



**DISTRICT BOARD  
SPECIAL MEETING  
WEDNESDAY, DECEMBER 2, 2020 4:30 PM**

**IN ACCORDANCE WITH GOVERNOR LAMONT'S EXECUTIVE ORDER #7B  
THIS MEETING WILL BE A REMOTE ONLY MEETING**

**Dial in #: (415)-655-0001; Access Code: 43808661# [Meeting Video Link](#)**

***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.***

- 1. MEETING CALLED TO ORDER**
- 2. ROLL CALL**
- 3. APPROVAL OF MEETING MINUTES OF NOVEMBER 4, 2020**
- 4. PUBLIC COMMENTS RELATIVE TO AGENDA ITEMS**
- 5. DISCUSSION RE: 2021 BUDGET AS APPROVED BY BOARD OF FINANCE:**
  - A. 2021 AD VALOREM**
  - B. 2021 WATER RATES**
  - C. COLEBROOK RIVER LAKE DAM**
  - D. RIVERFRONT RECAPTURE**
  - E. PAYROLL VACANCIES**
- 6. DISCUSSION RE: BUDGET RESOLUTIONS TO BE CONSIDERED AND APPROVED BY DISTRICT BOARD AT THE DECEMBER 7, 2020 MEETING:**
  - A. BOARD OF FINANCE -**
    - i. PROPOSED 2021 CAPITAL IMPROVEMENT BUDGET AND FUNDING**  
(November 18, 2020)
    - ii. BUDGET EXPENDITURES** (November 18, 2020)
    - iii. BUDGET REVENUES** (November 18, 2020)
    - iv. HYDROELECTRIC EXPENDITURES AND REVENUES** (November 18, 2020)
    - v. SETTING THE DISTRICT'S 2021 REFERENDUM THRESHOLD** (November 18, 2020)
    - vi. 2021 TAX ON MEMBER MUNICIPALITIES** (November 18, 2020)
  - B. WATER BUREAU -**
    - i. 2021 DISTRICT WATER RATES** (November 23, 2020)
    - ii. 2021 WATER ASSESSMENT RATES & MISCELLANEOUS WATER CHARGES** (November 17, 2020)
  - C. BUREAU OF PUBLIC WORKS -**
    - i. 2021 DISTRICT SEWER USER CHARGE RATES AND OTHER SEWER CHARGES** (November 17, 2020)
  - D. COMMITTEE ON MDC GOVERNMENT -**
    - i. ORDINANCE REVISIONS**
- 7. OPPORTUNITY FOR GENERAL PUBLIC COMMENTS**
- 8. ADJOURNMENT**

**BOARD OF FINANCE  
FISCAL YEAR 2021 - CAPITAL IMPROVEMENT BUDGET**

To: District Board

December 7, 2020

From: Board of Finance

It is **RECOMMENDED** that it be

VOTED: That the Board of Finance recommends to the District Board passage of the following resolution from Bond Counsel

RESOLUTION APPROPRIATING \$90,000,000 FOR THE DISTRICT'S 2021 CAPITAL IMPROVEMENT PROGRAM AND AUTHORIZING THE ISSUANCE OF BONDS OR NOTES OF THE DISTRICT IN AN AMOUNT NOT TO EXCEED \$90,000,000 TO FINANCE SAID APPROPRIATION

WHEREAS, the District Board has resolved to appropriate funds and issue bonds or notes of the District for those capital improvement program projects described in Resolutions Nos. 1 through 23 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.** \$90,00,000 is hereby appropriated for the capital improvement program projects set forth herein in the 2021 Capital Improvement Program Resolutions Nos. 1 through 23, inclusive (collectively, referred to herein as the "Resolutions"), and bonds or notes of the District in an amount not to exceed \$90,000,000 are authorized to be issued to finance said appropriation. The bonds are authorized to be issued in one or more series 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 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 \$90,000,000 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 2021 Capital Improvement Program Resolutions Nos. 1 through 23, inclusive, herein; and the District Board hereby finds and determines that each project described in Resolutions Nos. 1 through 23 is a single item of capital expense not regularly recurring.

## **2021 CIP PROJECT RESOLUTION NO. 1**

RESOLUTION APPROPRIATING \$600,000 FOR THE REHABILITATION OF SANITARY SEWER MAINS IN NEW PARK AVENUE IN WEST HARTFORD AND AUTHORIZING THE ISSUANCE OF BONDS OR NOTES OF THE DISTRICT IN AN AMOUNT NOT TO EXCEED \$600,000 TO FINANCE SAID APPROPRIATION

RESOLVED:

**Section 1.** The sum of \$600,000 is hereby appropriated for the rehabilitation of existing sanitary sewer mains in New Park Avenue in West Hartford, including design, 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.

**Section 2.** To finance said appropriation, \$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.

## **2021 CIP PROJECT RESOLUTION NO. 2**

RESOLUTION APPROPRIATING \$2,500,000 FOR THE REHABILITATION OF THE NORTHERN INTERCEPTOR SANITARY SEWER IN EAST HARTFORD AND AUTHORIZING THE ISSUANCE OF BONDS OR NOTES OF THE DISTRICT IN AN AMOUNT NOT TO EXCEED \$2,500,000 TO FINANCE SAID APPROPRIATION

RESOLVED:

**Section 1.** The sum of \$2,500,000 is hereby appropriated for the rehabilitation of existing Northern Interceptor sanitary sewer main fragments from the Mohawk Pump Station to the East Hartford Water Pollution Control Facility in East Hartford, including design, 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.

**Section 2.** To finance said appropriation, \$2,500,000 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.

### **2021 CIP PROJECT RESOLUTION NO. 3**

RESOLUTION APPROPRIATING \$600,000 FOR DESIGN SERVICES FOR THE REHABILITATION AND REPLACEMENT OF THE NOOK FARM TRUNK SEWER AND THE FLOWER STREET SEWER MAIN IN HARTFORD AND AUTHORIZING THE ISSUANCE OF BONDS OR NOTES OF THE DISTRICT IN AN AMOUNT NOT TO EXCEED \$600,000 TO FINANCE SAID APPROPRIATION

RESOLVED:

**Section 1.** The sum of \$600,000 is hereby appropriated for design services for the rehabilitation and replacement of the Nook Farm trunk sewer and the Flower Street sewer main in Hartford, including 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.

**Section 2.** To finance said appropriation, \$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.

#### **2021 CIP PROJECT RESOLUTION NO. 4**

RESOLUTION APPROPRIATING \$5,000,000 FOR THE LARGE DIAMETER SEWER CLEANING PROGRAM AND AUTHORIZING THE ISSUANCE OF BONDS OR NOTES



OF THE DISTRICT IN AN AMOUNT NOT TO EXCEED \$5,000,000 TO FINANCE SAID  
APPROPRIATION

RESOLVED:

**Section 1.** The sum of \$5,000,000 is hereby appropriated for the inspection and/or cleaning of large diameter sewers in the Hartford Water Pollution Control Facility sewershed, including design, 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.

**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.

**2021 CIP PROJECT RESOLUTION NO. 5**

RESOLUTION APPROPRIATING \$5,800,000 FOR THE SANITARY SEWER REPAIR AND REHABILITATION PROGRAM AND AUTHORIZING THE ISSUANCE OF BONDS OR NOTES OF THE DISTRICT IN AN AMOUNT NOT TO EXCEED \$5,800,000 TO FINANCE SAID APPROPRIATION

RESOLVED:

**Section 1.** The sum of \$5,800,000 is hereby appropriated for the design and construction of sewer system repairs, replacements and rehabilitation measures for aging and deteriorating District infrastructure, including design, 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.

**Section 2.** To finance said appropriation, \$5,800,000 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.

## 2021 CIP PROJECT RESOLUTION NO. 6

RESOLUTION APPROPRIATING \$1,500,000 FOR THE PAVING PROGRAM AND RESTORATION AND AUTHORIZING THE ISSUANCE OF BONDS OR NOTES OF THE DISTRICT IN AN AMOUNT NOT TO EXCEED \$1,500,000 TO FINANCE SAID APPROPRIATION

RESOLVED:

**Section 1.** The sum of \$1,500,000 is hereby appropriated for final pavement restoration of roads, sidewalks, driveways, parking lots and other areas disturbed by District sewer projects, including design, construction and inspection costs, engineering and professional fees, materials, costs related to the disposal of unsuitable materials, the usage of material from stock, 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.

**Section 2.** To finance said appropriation, \$1,500,000 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.

## **2021 CIP PROJECT RESOLUTION NO. 7**

RESOLUTION APPROPRIATING \$8,000,000 FOR THE SEWER PIPE REPLACEMENT AND REHABILITATION PROGRAM AND AUTHORIZING THE ISSUANCE OF BONDS OR NOTES OF THE DISTRICT IN AN AMOUNT NOT TO EXCEED \$8,000,000 TO FINANCE SAID APPROPRIATION

RESOLVED:

**Section 1.** The sum of \$8,000,000 is hereby appropriated for the design and construction of sewer system repairs, replacements and rehabilitation measures necessary due to aging and deteriorating District infrastructure, including design, 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.

**Section 2.** To finance said appropriation, \$8,000,000 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.

## **2021 CIP PROJECT RESOLUTION NO. 8**

RESOLUTION APPROPRIATING \$3,000,000 FOR INFRASTRUCTURE REHABILITATION, UPGRADES AND REPLACEMENTS TO THE DISTRICT'S WATER POLLUTION CONTROL FACILITIES AND AUTHORIZING THE ISSUANCE OF BONDS OR NOTES OF THE DISTRICT IN AN AMOUNT NOT TO EXCEED \$3,000,000 TO FINANCE SAID APPROPRIATION

RESOLVED:

**Section 1.** The sum of \$3,000,000 is hereby appropriated for the design and construction of various infrastructure renewals and replacements at the District's water pollution control facilities, including mechanical, electrical, instrumentation and controls systems upgrades, rehabilitation costs, design, 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.

**Section 2.** To finance said appropriation, \$3,000,000 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.

## **2021 CIP PROJECT RESOLUTION NO. 9**

RESOLUTION APPROPRIATING \$10,000,000 FOR UPGRADES, IMPROVEMENTS AND INFRASTRUCTURE REHABILITATION TO THE EAST HARTFORD WATER POLLUTION CONTROL FACILITY AND AUTHORIZING THE ISSUANCE OF BONDS OR NOTES OF THE DISTRICT IN AN AMOUNT NOT TO EXCEED \$10,000,000 TO FINANCE SAID APPROPRIATION

RESOLVED:

**Section 1.** The sum of \$10,000,000 is hereby appropriated for improvements to the secondary treatment processes and infrastructure rehabilitation and upgrades to the East Hartford Water Pollution Control Facility, including the replacement of aeration tank process piping, valves and meters, installation of submersible mixers, replacement of diffusers in aeration tanks, SCADA programming and upgrades, roof replacements, replacement of sludge transfer pumps and valves, updating building control access, electrical improvements, design, 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.

