SHCP”) established by the Bureau of Public Works, as may be modified or amended from time to time. Subject to certain requirements, including the payment of any applicable assessments, the SHCP provides property owners with the option to pay for a new house connection over time as part of their monthly water bill.

The District may, in coordination with or as part of a District or member town’s capital improvement project, elect to replace or reline a property’s sewer house connection at no cost to the property owner.

SEC. S3s MAINTENANCE OF SEWER CONNECTIONS

~~Maintenance and repair of the entire length of house connections on private property shall be maintained by, and at the expense of, shall be the responsibility of the property owner, subject to Section S3i. When a sewer house connection is in need of replacement or lining, or for a new house connection to the District's sewer, When maintenance or repair of an existing sewer house connection is needed, the property owner may at his or her election, request to participate in the District's sewer Sewer installation House Connection program Program as established by the Bureau of Public Works, as may be modified or amended from time to time. If the requirements of the Sewer House Connection Program are met, the District, or its contractor, will repair, replace or line an existing sewer house connection at no cost to the Property Owner. If the requirements of the SHCP are not or, or if the property owner chooses to not participate in the District's program, all maintenance and repair expenses are borne by the property owner. The sewer installation program provides property owners with the ability to pay for house connection replacement, lining or installation over time as part of their monthly water bill.~~

SEC. S3t SEWER STOPPAGES

In the event of complaint regarding a sewer stoppage, the District will ascertain if the main sewer is clear, and if not, any ~~stoppages blockages~~ therein will be relieved as quickly as possible.

If the main (public) sewer is found by the District to be clear, the Owner will be so informed and the Owner ~~shall~~ may then, at his/her own expense, employ a licensed plumber, ~~reputable~~ cleaner or licensed drain layer to clear any stoppage in the sewer house connection.

~~If the licensed plumber, licensed drain layer or reputable sewer cleaner finds that the stoppage is within the sewer house connection located within the public street, and that the stoppage cannot be cleared by power rodding or snaking, the licensed plumber, licensed drain layer or reputable sewer cleaner shall inform the District.~~

~~If upon investigation by the District forces, the stoppage is found in the portion of the sewer house connection located in the public street and the stoppage is of such nature that it could not have been cleared by power rodding or snaking, the condition will be corrected by the District or the District's contractor without additional charge to the Owner.~~

~~If, however, it is found that the stoppage could have been cleared by power rodding or snaking and is not due to faulty condition (disrepair) of the sewer house connection located within the public street, the Owner will be so informed and shall pay to the District the expense incurred by the District. The bill for such expense shall be paid promptly, and failure to do so shall result in the District taking such action as it deems appropriate.~~

Alternatively, the Owner may request to participate in the District's SHCP established by the Bureau of Public Works, as may be modified or amended from time to time. If the requirements of the SHCP are met, the District or its contractor will power rod the house connection to clear a blockage at no cost to the Owner, if applicable. If repair, replacement or relining the sewer house connection is required, the District or its contractor will perform the work at no cost to the Owner. If the Owner elects to participate in the SHCP, the District will make reasonable

efforts to clear the blockage in a timely manner and notify the Owner of the anticipated schedule of repair. The Owner shall be the party ultimately responsible for determining whether the anticipated schedule for maintenance/repair under the SHCP will resolve any blockages or other issues in the sewer house connection in a timely manner. If the Owner determines that the anticipated schedule for maintenance/repair under the SHCP is not timely, the Owner will not be eligible for the SHCP.

Prior to any cleaning or repair being performed under the SHCP, the Owner shall, in writing: (1) authorize the District or its contractor to perform work on and within the house connection, including on private property; (2) acknowledge that by performing the work the District does not assume ownership of, or have a continued obligation to maintain or repair, the house connection; and (3) release the District from liability for future potential damages arising from, or related to, the timeliness or scheduling of any planned maintenance or repair work and damages that may occur as a result of the condition of the house connection prior to performance of the work by the District or its contractor.

Where necessary, the District will repair or renew from the main sewer to the street line (property line) any sewer house connection at no cost to the Owner.

