

## WATER BUREAU SPECIAL MEETING WEDNESDAY, JUNE 26, 2024 5:00 PM

<u>Location</u> Board Room District Headquarters 555 Main Street, Hartford	Commissioners Adil (C) Anderson Buell	Gardow Holloway Lewis		
Dial in #: (415)-655-0001 Access Code: 2303 598 9400# Meeting Video Link	Clarke Currey (Ex-Officio) Desai Gale (VC)	Mandyck Salemi Taylor Carrier		

Quorum: 7

- 1. CALL TO ORDER
- 2. PUBLIC COMMENTS RELATIVE TO AGENDA ITEMS
- 3. APPROVAL OF MEETING MINUTES OF FEBRUARY 21, 2024
- 4. CONSIDERATION AND POTENTIAL ACTION RE: ABANDONMENT OF WATER MAIN 458 WINDSOR AVENUE, WINDSOR
- CONSIDERATION AND POTENTIAL ACTION RE: GRANTING OF EASEMENT IN NEW HARTFORD TO AQUARION WATER COMPANY
- 6. DISCUSSION RE: EMERGENCY INTERCONNECTION WITH TOWN OF CROMWELL FIRE DISTRICT WATER DIVISION
- 7. DISCUSSION RE: INTRA-STATE CONNECTIVITY OF WATER SYSTEMS
- 8. DISCUSSION RE: WHOLESALE WATER AGREEMENTS & RATES
- 9. REPORT RE: SUMMARY OF WATER MAIN BREAKS
- 10. REPORT RE: YEAR-TO-DATE WATER REVENUE
- 11. OPPORTUNITY FOR GENERAL PUBLIC COMMENTS
- 12. COMMISSIONER REQUESTS FOR FUTURE AGENDA ITEMS
- 13. ADJOURNMENT

# WATER BUREAU ABANDONMENT OF WATER MAIN 458 WINDSOR AVENUE, WINDSOR

To: Water Bureau for consideration on June 26, 2024

On June 18, 2024, the District received a letter from Suzanne Choate, P.E., Town Engineer of Windsor, requesting that the Metropolitan District abandon a portion of the existing water mains within 458 Windsor Avenue, Windsor, which is now part of the Wilson Gateway Park and formerly Deerfield Road and Drake Street rights of way in Windsor, as shown on the accompanying map. The purpose of the request is to enable the construction and installation of site improvements as part of the Wilson Park Revitalization Project within the property.

The proposal submitted includes the abandonment of approximately 95 feet of 6-inch, and 100 feet of 10-inch water main, as shown on the aforementioned map. The existing water mains were originally constructed in a public roadway; therefore, no easements exist. The existing water mains were built in 1923 and 1941. A portion of the 12-inch and 10-inch water mains on private property will remain to allow for service connections to the park. The Town of Windsor will grant the MDC new 20-foot easements for these portions of water main.

From an engineering standpoint, the abandonment of the existing water mains will not have a negative impact on the District's water distribution system, and no hardship or detriment would be imposed on others. All new connections and services to the buildings constructed as part of this project will utilize the existing utilities within private property off of Windsor Avenue.

#### It is therefore **RECOMMENDED** that it be

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

RESOLVED: That the Chairman or Vice Chairman of the District Board be authorized to execute the abandonment of the existing water mains within the former Deerfield Road and Drake Street rights of way in Windsor, as shown on the accompanying map.

Respectively submitted,

John S. Mirtle, Esq.

District Clerk



## ENGINEERING DEPT.

June 18, 2024

Metropolitan District Commission 555 Main Street Hartford, CT

Attn: Michael Curley, Engineering

RE: 485 Windsor Avenue, Water Lines

Mr. Curley,

I am requesting that the existing water mains (6 and 10 inch) on the subject property be abandoned. The lines were once within Deerfield Road across from East Wolcott Street. The road has since been relocated. A portion of the 10 and 12 inch mains are to remain on site for connection to rest rooms. The Town will grant an easement to MDC for water mains on private property.

I am also requesting abandonment of inch 6 inch water main and service line on the former Drake Street as it no longer exists.

All mentioned water lines appear on the Water Bureau Map, The Metropolitan District, Hartford, Connecticut, Deerfield Road, Windsor dated 4-12-1955, scale 1"=40'.

Please let me know if you need further information. I appreciate your review and assistance.

Sincerely,

Suzanne Choate, P.E.