**Section 2.** To finance said appropriation, \$10,000,000 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.

## **2021 CIP PROJECT RESOLUTION NO. 10**

RESOLUTION APPROPRIATING \$1,200,000 FOR THE GENERAL PURPOSE WATER PROGRAM AND AUTHORIZING THE ISSUANCE OF BONDS OR NOTES OF THE DISTRICT IN AN AMOUNT NOT TO EXCEED \$1,200,000 TO FINANCE SAID APPROPRIATION

RESOLVED:

**Section 1.** The sum of \$1,200,000 is hereby appropriated for planning, design and construction of the replacement and/or rehabilitation of aging water mains and related system-wide equipment/infrastructure improvements, including electrical, mechanical or renewable energy upgrades at District facilities, the integration of SCADA and data collection/evaluation systems, design, 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.

**Section 2.** To finance said appropriation, \$1,200,000 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 Public Health to be eligible for funding under Section 22a-475 et seq. of the General Statutes of Connecticut, Revision of 1958, as amended (the "Drinking Water 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 ("Drinking Water Obligations") as the District Board shall determine, in accordance with Connecticut laws and the District's Charter, following recommendation of the Board of Finance. Drinking Water Obligations, project loan and subsidy agreements and any other instruments, agreements or certificates under the Drinking Water 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 Drinking Water 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 Drinking Water Obligations, subject to the provisions of the Drinking Water Program, shall be determined by the District Board, following recommendation of the Board of Finance. Drinking Water 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 Drinking Water 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.

## **2021 CIP PROJECT RESOLUTION NO. 11**

RESOLUTION APPROPRIATING \$2,000,000 FOR THE PAVING PROGRAM AND RESTORATION AND AUTHORIZING THE ISSUANCE OF BONDS OR NOTES OF THE DISTRICT IN AN AMOUNT NOT TO EXCEED \$2,000,000 TO FINANCE SAID APPROPRIATION

RESOLVED:

**Section 1.** The sum of \$2,000,000 is hereby appropriated for final pavement restoration of roads, sidewalks, driveways, parking lots and other areas disturbed by District water projects, including design, construction and inspection costs, engineering and professional fees, materials, costs related to the disposal of unsuitable materials, the usage of material from stock, 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.

**Section 2.** To finance said appropriation, \$2,000,000 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 Public Health to be eligible for funding under Section 22a-475 et seq. of the General Statutes of Connecticut, Revision of 1958, as amended (the "Drinking Water 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 ("Drinking Water Obligations") as the District Board shall determine, in accordance with Connecticut laws and the District's Charter, following recommendation of the Board of Finance. Drinking Water Obligations, project loan and subsidy agreements and any other instruments, agreements or certificates under the Drinking Water 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 Drinking Water 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 Drinking Water Obligations, subject to the provisions of the Drinking Water Program, shall be determined by the District Board, following recommendation of the Board of Finance. Drinking Water 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 Drinking Water 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.

## **2021 CIP PROJECT RESOLUTION NO. 12**

RESOLUTION APPROPRIATING \$3,400,000 FOR THE NEW PARK AVENUE WATER MAIN REPLACEMENT IN WEST HARTFORD AND AUTHORIZING THE ISSUANCE OF BONDS OR NOTES OF THE DISTRICT IN AN AMOUNT NOT TO EXCEED \$3,400,000 TO FINANCE SAID APPROPRIATION

RESOLVED:

**Section 1.** The sum of \$3,400,000 is hereby appropriated for the replacement of existing water mains and service reconnections in New Park Avenue in West Hartford, including design, 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.

**Section 2.** To finance said appropriation, \$3,400,000 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 Public Health to be eligible for funding under Section 22a-475 et seq. of the General Statutes of Connecticut, Revision of 1958, as amended (the "Drinking Water 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 ("Drinking Water Obligations") as the District Board shall determine, in accordance with Connecticut laws and the District's Charter, following recommendation of the Board of Finance. Drinking Water Obligations, project loan and subsidy agreements and any other instruments, agreements or certificates under the Drinking Water 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 Drinking Water 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 Drinking Water Obligations, subject to the provisions of the Drinking Water Program, shall be determined by the District Board, following recommendation of the Board of Finance. Drinking Water 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 Drinking Water 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.

### **2021 CIP PROJECT RESOLUTION NO. 13**

RESOLUTION APPROPRIATING \$7,500,000 FOR THE REPLACEMENT OF WATER MAINS IN THE WICKHAM HILL AREA IN EAST HARTFORD AND AUTHORIZING THE ISSUANCE OF BONDS OR NOTES OF THE DISTRICT IN AN AMOUNT NOT TO EXCEED \$7,500,000 TO FINANCE SAID APPROPRIATION

RESOLVED:

**Section 1.** The sum of \$7,500,000 is hereby appropriated for the replacement of existing water mains and service reconnections in the Wickham Hill area in East Hartford, including design, 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.

**Section 2.** To finance said appropriation, \$7,500,000 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 Public Health to be eligible for funding under Section 22a-475 et seq. of the General Statutes of Connecticut, Revision of 1958, as amended (the "Drinking Water 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 ("Drinking Water Obligations") as the District Board shall determine, in accordance with Connecticut laws and the District's Charter, following recommendation of the Board of Finance. Drinking Water Obligations, project loan and subsidy agreements and any other instruments, agreements or certificates under the Drinking Water 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 Drinking Water 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 Drinking Water Obligations, subject to the provisions of the Drinking Water Program, shall be determined by the District Board, following recommendation of the Board of Finance. Drinking Water 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 Drinking Water 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.

#### **2021 CIP PROJECT RESOLUTION NO. 14**

RESOLUTION APPROPRIATING \$1,000,000 FOR REHABILITATION AND IMPROVEMENTS TO WATER STORAGE TANKS AND BASINS AND AUTHORIZING THE ISSUANCE OF BONDS OR NOTES OF THE DISTRICT IN AN AMOUNT NOT TO EXCEED \$1,000,000 TO FINANCE SAID APPROPRIATION

RESOLVED:

**Section 1.** The sum of \$1,000,000 is hereby appropriated to extend the lifespan, improve the condition and enhance the water quality, security, efficiency and safety of the District's water storage tanks and basins, including painting, utility and site utility improvements, electrical, mechanical, structural or site safety upgrades, design, rehabilitation, construction and inspection costs, engineering and professional fees, utility and site utility improvements, 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.

**Section 2.** To finance said appropriation, \$1,000,000 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 Public Health to be eligible for funding under Section 22a-475 et seq. of the General Statutes of Connecticut, Revision of 1958, as amended (the "Drinking Water 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 ("Drinking Water Obligations") as the District Board shall determine, in accordance with Connecticut laws and the District's Charter, following recommendation of the Board of Finance. Drinking Water Obligations, project loan and subsidy agreements and any other instruments, agreements or certificates under the Drinking Water 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 Drinking Water 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 Drinking Water Obligations, subject to the provisions of the Drinking Water Program, shall be determined by the District Board, following recommendation of the Board of Finance. Drinking Water 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 Drinking Water 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.

## **2021 CIP PROJECT RESOLUTION NO. 15**

RESOLUTION APPROPRIATING \$15,000,000 FOR THE DISTRICT-WIDE WATER MAIN REPLACEMENT PROGRAM AND AUTHORIZING THE ISSUANCE OF BONDS OR NOTES OF THE DISTRICT IN AN AMOUNT NOT TO EXCEED \$15,000,000 TO FINANCE SAID APPROPRIATION

RESOLVED:

**Section 1.** The sum of \$15,000,000 is hereby appropriated for the rehabilitation and/or replacement of various water mains and water services throughout the District, including design, 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.

**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 Public Health to be eligible for funding under Section 22a-475 et seq. of the General Statutes of Connecticut, Revision of 1958, as amended (the "Drinking Water 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 ("Drinking Water Obligations") as the District Board shall determine, in accordance with Connecticut laws and the District's Charter, following recommendation of the Board of Finance. Drinking Water Obligations, project loan and subsidy agreements and any other instruments, agreements or certificates under the Drinking Water 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 Drinking Water 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 Drinking Water Obligations, subject to the provisions of the Drinking Water Program, shall be determined by the District Board, following recommendation of the Board of Finance. Drinking Water 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 Drinking Water 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.

### **2021 CIP PROJECT RESOLUTION NO. 16**

RESOLUTION APPROPRIATING \$2,500,000 FOR INFRASTRUCTURE REHABILITATION, UPGRADES AND REPLACEMENTS AT THE DISTRICT'S WATER TREATMENT FACILITIES AND AUTHORIZING THE ISSUANCE OF BONDS OR NOTES OF THE DISTRICT IN AN AMOUNT NOT TO EXCEED \$2,500,000 TO FINANCE SAID APPROPRIATION

RESOLVED:

**Section 1.** The sum of \$2,500,000 is hereby appropriated for infrastructure rehabilitation, upgrades and replacements at the District's water treatment facilities, including process, mechanical, electrical, instrumentation and controls systems upgrades, design, 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.

**Section 2.** To finance said appropriation, \$2,500,000 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 Public Health to be eligible for funding under Section 22a-475 et seq. of the General Statutes of Connecticut, Revision of 1958, as amended (the "Drinking Water 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 ("Drinking Water Obligations") as the District Board shall determine, in accordance with Connecticut laws and the District's Charter, following recommendation of the Board of Finance. Drinking Water Obligations, project loan and subsidy agreements and any other instruments, agreements or certificates under the Drinking Water 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 Drinking Water 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 Drinking Water Obligations, subject to the provisions of the Drinking Water Program, shall be determined by the District Board, following recommendation of the Board of Finance. Drinking Water 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 Drinking Water 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.

## **2021 CIP PROJECT RESOLUTION NO. 17**

RESOLUTION APPROPRIATING \$2,100,000 FOR FLEET AND EQUIPMENT REPLACEMENTS AND UPGRADES AND AUTHORIZING THE ISSUANCE OF BONDS OR NOTES OF THE DISTRICT IN AN AMOUNT NOT TO EXCEED \$2,100,000 TO FINANCE SAID APPROPRIATION

RESOLVED:

**Section 1.** The sum of \$2,100,000 is hereby appropriated for the replacement and/or upgrades to the District's transportation and power operated equipment fleet and related/associated components, including trucks, utility vans, generators, 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.