It is to be understood that maintenance of the house connection as defined herein is entirely the Owner's responsibility.

SEC. S3u REPAIR OF HOUSE CONNECTIONS CAUSING STREET CAVITIES

Whenever the District is informed or learns that a cavity, depression or other abnormality in the public street is or may be caused by ~~disrepair in the condition of~~ the public sewer or house connection, the District will ascertain if the public sewer or the sewer house connection within the public ~~street right of way~~-is the cause of the street cavity, depression or other abnormality.

If the District determines that such cavity within the public street is caused or contributed to by ~~disrepair~~~~the condition of the~~ in the public sewer or by disrepair in the sewer house connection within the said street, the District shall proceed to excavate and make the necessary repairs or have its contractor do so.

If, ~~it should be as~~ determined by the District, that: (1)-disrepair of a house connection in private lands is the cause of any cavity, depression or other abnormality within the public street right of way; (2) that any disrepair exists in the condition of the house connection located in private lands, which disrepair allows or may allow the discharge of excluded or non-permissible wastes to the public sewer; or (3) any house connection is not properly maintained, the Owner will be so informed and the Owner may then, at his/her own expense, employ a licensed plumber, cleaner or licensed drain layer to repair the house connection or take such measures as are necessary address the condition of the house connection.

Alternatively, the Owner may request to participate in the District's SHCP established by the Bureau of Public Works, as may be modified or amended from time to time. If the requirements of the SHCP are met, the District or its contractor will power rod the house connection to clear a blockage at no cost to the Owner, if applicable. If repair, replacement or relining the sewer house connection is required, the District or its contractor will perform the work at no cost to

the Owner. If the Owner elects to participate in the SHCP, the District will make reasonable efforts to clear the blockage in a timely manner and notify the Owner of the anticipated schedule of repair. The Owner shall be the party ultimately responsible for determining whether the anticipated schedule for maintenance/repair under the SHCP will resolve any blockages or other issues in the sewer house connection in a timely manner. If the Owner determines that the anticipated schedule for maintenance/repair under the SHCP is not timely, the Owner will not be eligible for the SHCP.

Prior to any cleaning or repair being performed under the SHCP, the Owner shall, in writing: (1) authorize the District or its contractor to perform work on and within the house connection, including on private property; (2) acknowledge that by performing the work the District does not assume ownership of, or have a continued obligation to maintain or repair, the house connection; and (3) release the District from liability for future potential damages arising from, or related to, the timeliness or scheduling of any planned maintenance or repair work and damages that may occur as a result of the condition of the house connection prior to performance of the work by the District or its contractor.

Respectfully submitted,

A handwritten signature in black ink that reads "John Mirtle". The signature is written in a cursive, slightly slanted style.

John S. Mirtle, Esq.
District Clerk

THE METROPOLITAN DISTRICT COMMISSION

555 Main Street
Hartford, Connecticut 06103
Monday, June 12, 2023

PRESENT: Commissioners Kyle Anderson, John Avedisian, John Bazzano, Clifford Avery Buell, Donald Currey, Dimple Desai, William A. DiBella, David Drake, John Gale, Peter Gardow, Allen Hoffman, Diane Lewis, Jacqueline Mandyck, Pasquale J. Salemi, Alvin Taylor, Calixto Torres and James Woulfe (17)

REMOTE ATTENDANCE: Commissioners Andrew Adil, Christian Hoheb, Mary LaChance, Byron Lester, Dominic Pane, Bhupen Patel and David Steuber (7)

ABSENT: Commissioners Richard Bush, Joan Gentile, James Healy, Jean Holloway, Gary Johnson, Maureen Magnan, Michael Maniscalco, Jon Petoskey, and New Britain Special Representative Michael Carrier (9)