Town Engineer

Town of Windsor

275 Broad Street

Windsor, CT 06095

Cc: Jennifer Ottalagana, P.E., MDC

# WATER BUREAU WATER TANKS EASEMENT TO AQUARION WATER COMPANY OF CONNECTICUT INDUSTRIAL PARK ROAD, NEW HARTFORD, CT

To: Water Bureau June 26, 2024

On August 9, 2023, The State of Connecticut Public Utilities Regulatory Authority approved the transfer of the New Hartford, Connecticut ("New Hartford") Water and Wastewater System Assets to Aquarion Water Company of Connecticut. As part of this transfer an existing lease of two (2) water tanks (collectively, the "Tanks") from The Metropolitan District ("MDC"), as landlord, to New Hartford, as tenant, was assigned to Aquarion (the "Lease"). The Lease will expire on October 19, 2024, and Aquarion has requested that MDC grant to Aquarion an easement for the Tanks. In connection with this request, Aquarion has agreed to pay \$41,375.00 to MDC for the easement.

#### It is **RECOMMENDED** it be:

**VOTED:** That the Water Bureau of The Metropolitan District recommends to the District Board passage of the following resolution:

**RESOLVED**: That the Chief Executive Officer is hereby authorized to execute an easement for the Tanks to Aquarion Water Company of Connecticut upon and subject to the above enumerated terms and conditions, and such other terms and conditions that the District Counsel shall deem appropriate and in the best interests of the MDC; and be it further

**RESOVLED**: That no entity shall be entitled to rely on, or otherwise claim any benefit by reason of this resolution should the Chief Executive Officer fail to execute the aforementioned easement; it being the intention of the District Board that all approvals and authorizations provided hereby are contingent upon, and only shall be effective on and by means of, the parties executing such easement, which are in form and substance, acceptable to the Chief Executive Officer and the District Counsel.

Respectfully submitted,

John S. Mirtle District Clerk

# Cromwell Fire District

## 1 West Street Cromwell, CT 06416

860-635-4420

Fire District Office

Fire Department

Water Division

Commissioners' Office

April 26, 2024

Mr. John S. Mirtle, Esq. Assistant District Counsel/District Clerk The Metropolitan District 555 Main Street Hartford, CT 06103

RE:

Cromwell Fire District, Water Division-Emergency Interconnections Project Request for Emergency Interconnection with The Metropolitan District

#### Dear Mr. Mirtle:

The Cromwell Fire District, Water Division (Cromwell Water) recently learned The Metropolitan District's (District) Water Bureau must approve an emergency interconnection to the District's system. Following a meeting with your colleagues, we understand that Cromwell Water must send a letter requesting this emergency interconnection to you for presentation at the District's next Water Bureau meeting.

Cromwell Water and our consulting engineers at Environmental Partners (EP), met with the District's technical staff to review the system hydraulic, interconnection station siting, and other engineering information and will continue to communicate with them during the ongoing design phase. The project includes three proposed emergency interconnections, two with the City of Middletown and one with the District in the Town of Rocky Hill on Cromwell Avenue (Route 3). Cromwell Water has provided a brief project description below.

#### PROJECT DESCRIPTION

Cromwell Water is seeking to establish additional emergency interconnections due to system vulnerabilities and lack of supply redundancy. Cromwell Water operates one wellfield with a chemical feed and control building for water treatment. The chemical feed and control building has standby power to maintain short-term system operation during power outages and equipment failures. However, in the event of a prolonged supply disruption, such as groundwater contamination or total wellfield failure, Cromwell Water would need to utilize an

alternative source of supply to serve its customers. While the Gardiner Wellfield aquifer is well protected from events or spills in the wellfield area, source contamination is not impossible. To improve system resiliency and continue to provide critical services to its customers, Cromwell Water believes that an alternative source of supply is necessary.

Cromwell Water is hoping to construct all three interconnections so they can satisfy close to their maximum daily demand for their customers should the Gardiner Wellfield become incapacitated. Cromwell Water has attached a copy of our Emergency Interconnections Project Preliminary Engineering Report (PER), dated February 2022, which provides additional information about the project. The PER has been reviewed and approved by CTDPH.

We want to emphasize that Cromwell Water will only need supply from the District's system in Rocky Hill during emergency situations. With this letter, we are formally requesting approval from the District, and its Water Bureau, that Cromwell Water establish an emergency interconnection with the District in the Town of Rocky Hill. If the District's Water Bureau entertains this request, Cromwell Water and EP would be happy to attend the meeting to present the project and answer any questions. Please feel free to call me if you have any immediate questions.