**Section 2.** To finance said appropriation, \$2,100,000 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.

### **2021 CIP PROJECT RESOLUTION NO. 18**

RESOLUTION APPROPRIATING \$500,000 FOR ADMINISTRATIVE FACILITIES AND EQUIPMENT IMPROVEMENTS AND AUTHORIZING THE ISSUANCE OF BONDS OR NOTES OF THE DISTRICT IN AN AMOUNT NOT TO EXCEED \$500,000 TO FINANCE SAID APPROPRIATION

RESOLVED:

**Section 1.** The sum of \$500,000 is hereby appropriated for the design and construction of improvements at District administrative, operational and maintenance facilities, including design and construction costs, architectural fees, mechanical, electrical and plumbing costs, HVAC upgrades and repairs, fire protection upgrades, security and site improvements, environmental abatement costs, 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.

**Section 2.** To finance said appropriation, \$500,000 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.

### **2021 CIP PROJECT RESOLUTION NO. 19**

RESOLUTION APPROPRIATING \$3,500,000 FOR BUSINESS APPLICATION EXPANSION AND ENHANCEMENTS AND AUTHORIZING THE ISSUANCE OF BONDS OR NOTES OF THE DISTRICT IN AN AMOUNT NOT TO EXCEED \$3,500,000 TO FINANCE SAID APPROPRIATION

RESOLVED:

**Section 1.** The sum of \$3,500,000 is hereby appropriated to purchase, upgrade and/or replace business application software, including costs associated with supporting infrastructure hardware, consulting services, technology improvements and upgrades, professional fees, 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.

**Section 2.** To finance said appropriation, \$3,500,000 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.

## **2021 CIP PROJECT RESOLUTION NO. 20**

RESOLUTION APPROPRIATING \$3,800,000 FOR INSPECTION SERVICES AND AUTHORIZING THE ISSUANCE OF BONDS OR NOTES OF THE DISTRICT IN AN AMOUNT NOT TO EXCEED \$3,800,000 TO FINANCE SAID APPROPRIATION

RESOLVED:

**Section 1.** The sum of \$3,800,000 is hereby appropriated for the construction inspection of all water and sewer projects within the District's service area, including projects installed under District contract and developer permit agreements, including 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.

**Section 2.** To finance said appropriation, \$3,800,000 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.

## **2021 CIP PROJECT RESOLUTION NO. 21**

RESOLUTION APPROPRIATING \$4,000,000 FOR ENGINEERING SERVICES AND AUTHORIZING THE ISSUANCE OF BONDS OR NOTES OF THE DISTRICT IN AN AMOUNT NOT TO EXCEED \$4,000,000 TO FINANCE SAID APPROPRIATION

RESOLVED:

**Section 1.** The sum of \$4,000,000 is hereby appropriated for engineering services for the development and design of the District's capital improvement projects, including improvements to and expansion of the District's water distribution and sewer collection systems and related work on water



and sewage treatment plants, including 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.

**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.

## **2021 CIP PROJECT RESOLUTION NO. 22**

RESOLUTION APPROPRIATING \$2,000,000 FOR CONSTRUCTION SERVICES AND AUTHORIZING THE ISSUANCE OF BONDS OR NOTES OF THE DISTRICT IN AN AMOUNT NOT TO EXCEED \$2,000,000 TO FINANCE SAID APPROPRIATION

RESOLVED:

**Section 1.** The sum of \$2,000,000 is hereby appropriated for construction services for the management of the District's capital improvement projects, including improvements to and expansion of the District's water distribution and sewer collection systems and related work on water and sewage treatment plants, including 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.

**Section 2.** To finance said appropriation, \$2,000,000 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.

## **2021 CIP PROJECT RESOLUTION NO. 23**

RESOLUTION APPROPRIATING \$4,500,000 FOR TECHNICAL SERVICES AND AUTHORIZING THE ISSUANCE OF BONDS OR NOTES OF THE DISTRICT IN AN AMOUNT NOT TO EXCEED \$4,500,000 TO FINANCE SAID APPROPRIATION

RESOLVED:

**Section 1.** The sum of \$4,500,000 is hereby appropriated for technical services to provide technical support for the District's capital improvement projects and clean water projects, including improvements to and expansion of the District's water distribution and sewer collection systems and related work on water and sewage treatment plants, including 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.

**Section 2.** To finance said appropriation, \$4,500,000 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.

Respectfully Submitted,

A handwritten signature in black ink that reads "John Mirtle". The signature is written in a cursive style with a small dot at the end.

John S. Mirtle, Esq.  
District Clerk

**BOARD OF FINANCE  
FISCAL YEAR 2021 - BUDGET EXPENDITURES**

To: District Board

December 7, 2020

From: Board of Finance

It is **RECOMMENDED** that it be

**Voted:** That the estimated 2021 budget expenditures in the total amount of **\$205,615,900** be referred to the District Board for acceptance and approval as follows:

<b>Budget Appropriations</b>	<b>Water</b>	<b>Sewer</b>	<b>Total</b>
District Board	\$211,900	\$203,600	\$415,500
Executive Office	\$1,521,600	\$1,462,000	\$2,983,600
Legal	\$774,700	\$744,400	\$1,519,100
Information Technology	\$5,603,600	\$2,760,000	\$8,363,600
Finance	\$3,677,000	\$3,532,700	\$7,209,700
Environment, Health and Safety	\$488,500	\$469,400	\$957,900
Engineering and Planning	\$568,800	\$546,500	\$1,115,300
Command Center	\$2,936,300	\$1,512,700	\$4,449,000
Operating Office	\$375,100	\$360,300	\$735,400
Operations	\$9,206,300	\$3,068,800	\$12,275,100
Laboratory Services	\$813,200	\$750,700	\$1,563,900
Water Pollution Control	-	\$17,456,700	\$17,456,700
Maintenance	\$6,210,400	\$5,966,800	\$12,177,200
Water Treatment & Supply	\$8,087,800	-	\$8,087,800
Patrol	\$1,519,200	-	\$1,519,200
Debt Service	\$34,930,600	\$36,273,700	\$71,204,300
Employee Benefits	\$19,622,200	\$16,054,500	\$35,676,700
General Insurance	\$3,671,800	\$2,447,900	\$6,119,700
Taxes and Fees	\$3,810,500	-	\$3,810,500
Special Agreements and Programs	\$4,338,800	\$1,556,900	\$5,895,700
Contingencies	-	\$1,980,000	\$1,980,000
<b>Total Water and Sewer Budget</b>	<b>\$108,551,700</b>	<b>\$97,147,600</b>	<b>\$205,515,900</b>

Respectfully Submitted,



John S. Mirtle, Esq.  
District Clerk

**BOARD OF FINANCE  
FISCAL YEAR 2021 - BUDGET REVENUES**

To: District Board

December 7, 2020

From: Board of Finance

It is **RECOMMENDED** that it be

Voted: That the 2021 Budget Revenues in the total amount of **\$205,515,900** be referred to the District Board for acceptance and approval as follows:

<b>Revenue</b>	<b>Total</b>
<b>Water Revenues</b>	
<b>Operating Revenues</b>	
Sale of Water	\$96,801,400
Other Operating Revenues	\$8,119,100
<b>Subtotal Operating Revenues</b>	<u>\$104,920,500</u>
<b>Non-Operating Revenues</b>	\$2,231,200
<b>Other Financing Sources</b>	
Contributions from (to Other Funds)	<u>\$1,400,000</u>
<b>Total Source of Revenues – Water Operations</b>	<u><u>\$108,551,700</u></u>
<b>Sewer Revenues</b>	
<b>Operating Revenues</b>	
Tax on Member Municipalities	\$51,475,700
Revenue from Other Government Agencies	\$5,566,400
Other Sewer Revenues	\$15,091,900
Sewer User Charge Revenues	\$21,030,200
<b>Subtotal Operating Revenues</b>	<u><u>\$93,164,200</u></u>
<b>Other Financing Sources</b>	
<b>Subtotal Other Financing Sources</b>	<u>\$3,800,000</u>
<b>Total Source of Revenues – Sewer Operations</b>	<u><u>\$96,964,200</u></u>
<b>Total Source of Revenues – Water and Sewer Operations</b>	<b>\$205,515,900</b>

Respectfully Submitted,



John S. Mirtle, Esq.  
District Clerk

**BOARD OF FINANCE  
FISCAL YEAR 2021 - HYDROELECTRIC EXPENDITURES AND REVENUES**

To: District Board

December 7, 2020

From: Board of Finance

It is **RECOMMENDED** that it be

**Voted:** That the Board of Finance recommends to the District Board for acceptance and approval an appropriation of \$409,100 for the operation of the Hydroelectric Program.

**Further Voted:** That the Board of Finance recommends to the District Board for acceptance and approval estimated Hydroelectric revenues of \$264,900 in support of operations as follows:

Power Sales	<u><b>\$260,900</b></u>
Interest Income	4,000
Designated from Surplus	<u>0</u>
Total Hydroelectric	<u><b>\$ 264,900</b></u>

Respectfully Submitted,



John S. Mirtle, Esq.  
District Clerk

**BOARD OF FINANCE**  
**RESOLUTION SETTING THE THRESHOLD AMOUNT FOR THE PURPOSES OF**  
**THE DISTRICT'S REFERENDUM REQUIREMENT**

To: District Board

December 7, 2020

From: Board of Finance

**WHEREAS**, the charter of the Metropolitan District of Hartford County, Connecticut (the "District"), and more particularly Section 14 of number 511 of the special acts of 1929, as amended by section 1 of number 332 of the special acts of 1931, number 127 of the special acts of 1947, section 2 of special act 79-102, special act 80-13, section 1 of special act 83-31, section 5 of special act 90-27, and section 2 of public act 15-114 (Section 14, as amended, being referred to as the "Referendum Requirement"), provides as follows:

(a) Appropriations to be financed by the issuance of bonds, notes or other obligations of the district may be made at any time upon approval of the district board and recommendation of the board of finance in accordance with section 20 of number 511 of the special acts of 1929.

(b) (1) Any appropriation in excess of the amount set forth in subdivision (2) of this subsection for any single item of capital expense not regularly recurring, including, but not limited to, a capital purpose, a public improvement or an extraordinary expenditure which may properly be financed long-term rather than from current revenues, notwithstanding that such appropriation is included in the budget to be met from current revenues, shall be approved by a two-thirds vote of the entire district board and by a majority of the electors of the district at a referendum of the district called by the district board in accordance with the requirements of section 5 of number 511 of the special acts of 1929, as amended by special act 77-54; provided an appropriation for any reason involving not more than twice the amount set forth in subdivision (2) of this subsection in any one year for the purpose of meeting a public emergency threatening the lives, health or property of citizens of the district may be made upon approval by a two-thirds vote of the entire district board without submission to the electors of the district; provided further, appropriations may be made in any amount without submission to the electors of the district for any public improvement all or a portion of which is to be paid for by assessments of benefits or from funds established to pay for waste or water facilities pursuant to section 13 of number 511 of the special acts of 1929, as amended by number 366 of the special acts of 1949, special act 77-54 and special act 83-31; and provided further, submission to the electors of the district shall only be required with respect to such portion, if any, of any appropriation approved by the district board on and after October 1, 2015, as exceeds the amount set forth in subdivision (2) of this subsection. The district board may determine, in the case of appropriations for water, sewer and utility line extensions and improvements, or the installation or replacement of service meters, the definition of what shall constitute a single item of capital expense for purposes of compliance with the referendum requirement of this section. Such determination may be contained in the capital budget or a resolution making such appropriation or authorizing the issuance of bonds, notes or obligations of the district and any such determination shall be final and conclusive.