ALSO PRESENT: Awet Tsegai, Citizen Member (Remote Attendance)
Scott Jellison, Chief Executive Officer
Christopher Stone, District Counsel
Chris Levesque, Chief Operating Officer
Kelly Shane, Chief Administrative Officer (Remote Attendance)
Robert Schwarm, Director of Information Technology (Remote Attendance)
Sue Negrelli, Director of Engineering (Remote Attendance)
Tom Tyler, Director of Facilities
Carrie Blardo, Assistant to the Chief Executive Officer
Victoria Escoriza, Executive Assistant
Dave Baker, IT Consultant (Remote Attendance)
Dylan Pecego, IT Consultant (Remote Attendance)

CALL TO ORDER

The meeting was called to order by Chairman DiBella at 5:32 PM

ROLL CALL AND QUORUM

District Counsel Christopher Stone called the roll and informed Chairman DiBella that a quorum of the Commission was present, and the meeting was declared a legal meeting of the District Board of The Metropolitan District of Hartford County, Connecticut.

PLEDGE OF ALLEGIANCE

Those in attendance stood and recited the Pledge of Allegiance.

APPROVAL OF MINUTES

On motion made by Commissioner Avedisian and duly seconded, the meeting minutes of June 5, 2023 were approved.

Commissioners Bazzano and Torres abstained.

PUBLIC COMMENTS RELATIVE TO AGENDA ITEMS

No one from the public appeared to be heard.

MEMORANDUM OF UNDERSTANDING BETWEEN THE MDC, SAVE THE SOUND AND NORTHWEST CONNECTICUT LAND CONSERVANCY RELATING TO THE COLEBROOK RIVER RESERVOIR ABANDONMENT APPLICATION AND PROPOSED CONSERVATION EASEMENT ON MDC WATERSHED AND OPEN SPACE PROPERTIES SUPPORTING THE COLEBROOK RIVER AND WEST BRANCH RESERVOIRS

At 5:38 PM, District Chairman DiBella requested an executive session to discuss a memorandum of understanding between the MDC, Save the Sound and Northwest Connecticut Land Conservancy relating to the Colebrook River Reservoir abandonment application and proposed conservation easement on MDC watershed and open space properties supporting the Colebrook River Reservoir and West Branch Reservoirs. District Counsel Christopher Stone stated that the basis for the executive session is discussion of a pending claim before CT Dept. of Public Health and a written legal opinion on the memorandum of understanding and said claim.

On motion made by Commissioner Mandyck and duly seconded, the District Board entered into executive session to discuss the Memorandum of Understanding.

Those in attendance during the executive session: Commissioners Andrew Adil (Remote), Kyle Anderson, John Avedisian, John Bazzano, Clifford Avery Buell, Donald Currey, Dimple Desai, William A. DiBella, David Drake, John Gale, Peter Gardow, Allen Hoffman, Christian Hoheb (Remote), Mary LaChance (Remote), Byron Lester (Remote), Diane Lewis, Jacqueline Mandyck, Dominic Pane (Remote), Bhupen Patel (Remote), Pasquale J. Salemi, Alvin Taylor, Calixto Torres and James Woulfe Chief Executive Officer Scott Jellison, Chief Operating Officer Chris Levesque, Director of

Facilities Tom Tyler, Manager of Water Treatment & Supply Jim Randazzo and Attorney Christopher Stone.

RECONVENE

At 7:47 PM, District Chairman DiBella requested to come out of executive session and on motion made by Commissioner Torres and duly seconded, the District Board came out of executive session and reconvened. No formal action was taken.

To: District Board

June 12, 2023

Be it resolved that The Metropolitan District Board of Commissioners hereby authorizes the Chief Executive Officer to enter into a memorandum of understanding, as attached hereto, by and between The Metropolitan District, Save the Sound and the Northwest Connecticut Land Conservancy, regarding the placement of a conservation easement on and upon approximately 5,500 acres of District watershed land supporting the Colebrook River Reservoir and the West Branch Reservoir.

On motion made by Commissioner Gardow and duly seconded, the resolution was adopted by unanimous vote of those present.

OPPORTUNITY FOR GENERAL PUBLIC COMMENTS

No one from the public appeared to be heard.

ADJOURNMENT

The meeting was adjourned at 6:48 PM

ATTEST:

John S. Mirtle, Esq.
District Clerk

Date of Approval