Sincerely,

Roger Hart

**Executive Director** 

Cromwell Fire District, Water Division

O: 860.635.4420

E: rhart@cromwellfd.com

cc: Joe Palmieri, Water Operations Manager, Cromwell Fire District, Water Division Chuck Adelsberger, PE, BCEE, Principal, Environmental Partners CT Inc.

## Water Bureau - Regular Meeting

### 2024 May YTD WATER UTILITY REVENUE REPORT

June 26, 2024

WATER UTILITY FUND 1120	R UTILITY FUND 1120 May YTD (41.7% OF FULL YR.)				.)	:[	May YTD YEAR-OVER-YEAR			
	Fu	Il Year Budget		YTD Actuals	% VAR	i	2024		2023	% VAR
TOTAL REVENUES	\$	110,831,154	\$	42,169,992	38.0%	\$	42,169,992	\$	45,953,039	91.8%
Sale of Water	\$	91,388,900	\$	33,903,272	37.1%	   \$	33,903,272	\$	34,832,079	97.3%
416110 Water-Domestic	\$	43,887,700	\$	15,901,297	36.2%	\$	15,901,297	\$	16,542,408	96.1%
416120 Water-Domestic/Religious	\$	156,000	\$	32,302	20.7%	\$	32,302	\$	37,130	87.0%
416130 Water-Domestic/Agriculture	\$	37,600	\$	220	0.6%	\$	220	\$	-	0.0%
416210 Water-Commercial	\$	13,332,500	\$	5,105,645	38.3%	\$	5,105,645	\$	5,302,814	96.3%
416220 Water-Commercial/Religious	\$	1,173,700	\$	189,199	16.1%	\$	189,199	\$	199,272	94.9%
416230 Water-Commercial/Agriculture	\$	32,600	\$	8,824	27.1%	\$	8,824	\$	16,279	54.2%
416310 Water-Industrial	\$	3,331,800	\$		30.3%	\$	1,010,371	\$	997,225	101.3%
416410 Water-Municipal	\$	2,668,600	\$	•	16.8%	\$	447,330	\$	454,289	98.5%
416420 Water-Municipal/Housing	\$	664,300	\$	•	41.7%	\$	277,021	\$	283,217	97.8%
416810 Water-Resale Treated	\$	1,840,700	\$	•	25.3%	\$	465,718	\$	633,993	73.5%
416820 Water-Resale Raw	\$	10,000	\$		0.0%	\$	-	\$	-	0.0%
416900 Water-General Surcharge	\$	2,113,000	\$	-	43.0%	\$	909,388	\$	904,629	100.5%
416910 Water-Capital Improvement Surcharge	\$ \$	834,800	\$	•	44.3%	\$	369,960	\$ ¢	365,868	101.1%
417110 Cust Service Charges-Domestic	)   \$	17,618,600	\$	· · · · · · · · · · · · · · · · · · ·	42.9%	\$	7,555,863	\$	7,487,569 16,403	100.9%
417120 Cust Service Charges-Domestic/Religious 417130 Cust Service Charges-Domestic/Agriculture	)   \$	37,900 3,600	\$ \$	-	42.2% 35.4%	\$   \$	15,992 1,275	\$ \$	1,234	97.5% 103.3%
417210 Cust Service Charges-Domestic/Agriculture	\$	2,305,200	ب \$	•	48.0%	\$	1,106,501	۶ \$	1,083,411	103.3%
417220 Cust Service Charges-Commercial/Religious	\$	2,303,200	ب \$		27.1%	\$	63,483	۶ \$	63,524	99.9%
417230 Cust Service Charges-Commercial/Agriculture	\$	5,900	\$	•	31.6%	\$	1,863	\$	1,863	100.0%
417310 Cust Service Charges-Industrial	\$	327,100	\$	•	35.8%	\$	117,019	\$	116,013	100.9%
417410 Cust Service Charges-Municipal	\$	619,500	\$		38.0%	\$	235,142	\$	234,406	100.3%
417420 Cust Service Charges-Municipal Housing	\$	133,900	\$	•	44.3%	\$	59,265	\$	57,595	102.9%
417810 Cust Service Charges-Resale Treated	\$	14,800	\$	•	135.9%	\$	20,111	\$	22,541	89.2%