(2) On and after October 1, 2015, the threshold amount for purposes of subdivision (1) of this subsection shall be twenty million dollars as adjusted annually thereafter on October first by a percentage equal to the increase, if any, in the consumer price index for urban consumers, as most recently determined by the United States Department of Labor, Bureau of Labor Statistics for the most recent twelve-month period available, provided for any appropriation adopted by the district board on and after October 1, 2015, the aggregate amount of federal and state grants available, committed to be made available or expected to be made available for the appropriation at issue, each as determined by the district board whose determination shall be conclusive, shall be deducted from the amount of the appropriation in determining whether such threshold is met.

WHEREAS, for purposes of this resolution, the amount referred to in section (b)(2) of the Referendum Requirement is hereinafter referred to as the Threshold Amount, and

WHEREAS, the consumer price index for urban consumers, as determined by the United States Department of Labor, Bureau of Labor Statistics ("CPI") as of September 30, 2020 was 260.209, representing a percentage from October 1, 2019 to October 1, 2020 of one and 40/100 percent (1.40%);

WHEREAS, the District Board wishes to find and determine the Threshold Amount in effect as of the date of this Resolution;

NOW THEREFORE BE IT RESOLVED:

1. Based on the evidence presented to the District Board, the District Board finds and determines, that the Threshold Amount in effect as of October 1, 2020 and thereafter is TWENTY-ONE MILLION EIGHT HUNDRED FORTY-TWO THOUSAND NINE HUNDRED SIXTY-SEVEN DOLLARS (\$21,842,967.00).

Respectfully Submitted,



John S. Mirtle, Esq.  
District Clerk

**BOARD OF FINANCE  
FISCAL YEAR 2021 - TAX ON MEMBER MUNICIPALITIES**

To: District Board

December 7, 2020

From: Board of Finance

A Fiscal Year 2021 Tax Levy on The Metropolitan District's member municipalities in the amount of **\$51,475,700** is recommended in support of the proposed 2021 budget. In accordance with the District Board's policy, taxes may be paid in quarterly installments. To coincide with the fiscal year cycle (July 1 – June 30) adhered to by the member municipalities, the quarterly tax payments are unbalanced. The amount of the tax due in the first half of 2021 will be equivalent to 50% of the total 2020 tax levy. This amount (when paid) will be subtracted from the total 2021 tax levy: the balance is the amount due in the second half of the year. The following are prior years' ad valorem taxes:

<b>Tax History by Town</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>
Hartford	\$10,174,900	\$10,963,200	\$11,550,400	\$12,372,000	\$13,035,400
East Hartford	\$4,762,000	\$5,059,400	\$5,486,600	\$5,775,200	\$6,089,300
Newington	\$3,508,400	\$3,752,900	\$4,120,900	\$4,318,900	\$4,623,100
Wethersfield	\$3,207,700	\$3,408,200	\$3,707,800	\$3,979,400	\$4,240,800
Windsor	\$3,404,700	\$3,656,900	\$4,001,500	\$4,274,900	\$4,611,600
Bloomfield	\$2,936,000	\$3,067,100	\$3,256,200	\$3,488,600	\$3,879,300
Rocky Hill	\$2,239,700	\$2,475,800	\$2,712,500	\$2,909,600	\$3,144,100
West Hartford	\$8,710,900	\$9,286,900	\$10,168,100	\$11,034,500	\$11,852,100
<b>Total</b>	<b>\$38,944,300</b>	<b>\$41,670,400</b>	<b>\$45,004,000</b>	<b>\$48,153,100</b>	<b>\$51,475,700</b>

It is **RECOMMENDED** that it be

**Voted:** That the District Board approve the following resolution:

**Resolved:** That, in accordance with Section 3-12 and 3-13 of the District Charter, a tax on the member municipalities comprising The Metropolitan District, in the sum of **\$51,475,700**, shall be due and payable in favor of The Metropolitan District in four installments on the following due dates: the first installment, totaling **\$12,868,925**, shall be due and payable on January 20, 2021; the second installment, totaling **\$12,868,925**, shall be due and payable on April 21, 2021; the third installment, totaling **\$12,868,925**, shall be due and payable on July 21, 2021; and the fourth installment, totaling **\$12,868,925**, shall be due and payable October 20, 2021. In the event the Department of Energy and Environmental Protection pays the \$1.98 million included in the District's 2021 budget related to the groundwater discharge at the Hartford Landfill, said money shall be applied to reduce the member municipalities' 2021 ad valorem taxes. Apportionment of the Fiscal Year 2021 tax among the member municipalities and the amount due on each installment shall be as follows:



Installment Date	1/20/2021	4/21/2021	7/21/2021	10/20/2021	Total
Hartford	\$3,258,850	\$3,258,850	\$3,325,700	\$3,325,700	\$13,169,100
East Hartford	1,522,325	1,522,325	1,485,275	1,485,275	6,015,200
Newington	1,155,775	1,155,775	1,184,725	1,184,725	4,681,000
Wethersfield	1,060,200	1,060,200	1,046,850	1,046,850	4,214,100
Windsor	1,152,900	1,152,900	1,122,850	1,122,850	4,551,500
Bloomfield	969,825	969,825	934,225	934,225	3,808,100
Rocky Hill	786,025	786,025	799,575	799,575	3,171,200
West Hartford	2,963,025	2,963,025	2,969,725	2,969,725	11,865,500
<b>Total</b>	<b>\$12,868,925</b>	<b>\$12,868,925</b>	<b>\$12,868,925</b>	<b>\$12,868,925</b>	<b>\$51,475,700</b>

Respectfully Submitted,



John S. Mirtle, Esq.  
District Clerk

**WATER BUREAU  
2021 DISTRICT WATER RATES**

To: District Board

December 7, 2020

From: Water Bureau

The 2021 budget in support of Water Operations calls for the water use rate to increase to \$4.05 per hundred cubic feet (CCF). The changes will become effective January 1, 2021.

A discussion of several rates that comprise the proposed schedule for 2021 and the recommendations pertaining to each follows:

**Water Used Charge – Treated Water**

Staff recommends that the rate charged for the use of treated water based on actual metered consumption increase from \$3.97 per CCF to \$4.05 per CCF.

**CURRENT RATE**  
\$3.97/100 Cu. ft.

**PROPOSED RATE**  
\$4.05 /100 Cu ft.

**Customer Service Charge**

Revenues from this customer service charge are intended to support a portion of the fixed operating, maintenance and debt costs associated with water operations. There are no proposed changes to the Customer Service Charge for 2021.

<u>SIZE OF METER</u>	<u>MONTHLY BILLING</u>
5/8"	\$14.98
3/4"	\$14.98
1"	\$14.98
1 1/2"	\$48.60
2"	\$77.80
3"	\$145.89
4"	\$243.55
6"	\$486.07
8"	\$771.16
10"	\$1,777.77
12"	\$1,896.38

**Surcharge Outside The Metropolitan District**

A fixed "surcharge" rate is added to all accounts for service outside the boundaries of the District. The surcharge is based on the size of the meter that serves each delivery point. Revenues from this charge are for the reimbursement of assets deployed. The surcharge rates have been set at the same rates as the Customer Service Charges. There are no proposed changes to the surcharge for 2021.

<u>SIZE OF METER</u>	<u>MONTHLY BILLING</u>
5/8"	\$14.98
3/4"	\$14.98
1"	\$14.98
1 1/2"	\$48.60
2"	\$77.80
3"	\$145.89
4"	\$243.55
6"	\$486.07
8"	\$771.16
10"	\$1,777.77
12"	\$1,896.38

**Water Used Charge – Untreated Water**

The District provides untreated water to other agencies and water companies for a fixed rate based on actual consumption. The current rate for this untreated or “raw” water is \$1.50 per hundred cubic feet of consumption. It is recommended that the charge for untreated water remain at the rate of \$1.50 per hundred cubic feet.

**Surcharge Outside the Metropolitan District for Capital Improvements**

A surcharge is added to the water rate to recover the cost of major capital improvements and/or upgrades such as water main extensions, pump stations, etc. in non-member towns. The surcharge is calculated based on the aggregate hydraulic capacity of each meter size in each non-member town.

**Private Fire Protection Charge**

Rates for private fire protection are charged to all fire service accounts, including combination services, based on the size of the service connection. Staff recommends monthly service charges for the 1”, 2”, 3”, 4”, 6”, 8”, 10”, 12”, 16”, 20” and 24” meters rates increase to \$5.00, \$22.85, \$33.75, \$60.00, \$135.00, \$240.00, \$375.00, \$540.00, \$960.00, \$1,500.00, \$2,160.00 respectively.

**Conclusion**

Staff believes that the foregoing rate change recommendations are justified, reflect the sound financial administration that has earned the District support among credit rating agencies and financial advisors, and are consistent with the policy direction of the Commission.

After reviewing the information contained herein

It is **RECOMMENDED** that it be

**Voted:** That the Water Bureau, acting under Section 5-4 of the District Charter, establishes revised water rates effective with the meter readings rendered on and after January 1, 2021, as set forth in the following “REVISIONS TO WATER SUPPLY ORDINANCES.”

**Further**

**Voted:** That the following rates shall be charged to all customers and appear as a separate line item on customer bills:

1. State of Connecticut Department of Public Health primacy fee of \$0.16 per month

**Further Voted:**

That following the public hearing held on November 16, 2020, as required by Special Act 01-3 adopted by the General Assembly of the State of Connecticut, and Section 2-14 of the Compiled Charter of The Metropolitan District, the Water Bureau recommends to the District Board, through the Committee on MDC Government, approval of the following "REVISIONS TO WATER SUPPLY ORDINANCES" by the enactment of said proposed ordinances. (Additions are indicated in red and deletions by strikethrough).

**REVISIONS TO WATER SUPPLY ORDINANCES  
W-1 WATER RATES**

**SEC. W1a WATER USED CHARGE (TREATED WATER)**

For customers which do not resell treated water, the WATER USED CHARGE is the quantity of water used as read at the meter, as follows:

<u>BILLS RENDERED</u>	<u>RATE</u>
<u>MONTHLY</u>	<del>\$3.97</del> <b>\$4.05</b> per 100 Cubic Feet

The WATER USED CHARGE for such customers subject to § S12x of The Metropolitan District Sewer Ordinances who purchase more than 802ccf of water per day, as averaged over a monthly billing period, as follows:

For each of the first 802ccf of water used per day:

<u>BILLS RENDERED</u>	<u>RATE</u>
<u>MONTHLY</u>	<del>\$3.97</del> <b>\$4.05</b> per 100 Cubic Feet

For each ccf of water used per day in excess of 802ccf:

<u>BILLS RENDERED</u>	<u>RATE</u>
<u>MONTHLY</u>	<del>\$3.18</del> <b>\$3.30</b> per 100 Cubic Feet

For customers which, by agreement with the District or otherwise, resell treated water, the WATER USED CHARGE is the quantity of water used as read at the meter, as follows:

<u>BILLS RENDERED</u>	<u>RATE</u>
<u>MONTHLY</u>	<del>\$3.97</del> <b>\$4.05</b> per 100 Cubic Feet

**SEC. W1f SURCHARGE OUTSIDE THE METROPOLITAN DISTRICT FOR CAPITAL IMPROVEMENTS**

In towns outside the limits of The Metropolitan District for which capital improvements or layout and assessment projects are constructed, in addition to the charges set forth in SEC. W1a, W1b and W1c, there shall be a surcharge on the water rates determined from the size of the meter installed on the premises, as follows:

1. On or before the end of each fiscal year, The Metropolitan District shall determine the actual cost of each capital improvement constructed for each non-member town and the net cost (cost less assessments) of layout and assessment projects constructed for each non-member town. The costs and/or net costs, as applicable, shall be allocated to the towns for which the work was performed and shall be a surcharge on the water rates of the users located in such towns.
2. The annual surcharge to be added to each user's water rate shall equal the total amount of the costs and/or net costs, as applicable, allocated to the town in which such user is located [excluding costs which the town has paid as set forth in Section W1f(3)] amortized over a twenty year period using an interest rate computed by the District which approximates the District's long-term cost of funds for its General Obligation Bond portfolio-multiplied by the percentage of hydraulic capacity of each user's meter size (based on the American Water Works Association meter size capacity) of the aggregate hydraulic capacity of all meters in such town. The surcharge shall be billed in either quarterly or monthly installments, as applicable, commencing with the first bill sent out in the fiscal year succeeding the fiscal year in which the work was performed and continuing over the twenty year period.
3. The District shall, as soon as possible after the completion of each capital improvement project or separate phase thereof, provide to the non-member towns for which a capital improvement was constructed a compilation of the costs associated with the construction of such project(s). If, on or before the end of the District's fiscal year in which such construction was completed, a non-member town agrees to pay and does in fact pay all or a portion of the cost of a capital improvement constructed for such town, then the amount paid by such town shall be deducted from the total amount of costs and/or net costs allocated to such town as described in Section W1f(1) and used to calculate the individual surcharges as set forth in Section W1f(2).

**Farmington**

<u>SIZE OF METER</u>	<u>MONTHLY BILLING</u>	<u>MONTHLY BILLING</u>
5/8"	<del>\$1.07</del>	<b>\$2.23</b>
1"	<del>\$2.14</del>	<b>\$4.47</b>
1 1/2"	<del>\$4.27</del>	<b>\$8.94</b>
2"	<del>\$80.13</del>	<b>\$167.53</b>
3"	<del>\$186.97</del>	<b>\$390.91</b>
4"	<del>\$320.53</del>	<b>\$670.13</b>
6"	<del>\$427.37</del>	<b>\$893.50</b>
8"	<del>\$1,068.43</del>	<b>\$2,233.76</b>

## Glastonbury

<u>SIZE OF METER</u>	<u>MONTHLY BILLING</u>	<u>MONTHLY BILLING</u>
5/8"	\$1.57	\$1.81
3/4"	\$2.35	\$2.71
1"	\$3.13	\$3.62
1 1/2"	\$6.26	\$7.23
2"	\$117.44	\$135.59
3"	\$274.03	\$316.37
4"	\$469.77	\$542.34

## South Windsor

<u>SIZE OF METER</u>	<u>MONTHLY BILLING</u>	<u>MONTHLY BILLING</u>
5/8"	\$0.34	\$0.34
3/4"	\$0.67	\$0.51
1"	\$1.01	\$0.67
1 1/2"	\$1.35	\$1.35
2"	\$25.29	\$25.27
3"	\$59.00	\$58.96
4"	\$101.15	\$101.07
6"	\$134.86	\$134.76

## Manchester

<u>SIZE OF METER</u>	<u>MONTHLY BILLING</u>	<u>MONTHLY BILLING</u>
5/8"	\$2.43	\$2.89
1"	\$7.29	\$5.78
3"	\$425.28	\$506.04
6"	\$972.07	\$1,156.66

**SEC. W6f CHARGES FOR PRIVATE FIRE PROTECTION SERVICE**

Charges for metered or unmetered connections to water mains supplying water for fire protection including combination services, shall be in accord with the following table:

<u>SIZE OF CONNECTION</u>	<u>MONTHLY CHARGE</u>	<u>MONTHLY CHARGE</u>
1"	\$5.00	\$5.00
2"	\$22.85	\$22.85
3"	<del>\$29.74</del>	<b>\$33.75</b>
4"	<del>\$44.64</del>	<b>\$60.00</b>
6"	<del>\$74.88</del>	<b>\$135.00</b>
8"	<del>\$240.00</del>	<b>\$240.00</b>
10"	<del>\$375.00</del>	<b>\$375.00</b>
12" & Larger	<del>\$540.00</del>	<b>\$540.00</b>
<b>16"</b>		<b>\$960.00</b>
<b>20"</b>		<b>\$1,500.00</b>
<b>24"</b>		<b>\$2,160.00</b>

Respectfully Submitted,



John S. Mirtle, Esq.  
District Clerk

**WATER BUREAU  
REVISIONS TO WATER ASSESSMENT RATES AND  
MISCELLANEOUS WATER CHARGES**

To: District Board

December 7, 2020

From: Water Bureau

In support of the annual water operating budget, staff is submitting these rates in conjunction with the revisions to the proposed Fiscal Year 2021 water rates and other peripheral charges associated with the delivery and sale of water as part of the annual budget adoption process.

Staff has reviewed these rates in light of the costs associated with them on a 'typical' model basis and makes the following recommendations:

It is **RECOMMENDED** that it be

Voted: That the Water Bureau hereby adopts the following schedule of fees effective January 1, 2021:

**Water Assessment Rates and Miscellaneous Water Charges**

	<b><u>CURRENT</u></b>	<b><u>PROPOSED</u></b>
<b><u>Main Pipe Assessment</u></b>	\$95.00/ft	\$95/ft
<b><u>Service Pipe Taps</u></b>		
<b>Domestic</b> (includes spacer and meter costs):		
1" Service Tap with 5/8" Meter	<b>\$690</b>	<b>\$910</b>
1" Service Tap with 3/4" Meter	<b>\$730</b>	<b>\$925</b>
1-1/2" Service Tap with 1" Meter	<b>\$935</b>	<b>\$995</b>
2" Service Tap with 1-1/2" Meter	<b>\$1,400</b>	<b>\$1,890</b>
4" Service Tap with 2" Meter	<b>\$1,450</b>	<b>\$2,000</b>
4" Service Tap with 3" Meter	<b>\$1,580</b>	<b>\$3,640</b>
6" Service Tap with 4" Meter	<b>\$1,780</b>	<b>\$4,190</b>
8" Service Tap with 6" Meter	<b>\$2,400</b>	<b>\$5,970</b>
10" Service Tap with 8" Meter	<b>\$3,370</b>	<b>\$15,850</b>
<b>12" Service Tap with 10" Meter</b>	-	<b>\$18,120</b>
<b>12" Service Tap with 12" Meter</b>	-	<b>\$18,810</b>
<b>Fire Service</b>		
2" Fire Service Tap	\$750	\$750
4" and larger Fire Service Tap	<b>\$550</b>	<b>\$1,100</b>
<b>Hydrants</b>		
Installed after the main	<b>\$11,500</b>	<b>\$11,600</b>
Hydrant Maintenance	<b>\$135</b>	<b>\$140</b>
Hydrant Relocation	\$15,000	\$15,000
	deposit +/- actual	deposit +/- actual
	cost + overhead	cost + overhead
Fire Flow Testing	\$400	\$400



	<u>CURRENT</u>	<u>PROPOSED</u>
<b><u>Special Meter Charges and Deposits:</u></b>		
<b>Hydrant Meters</b>		
Administrative and meter reading fee, including connection and inspection fees + actual water use to be billed	<b>\$1,000</b>	<b>\$1,500</b>
Hydrant Meter Deposit	<b>\$1,500</b>	<b>\$2,000</b>
<b>Replacement of Damaged District Meters</b>		
5/8" meter	<b>\$250</b>	<b>\$360</b>
3/4" meter	<b>\$260</b>	<b>\$375</b>
1" meter	<b>\$300</b>	<b>\$445</b>
1-1/2" meter	<b>\$1,000</b>	<b>\$1,140</b>
2" meter	<b>\$1,300</b>	<b>\$1,250</b>
3" meter	<b>\$1,430</b>	<b>\$2,630</b>
4" meter	<b>\$1,700</b>	<b>\$3,180</b>
6" meter	<b>\$2,700</b>	<b>\$4,960</b>
8" meter	<b>\$4,100</b>	<b>\$14,840</b>
<b>10" meter</b>	-	<b>\$17,110</b>
<b>12" meter</b>	-	<b>\$17,800</b>
<b>Hydrant meter assembly</b>	-	<b>\$2,000</b>
<b>Meter box (5/8" - 1")</b>	-	<b>\$1,750</b>
<b>Meter pit (1 - 1/2" and Larger)</b>	-	<b>Actual Cost* + Overhead</b>
Radio transmitter unit	\$200	\$200
<b>Spacer Charges</b>		
5/8", 3/4"	\$160	\$160
1"	\$165	\$165
1-1/2"	\$225	\$225
2" & larger	\$250	\$250
<b>3<sup>rd</sup> Party Damage to District Infrastructure Repair or Replacement (e.g. public hydrants)</b>	actual cost + overhead	actual cost <sup>1</sup> + overhead
<b>Lien Release Fee per Lien</b> <i>(includes delinquent account review)</i>	\$90	\$90
<b>Customer Check Returned for Insufficient Funds</b>	\$60	\$60
<b>Water Turn-on after Shut-off for Non-Payment or Ordinance Violation</b>	\$125	\$125

\* The charge will be the District's cost of material, labor and equipment used, plus overhead at prevailing rates. In circumstances where this procedure for charging a customer would significantly delay the final billing, the District will use an appropriate estimate of its cost.

	<u>CURRENT</u>	<u>PROPOSED</u>
<b>Water Turn-on after Shut-off for Non-Payment or Ordinance Violation</b> (subsequent event in same year)	\$225	\$225
<b>Customer Private Property Service Call*</b> <i>e.g. lack of water pressure, leak investigation, customer requested water service off/on, etc.</i> <i>*First customer service call is free of charge. The \$125 fee will be charged for subsequent calls within a rolling 12-month time period.</i>	\$125	\$125
<b>Inspection Service Calls – After Normal Work Hours and Scheduled Overtime/Emergency Inspections</b> <i>After Normal Work Hours are Monday to Friday 4pm to 8am or holidays/weekends.</i>	\$325	\$325
<b>Cross Connection Inspection Fee per building</b> <i>Required by CT Dept. of Public Health. Per DPH regulation, this inspection is required either annually or every five years. The fee will be billed monthly in advance in the amount of either \$2.50 per month (5-year inspection required) or \$12.50 per month (annual inspection required).</i>	\$150	\$150
<b>Backflow Device Testing per device</b> <i>Required by CT Dept. of Public Health but customer may hire private contractor to perform test</i>	\$90	\$90
<b>Failure to Properly Test/Maintain Backflow Device or Allow Access for Cross Connection Inspection Resulting in CT DPH Violation</b>	\$225	\$225
<b>Administrative Review for Water Services</b> <i>Includes but not limited to the following individual services; availability and capacity analysis, assessment/connection charge calculations, encroachment permits, abandonment of infrastructure, Engineering/Environmental survey and documentation request, new hydrant installation fee by developer or other (per hydrant), <b>bulk water annual registration &amp; activation</b>. The Administrative Review fee shall be paid for each individual service item.</i>	\$540	\$540

	<u>CURRENT</u>	<u>PROPOSED</u>
<b>Bulk Water Truck Convenience Fee</b> <i>Per load fixed fee including administrative, water, equipment maintenance, and inspection.</i>	N/A	<b>\$50 per load</b>
<b>Tampering with meter, hydrant or water supply</b>		
First offense	\$500	\$500
Subsequent offenses	\$1,000	\$1,000
<b>Water Service Installation Charge</b> <i>MDC will install the customer's water service from the public water main to the property line.</i>	\$150 per foot	\$150 per foot

Respectfully Submitted,



John S. Mirtle, Esq.  
District Clerk

**BUREAU OF PUBLIC WORKS**  
**FISCAL YEAR 2021 - REVISIONS TO DISTRICT SEWER USER CHARGE RATES AND OTHER SEWER CHARGES**

To: District Board

December 7, 2020

From: Bureau of Public Works

In accordance with Section S12j of the District's Ordinances, sewer use unit charge rates shall be determined annually in conjunction with adoption of the District Budget. The 2021 budget in support of sewer operations calls for a sewer user charge rate of \$5.31, which is 3.1% higher than the prior year.

Additionally, in support of the 2021 budget and in accordance with Section S12l of the District's Ordinances, the monthly sewer customer service charge per connection will remain the same at \$7.00, effective January 1, 2021.

There will be an Administrative Review Fee for work performed by the Utility Services department, Engineering, Real Estate, Environment, Health & Safety, and others related to customer requests. The Administrative Review Fee includes, but is not limited to, the following individual services: availability and capacity analysis, assessment calculation, permit applications for non-domestic sewage wastewater discharges (including, but not limited to, individual permits, Significant Industrial Users, Categorical Industrial User Wastewater to a POTW, Food Service Establishment Wastewater, Groundwater Remediation Wastewater, Miscellaneous Discharges of Sewer Compatible (MISC) Wastewater, Vehicle Maintenance Wastewater), encroachment permits, abandonment of infrastructure, Engineering/Environmental surveys and documentation requests.

There will be an Annual Wastewater Discharge Compliance Fee for all permitted wastewater discharges categorized as non-domestic sewage discharges, including but limited to, individual permits, Significant Industrial Users, Categorical Industrial User Wastewater to a POTW, Food Service Establishment Wastewater, Groundwater Remediation Wastewater, Miscellaneous Discharges of Sewer Compatible (MISC) Wastewater, Vehicle Maintenance Wastewater. The charge is related costs associated with annual administration and review of discharge monitoring reports, verification of discharges and inventorying and management of customer data.

Following the cost trends for the sewer user charge rate, it is recommended the BOD and COD rate be increased to \$0.63 and \$0.63 per pound respectively. In addition, the suspended solids strength charge will increase to \$0.52 per pound. These unit charges, which apply to high flow users, low flow/high strength users and non-municipal tax-exempt users, are for the following:

1. Liquid flow charge rate based on sewer flow in hundreds of cubic feet (CCF).
2. BOD (biochemical oxygen demand) strength charge rate based on pounds of BOD for the concentration of BOD exceeding 300 milligrams per liter (mg/l); AND/OR COD (chemical oxygen demand) strength charge rate based on pounds of COD for that concentration of COD exceeding 700 mg/l.
3. Suspended solids strength charge rate based on pounds of suspended solids for that concentration exceeding 300 mg/l.

In accordance with Section S12p of the District's Ordinances, sewer user charge Late Filing/Sewage Evaluation Fees will remain at \$250.00 for the 2021 budget.

Additionally, Section S12x of the District's Ordinances provides for the Clean Water Project Charge, primarily for payment of principal and interest on certain bonds and loans which proceeds are used to finance the costs associated with the Clean Water Project. The clean water project charge is set annually in conjunction with adoption of the District Budget. Effective January 1, 2021, said charge shall be \$4.10 per hundred cubic feet (ccf) to be uniformly applied and to be proportional to the quantity of water used by District customers who utilize the District sewer system and are furnished water directly by the Metropolitan District. The clean water project charge shall appear separately on the water bills of the District.

Liquid Waste Discharge Fee (other than Acceptable Septage): A fee is required as part of the approval from MDC for its acceptance, by whatever means, of the discharge of liquid waste other than Acceptable Septage, as provided by §S13b of the District's Sewer Ordinances. For example, but without limiting the forms of liquid waste subject to this fee, this fee shall apply to the following without limitation: groundwater; remediated groundwater; contaminated stormwater; contaminated groundwater permitted through a CT DEEP Groundwater Remediation General Permit or other CT DEEP Miscellaneous General or Individual Permit; landfill leachate; process equipment condensate; groundwater used for process water including cooling water; discharges granted temporary authorization to discharge by CT DEEP; and stormwater discharged into a separated sanitary sewer system.

Liquid Waste Discharge Fee (other than Acceptable Septage)

Tier 1--	0-500,000 avg. gallons per month	\$0.13/gal
Tier 2--	500,001 to 700,000 avg. gallons per month	\$0.07/gal
Tier 3--	700,000+ avg. gallons per month	\$0.05/gal

FOG Charges: Fees are charged to Class III and IV and FDA class 2, 3, and 4 Food Service Establishments FSE or any other facility that is likely to discharge fats, oils and grease above the effluent limit of 100 mg/l to offset the costs of managing the Fats, Oils and Grease (FOG) program. This program is required by the CT Department of Energy and Environmental Protection General Permit for the Discharge of Wastewater Associated with Food Service Establishments.

It is **RECOMMENDED** that it be

**Voted:** That the District Board approve the following resolution:

**Resolved:** That, in accordance with Section S12j of the District Ordinances, Unit Charges For Computing The Sewer User Charge, a sewer user charge rate of five dollars and thirty-one cents (\$5.31) per hundred cubic feet of sewer flow be effective for meter readings on and after January 1, 2021 and that, effective January 1, 2021, a sewer user customer service charge per connection of seven dollars (\$7.00) per month, a BOD strength charge of sixty-three cents (\$0.63) per pound be billed on sewer flow for that concentration of BOD exceeding 300 milligrams per liter; a COD strength charge of sixty-three cents (\$0.63) per pound be billed on sewer flow for that concentration of COD exceeding 700 milligrams per liter; and a suspended solids strength charge of fifty-two cents (\$0.52) per pound be billed on sewer flow for that concentration of suspended solids exceeding 300 milligrams per liter.

**Further**

**Resolved:** In accordance with Section S12x of the District's Ordinances, the rate for the Clean Water Project Charge (f/k/a Special Sewer Service Charge) shall be \$4.10 per ccf commencing January 1, 2021.

**Also Voted:** That the District Board approve the following schedule of fees effective January 1, 2021.

	<u>CURRENT</u>	<u>PROPOSED</u>
<b>Installation, Repair or Replacement of Sewer Meters</b>		
<i>Fees are charged to wastewater dischargers that require metering of discharges for billing purposes. The charge is for the initial District meter installation and required repair or replacement of District meter as needed during the permitted discharge period.</i>		
5/8" meter	<b>\$250</b>	<b>\$360</b>
3/4" meter	<b>\$260</b>	<b>\$375</b>
1" meter	<b>\$300</b>	<b>\$445</b>
1-1/2" meter	<b>\$1,000</b>	<b>\$1,140</b>
2" meter	<b>\$1,300</b>	<b>\$1,250</b>
<b>Installation, Repair or Replacement of Sewer Meters (cont'd)</b>		
3" meter	<b>\$1,430</b>	<b>\$2,630</b>
4" meter	<b>\$1,700</b>	<b>\$3,180</b>
6" meter	<b>\$2,700</b>	<b>\$4,960</b>
8" meter	<b>\$4,100</b>	<b>\$14,840</b>
<b>10" meter</b>	-	<b>\$17,110</b>
<b>12" meter</b>	-	<b>\$17,800</b>
<b>Meter Box (5/8" to 1")</b>	-	<b>\$1,750</b>
<b>Meter Pit (1 1/2" and larger)</b>	-	<b>Actual Cost* + Overhead</b>
Open Channel Sewer	<b>\$9,500</b>	<b>\$15,300</b>
<b>Meter Chamber for Open Channel</b>	-	<b>Actual Cost* + overhead</b>
Radio transmitter unit	<b>\$200</b>	<b>\$200</b>
<b>Liquid Waste Discharge Fee (other than Acceptable Septage)</b>		
Tier 1-- 0-500,000 avg. gallons per month	<b>\$0.13/gal</b>	<b>\$0.13/gal</b>
Tier 2-- 500,001 to 700,000 avg gallons per month	<b>\$0.07</b>	<b>\$0.07</b>
Tier 3-- 700,000+ avg gallons per month	<b>\$0.05</b>	<b>\$0.05</b>
<b>Sewer User Charge Late Filing/Sewage Evaluation Fees</b>	<b>\$250</b>	<b>\$250</b>

\* The charge will be the District's cost of material, labor and equipment used, plus overhead at prevailing rates. In circumstances where this procedure for charging a customer would significantly delay the final billing, the District will use an appropriate estimate of its cost.

	<u>CURRENT</u>	<u>PROPOSED</u>
<b>Administrative Review for Sewer Services Fee</b>	\$540	\$540
<i>Includes, but is not limited to, the following individual services: availability and capacity analysis, assessment calculation, permit applications for non-domestic sewage wastewater discharges (individual permits, Significant Industrial Users, Categorical Industrial User Wastewater to a POTW, Food Service Establishment Wastewater, Groundwater Remediation Wastewater, Miscellaneous Discharges of Sewer Compatible (MISC) Wastewater, Vehicle Maintenance Wastewater), encroachment permits, abandonment of infrastructure, Engineering/Environmental surveys and documentation requests</i>		
<b>Annual Wastewater Discharge Compliance Fee</b>	\$150	\$150
<i>For all permitted wastewater discharges categorized as non-domestic sewage discharges, including but limited to, individual permits, Significant Industrial Users, Categorical Industrial User Wastewater to a POTW, Food Service Establishment Wastewater, Groundwater Remediation Wastewater, Miscellaneous Discharges of Sewer Compatible (MISC) Wastewater, Vehicle Maintenance Wastewater. The charge is related costs associated with annual administration and review of discharge monitoring reports, verification of discharges and inventorying and management of customer data.</i>		
<b>Wastewater Discharge Compliance Fees</b>		
Failure to submit Registration or Variance Applications	\$500	\$500
Disallow Inspection	\$225	\$225
Failure to maintain discharge records including analytical results and discharge volumes	\$200	\$200
No FOG management or pre-treatment equipment installed	\$200	\$200
Non-compliant FOG management or pre-treatment equipment installed	\$200	\$200
Failure to properly maintain/service FOG and pre-treatment equipment to maintain proper working order and provide inspection and maintenance records as required.	\$100	\$100
Failure to maintain FOG management equipment in proper working order	\$200	\$200
Failure to clean FOG management equipment quarterly or when 25% of the depth of the trap is filled with food solids and FOG, whichever comes first.	\$200	\$200
Failure to properly dispose of brown and/or yellow grease	\$200	\$200

	<u>CURRENT</u>	<u>PROPOSED</u>
Source of sewer blockage	\$1,000	\$1,000
Source of sanitary sewer overflow - Actual costs will be billed to the facility for time and materials related to the overflow	minimum \$1,000 or Actual Cost whichever is greater	minimum \$1,000 or Actual Cost whichever is greater

### **Wastewater Discharge Violation Correction Schedule**

Discharge and/or Equipment not registered	7 days
No FOG management or pre-treatment equipment installed	30 days
FOG management equipment in need of repair or cleaning	7 days
Failure to maintain written records of FOG management equipment cleaning and inspection	7 days
Disallow an inspection – Inspection must be scheduled within 7 days of initial inspection attempt	7 days
Failure to clean and maintain FOG management equipment as required	7 days
Source of sewer blockage	24 Hours
Source of sanitary sewer overflow (minimum)	24 Hours

**\$75 re-inspection fee for not complying with the Notice of Violation within the schedule listed above.**

Respectfully Submitted,

*John Mirtle*

John S. Mirtle, Esq.  
District Clerk



**COMMITTEE ON MDC GOVERNMENT  
ORDINANCE REVISIONS**

To: District Board

December 7, 2020

From: Committee on MDC Government

District staff through the Office of District Counsel submits the following ordinance revisions to The Metropolitan District Water Ordinances for consideration by the District Board. Pursuant to the authority set forth in Section 1(g) of Special Act 08-9 (Regular Session 2008).

**WATER SUPPLY ORDINANCES:**

- § W1a           “WATER USED CHARGE (TREATED WATER)”
- § W1b           “ CUSTOMER SERVICE CHARGE”
- § W1c           “SURCHARGE OUTSIDE THE METROPOLITAN DISTRICT”
- § W1f           “SURCHARGE OUTSIDE THE METROPOLITAN DISTRICT FOR CAPITAL IMPROVEMENTS”
- § W2d           “ALL WATER METERED”
- § W2g           “LOCATION OF WATER METER”
- § W2h           “CHARGE FOR METER BOXES AND PITS”
- § W5k           “SPECIFICATIONS FOR DIRECTIONAL BORING OF WATER SERVICES & MAINS” (NEW)
- § W6f           “CHARGES FOR PRIVATE FIRE PROTECTION SERVICE”
- § W7g           “VIOLATION OF ORDINANCES, PENALTIES”
- § W7I           “VEHICLE OPERATION ON PREMISES OF THE METROPOLITAN DISTRICT”

**SEWER ORDINANCES:**

- § S2e           “WASTES EXCLUDED FROM ALL SEWERS”
- § S3w           “SPECIFICATION FOR PIPE BURSTING HOUSE CONNECTIONS AND SEWERS”
- § S12d          “VOLUME OF SEWAGE DISCHARGED”
- § S12I          “BILLING SEWER USER CHARGE”

**GENERAL ORDINANCES:**

- § G6a           “GENERAL”

It is hereby recommended:

**VOTED:**           That the District Board approves passage of the following resolution:

**RESOLVED:**      That the following Metropolitan District’s Ordinances be revised and adopted as follows:

**REVISIONS TO WATER SUPPLY ORDINANCES**

**SEC. W1a      WATER USED CHARGE (TREATED WATER)**

For customers which do not resell treated water, the WATER USED CHARGE is the quantity of water used as read at the meter, as follows:

BILLS RENDERED  
MONTHLY

RATE  
~~\$3.97~~ **\$4.05** per 100 Cubic Feet

The WATER USED CHARGE for such customers subject to § S12x of The Metropolitan District Sewer Ordinances who purchase more than 802ccf of water per day, as averaged over a monthly billing period, as follows:

For each of the first 802ccf of water used per day:

<u>BILLS RENDERED</u>	<u>RATE</u>
<u>MONTHLY</u>	<del>\$3.97</del> <b>\$4.05</b> per 100 Cubic Feet

For each ccf of water used per day in excess of 802ccf:

<u>BILLS RENDERED</u>	<u>RATE</u>
<u>MONTHLY</u>	<del>\$3.18</del> <b>\$3.30</b> per 100 Cubic Feet

For customers which, by agreement with the District or otherwise, resell treated water, the WATER USED CHARGE is the quantity of water used as read at the meter, as follows:

<u>BILLS RENDERED</u>	<u>RATE</u>
<u>MONTHLY</u>	<del>\$3.97</del> <b>\$4.05</b> per 100 Cubic Feet

## **SEC. W1f SURCHARGE OUTSIDE THE METROPOLITAN DISTRICT FOR CAPITAL IMPROVEMENTS**

In towns outside the limits of The Metropolitan District for which capital improvements or layout and assessment projects are constructed, in addition to the charges set forth in SEC. W1a, W1b and W1c, there shall be a surcharge on the water rates determined from the size of the meter installed on the premises, as follows:

1. On or before the end of each fiscal year, The Metropolitan District shall determine the actual cost of each capital improvement constructed for each non-member town and the net cost (cost less assessments) of layout and assessment projects constructed for each non-member town. The costs and/or net costs, as applicable, shall be allocated to the towns for which the work was performed and shall be a surcharge on the water rates of the users located in such towns.
2. The annual surcharge to be added to each user's water rate shall equal the total amount of the costs and/or net costs, as applicable, allocated to the town in which such user is located [excluding costs which the town has paid as set forth in Section W1f(3)] amortized over a twenty year period using an interest rate computed by the District which approximates the District's long-term cost of funds for its General Obligation Bond portfolio-multiplied by the percentage of hydraulic capacity of each user's meter size (based on the American Water Works Association meter size capacity) of the aggregate hydraulic capacity of all meters in such town. The surcharge shall be billed in either quarterly or monthly installments, as applicable, commencing with the first bill sent out in the fiscal year succeeding the fiscal year in which the work was performed and continuing over the twenty year period.
3. The District shall, as soon as possible after the completion of each capital improvement project or separate phase thereof, provide to the non-member towns for which a capital improvement was constructed a compilation of the costs associated with the construction of such project(s). If, on or before the end of the District's fiscal year in which such construction was completed, a non-member town agrees to pay and does in fact pay all or a portion of the cost of a capital improvement constructed for such town, then the amount paid by such town shall be deducted from the total amount of costs

and/or net costs allocated to such town as described in Section W1f(1) and used to calculate the individual surcharges as set forth in Section W1f(2).

**Farmington**

<u>SIZE OF METER</u>	<u>MONTHLY BILLING</u>	<u>MONTHLY BILLING</u>
5/8"	\$1.07	\$2.23
1"	\$2.14	\$4.47
1 1/2"	\$4.27	\$8.94
2"	\$80.13	\$167.53
3"	\$186.97	\$390.91
4"	\$320.53	\$670.13
6"	\$427.37	\$893.50
8"	\$1,068.43	\$2,233.76

**Glastonbury**

<u>SIZE OF METER</u>	<u>MONTHLY BILLING</u>	<u>MONTHLY BILLING</u>
5/8"	\$1.57	\$1.81
3/4"	\$2.35	\$2.71
1"	\$3.13	\$3.62
1 1/2"	\$6.26	\$7.23
2"	\$117.44	\$135.59
3"	\$274.03	\$316.37
4"	\$469.77	\$542.34

**South Windsor**

<u>SIZE OF METER</u>	<u>MONTHLY BILLING</u>	<u>MONTHLY BILLING</u>
5/8"	\$0.34	\$0.34
3/4"	\$0.67	\$0.51
1"	\$1.01	\$0.67
1 1/2"	\$1.35	\$1.35
2"	\$25.29	\$25.27
3"	\$59.00	\$58.96
4"	\$101.15	\$101.07
6"	\$134.86	\$134.76

**Manchester**

<u>SIZE OF METER</u>	<u>MONTHLY BILLING</u>	<u>MONTHLY BILLING</u>
5/8"	\$2.43	\$2.89
1"	\$7.29	\$5.78
3"	\$425.28	\$506.04
6"	\$972.07	\$1,156.66

## **SEC. W2d ALL WATER METERED**

All Metropolitan District water, ~~except for~~ **including certain** fire protection services **required by the Director of Engineering and Planning**, is supplied through meters and the charge for all water passing through such meters will be billed to the owner of record of the property supplied whether the water is used or wasted. If, from any cause, the meter fails to register, the consumption of water will be estimated and the charge made will be based on the registration of the meter when in order, or upon the registration for a corresponding prior period.

## **SEC. W2g LOCATION OF METER**

The property owner shall furnish and maintain an approved place for the meter, in a horizontal position, **within a District approved meter box or meter pit, after the service shut-off where the meter will be accessible for reading and repairing. Installation of meters in a building shall be reviewed on a case by case basis and approved by the Director of Engineering and Planning. For meters permitted to be installed inside a building, the property owner shall furnish and maintain an approved** just inside the building wall, not more than 225 feet from the street, where the meter will be accessible for reading and repairing, or shall furnish a suitable housing for meters 5/8" through 2" in size. For larger meters the property owner shall build a suitable housing for the meter from plans approved by the ~~Deputy Manager for~~ **Director of** Engineering and Planning and shall maintain such housing in good safe condition.

## **SEC. W2h CHARGE FOR METER BOXES AND PITS**

**In determining the charge for installation of meter boxes for 5/8", 3/4" and 1" meters and meter pits for 1-1/2" and larger meters (including bypasses), the Water Bureau shall give consideration to the actual costs of such installations in recent years and the estimated costs for such meter installations in the ensuing year.**

## **SEC. W5K SPECIFICATIONS FOR DIRECTIONAL BORING OF WATER SERVICES AND MAINS**

**Water services and mains, where approved by the Manager or Chief Engineer, may be directional bored as a means of installation or replacement by the Property Owner. Directional boring installation shall be made from a point on private property to a location within 3 feet of the point of connection to the water main, with the portion of work located within public right of way paid for by the District. The pipe materials, installation methods shall be in accordance with the District Material Standards and the District Standard Project Manual. The Property Owner's contractor shall perform pre- and post-boring inspection, including inspection by the District, to verify proper installation and integrity of the pipe material and provide such inspection report to the District.**

## **SEC. W6f CHARGES FOR PRIVATE FIRE PROTECTION SERVICE**

Charges for metered or unmetered connections to water mains supplying water for fire protection including combination services, shall be in accord with the following table:

<u>SIZE OF CONNECTION</u>	<u>MONTHLY CHARGE</u>	<u>MONTHLY CHARGE</u>
1"	\$5.00	\$5.00
2"	\$22.85	\$22.85
3"	<del>\$29.74</del>	<b>\$33.75</b>
4"	<del>\$44.64</del>	<b>\$60.00</b>
6"	<del>\$74.88</del>	<b>\$135.00</b>
8"	<del>\$240.00</del>	<b>\$240.00</b>
10"	<del>\$375.00</del>	<b>\$375.00</b>
12" <del>&amp; Larger</del>	<del>\$540.00</del>	<b>\$540.00</b>
<b>16"</b>		<b>\$960.00</b>
<b>20"</b>		<b>\$1,500.00</b>
<b>24"</b>		<b>\$2,160.00</b>

**SEC. W7g VIOLATION OF ORDINANCES, PENALTIES**

If the owner, agent, lessee, tenant or person in charge of any premises shall violate any ordinance of the District affecting said premises and shall fail to remove any violation and comply with any written order of the Water Bureau pertaining thereto within thirty days after such order shall have been sent by mail, postage prepaid, to the last known address of such person, said bureau may discontinue service to such premises. If water service shall be so discontinued, it shall not be resumed until the rule or regulation so violated shall have been complied with to the satisfaction of said bureau and a fee ~~of Two (2) Dollars~~ **as established by the Water Bureau** paid ~~to said bureau~~ for service in turning the water off and on.

**SEC. W7I VEHICLE OPERATION ON PREMISES OF THE METROPOLITAN DISTRICT**

Operators of all motor vehicles are required to be properly licensed and to carry such license with them when operating a motor vehicle on Metropolitan District property. The operation of vehicles on Metropolitan District premises shall be limited to established roadways and parking areas when open for public use. The operation of registered commercial vehicles, and the operation of unregistered motor vehicles are prohibited on Metropolitan District premises, and the operation of motorcycles as defined in Section 14-1 (25) of the General Statutes is prohibited in the West Hartford-Bloomfield Reservoir area and in the Glastonbury areas. No vehicle shall be operated in violation of district regulations or in excess of posted speed limits or in a reckless manner, while on the premises of The Metropolitan District. **The operation and use of snowmobiles or all-terrain vehicles is prohibited on all District property including the surface of frozen bodies of water. Anyone operating a vehicle in violation of this ordinance will be arrested, issued a citation(s) and the vehicle towed in accordance with the General Statutes.**

**REVISIONS TO SEWER ORDINANCES**

**SEC. S2e WASTES EXCLUDED FROM ALL SEWERS**

No person or property owner shall discharge or permit to be discharged, directly or indirectly, from any premises under his control into any public sewer of any kind or type, any of the following:

- (1) Any substance or object likely to damage, injure, destroy or cause an obstruction in any sewer, or appurtenance thereof, into which it may be discharged;
- (2) Any substance which may attack, damage or alter by either abrasion or chemical action the materials of which the sewer and its appurtenances are composed or built;

- (3) Sticks, stones of material size, coarse rubbish, rags, unground or unshredded garbage or refuse, portions of any animal carcass more than one inch in longest dimension;
- (4) Any debris or substance which by depositing any considerable quantity of sediment, by coagulation, by congealing or by attaching itself to the lining of the sewer or to other substances being transported within the sewer is likely to cause an obstruction in any sewer or appurtenance;
- (5) Any gasoline, kerosene, alcohol, oil, tar, flammable or explosive gas or vapor or any substance which may generate or form any flammable, explosive or combustible substance, fluid, gas, vapor or mixture when combined with air, water or other substances commonly found in sewers; (See Section S2g).
- (6) Steam, water vapor or other substance at a temperature above 150F, or substance which, upon coming into contact with water or sewage, will generate steam or vapor within such sewer; (See Section S2g).
- (7) Any waste or waste water which is strongly acid, and which, when tested in the usual technical manner, has a "pH" less than 5.5 or which is strongly alkaline and has a "pH" more than 10.0; ("pH" means the logarithm of the reciprocal of the weight of the hydrogen ions in grams per liter of solution).
- (8) Objectionable poisons, cyanides, or any substance likely to generate poisonous fumes that may interfere with, constitute a hazard to, or be dangerous to human beings or domestic animals;
- (9) Any waste water or sewage containing animal guts or tissues, entrails, offal, blood, feathers, hair, hides, scraps, unshredded fruits or vegetables, straw or cinders;
- (10) Any water containing disinfectants, formaldehyde, toxic or poisonous substances in quantities sufficient to delay or interfere with sewage treatment and sludge digestion processes including the sedimentation, biological and chemical processes used by the District at its sewage treatment plants;
- (11) Any considerable quantity of waste from an industrial or commercial process or processes containing more parts per million than the **minimum limit** indicated **below, by weight or by volume**, for any of the following:

Cadmium	0.2 ppm
Chromium (total)	2.0 ppm
Chromium (hexavalent)	0.2 ppm
Copper	2.0 ppm
Cyanide	2.0 ppm
Lead	0.5 ppm
Mercury	Prohibited
Nickel	2.0 ppm
Oil and Grease	100 ppm
Silver	0.5 ppm
Tin	4.0 ppm
<b>Total Nitrogen*</b>	<b>16 lbs/day</b>
Zinc	2.0 ppm
Hydrogen sulfide, sulfur dioxide, nitrous oxide or any halogen gas	10 ppm
Suspended solids other than above (i.e., solids that float on the surface of or are in suspension in sewage which are removable by laboratory filtering)	600 ppm

**\*Total Nitrogen shall be measured by analyzing the wastewater for Total Kjeldahl Nitrogen (TKN) plus Nitrate-nitrite. The total mass loading (flow multiplied by concentration) shall not exceed 16lbs per day.**

(12) Any waste waters or sewage likely to cause damage, injury or loss to other persons or to the property of other persons who are lawfully entitled to use the sewer or sewers through which said wastes are discharged, or to any person or equipment engaged in sewage treatment and disposal for the District. This prohibition shall be understood as applying to the kind or character of wastes discharged into any sewer and as limiting the quantity of wastes or waters which may be discharged from any one parcel or plot of property and the rate or rates at which wastes are discharged to approximately the quantity of sewage or water which the sewer was intended to receive from that particular parcel or plot or from a typical parcel of that size or area.

(13) Unusual biochemical oxygen demand (B.O.D.), chemical oxygen demand (C.O.D.), or chlorine demand in such quantities as to constitute a significant load and/or harmful effect on the MDC sewerage system including the sewage treatment plants.

(14) Any radioactive wastes or isotopes of such half-life or concentration as may exceed limits in applicable State or Federal regulations.

### **SEC. S3w SPECIFICATIONS FOR PIPE BURSTING HOUSE CONNECTIONS AND SEWERS**

**House connections and drain pipes, where approved by the Manager or Chief Engineer, may pipe burst as a means of repair or rehabilitation by the Property Owner. Pipe burst installation shall be made from a point on private property to a location within 3 feet of the point of connection to the sewer main, with portion located within public right of way paid for by the District. The pipe materials, chemical resistance qualities, installation and curing methods shall be in accordance with the District Material Standards and the District Standard Project Manual. The Property Owner shall perform a final Closed-Circuit Television (CCTV) inspection to verify proper installation and integrity of the pipe material, and shall provide such CCTV inspection to the District.**

### **SEC. S12d VOLUME OF SEWAGE DISCHARGED**

The District, in order to determine the volume of sewage discharged by any user for the purpose of determining the applicable sewer user charge, shall use one of the following as the figure representing the volume of sewage discharged into the sewer system (1) the volume of metered water supplied to the premises; (2) the volume of sewage discharged into the sewer system as determined by measurements taken at a control manhole **including a sewer flow meter with a radio frequency transmitter**, installed by the user, at the user's expense,; (3) a figure determined by any combination of the foregoing; or (4) estimated volume of sewage as determined by the District.

### **SEC. S12i BILLING OF SEWER USER CHARGE**

The District sewer user charge **and a sewer customer service charge per connection to District sewers** will be billed to the property owner of record of the property. The frequency of billing shall be not more than once per month nor less than once per year. The District shall re-evaluate any and all data and certification statements submitted to it by the user pursuant to this ordinance, re-evaluate its own data, call for more data, or develop additional data as it deems necessary and subsequently bill the user for any deficiency indicated as due thereafter. The transmittal of any bill to a user shall not stop the District from rebilling for any deficiency determined to exist due to any subsequent re-evaluation.

# REVISIONS TO GENERAL ORDINANCES

## SEC. G6a GENERAL

With the exception of those contracts for professional services of an architectural or engineering nature awarded pursuant to Sections G6g, G6h, **G8g** and G8e, all contracts for professional services in excess of the amount set forth in the Charter shall be awarded pursuant to the process set forth herein. For purposes of this Chapter G6, "professional services" shall include engineering, architectural and environmental services, management studies and advice, project management, construction management, automation and computer systems analysis and design.

Respectfully Submitted,



John S. Mirtle, Esq.  
District Clerk