417820 Cust Service Charges-Resale Raw	\$	5,000	\$	· ·	189.6%	\$	9,482		10,400	91.2%
Other Operating Revenues	\$	9,963,995	\$	3,722,441	37.4%	   \$	3,722,441	\$	3,761,993	98.9%
413040 Employer Fund Contributions	\$	800,000	\$	-	0.0%	\$	-	\$	-	0.0%
419110 Hydrant Maintenance-Private	\$	162,750	\$	78,266	48.1%	\$	78,266	\$	152,250	51.4%
419120 Hydrant Maintenance-Public	\$	1,577,900	\$	948,755	60.1%	\$	948,755	\$	914,400	103.8%
419130 Fire Protection Service	\$	6,032,000	\$	2,578,974	42.8%	\$	2,578,974	\$	2,556,545	100.9%
419400 Bill Jobs	\$	217,220	\$	88,786	40.9%	\$	88,786	\$	39,941	222.3%
419410 RRB-DOT Normal Labor	\$	105,846	\$	-	0.0%	\$	-	\$	39,656	0.0%
419430 RRB - Materials/Material Handling	\$	37,027	\$	-	0.0%	\$	-	\$	-	0.0%
419510 RRB-DPA Labor ST	\$	467,844	\$	-	0.0%	\$	-	\$	-	0.0%
419540 RRB-DPA Equipment	\$	6,522	\$	-	0.0%	\$	-	\$	-	0.0%
419550 RRB-DPA Contracts	\$	363,602	\$		0.0%	i Ş	-	\$	32,170	0.0%
419610 RRB-DPA Labor Additive Overhead	\$	93,284			0.0%	\$	-	\$	-	0.0%
419910 Fees: Water Tapping	\$	100,000	\$	27,660	27.7%	\$ 	27,660	\$	27,030	102.3%
Non-Operating Revenues	\$	9,478,259			47.9%	\$	4,544,279		7,358,967	61.8%
423100 Interest Income - Investment	\$		\$		41.1%	\$		\$	2,261,195	101.9%
423300 Rental Revenue	\$	119,977	\$		41.7%	\$   ¢	49,991	\$	48,996	102.0%
429200 Rebates & Reimbursements	\$	-	<u>۲</u>	20,729	0.0%	\$	20,729	\$	-	0.0%
429210 Collections & Liens 429220 Late Payment Charge	\$ \$	220,000 1,275,862	\$	-	41.7%	\$	91,753 322,446	\$ ¢	98,216	93.4%
429230 Returned Check Fees	)   \$	60,000	\$ \$		25.3% 2.0%	\$   \$	1,200	\$ \$	415,547 840	77.6% 142.9%
429260 Legal Recovery	\$	300,000	ب \$	· ·	59.5%	\$	178,475	\$	209,674	85.1%
431010 Recreational Sales	\$ \$	20,000	\$ \$	•	59.5% 46.5%	\$	9,290	\$ \$	9,050	102.7%
431020 Forestry Sales	۶ \$	256,000	۶ \$	•	74.5%	\$	190,731	۶ \$	112,198	170.0%
431210 Misc Revenue	\$	100,000	ب \$	· ·	86.4%	,   \$	86,361	۶ \$	76,632	112.7%
431230 Vendor Discount Revenue	\$	100,000	\$		20.5%	\$	20	\$	31	66.5%
431240 Sale Of Material & Equipment	\$	120,000	\$		10.0%	\$	11,995	\$	20,776	57.7%
431280 Cross-Connection/BackWater Fee	\$	230,400		· ·	61.9%	\$	142,572		110,477	129.1%
453000 Main Pipe Assessments	\$	55,000	\$	•	26.8%	\$	14,750	\$	,	0.0%
440040 Fund Contributions	\$	1,120,920		•	100.0%	\$	1,120,920		3,995,335	28.1%

May YTD Water Revenue.xlsx 6/20/2024 3:35 PM

6 ■ April 24, 2024 WATER BUREAU

# WATER BUREAU REGULAR MEETING

555 Main Street, Hartford Wednesday, April 24, 2024

Present: Commissioners John Gale, Peter Gardow, Georgiana Holloway, Jackie

Mandyck and Alvin Taylor (5)

Remote

Attendance: Commissioners Andrew Adil, Dimple Desai, Pasquale J Salemi and District

Chairman Donald M Currey (4)

**Absent:** Commissioners Kyle Anderson, Avery Buell, Esther Clarke, Diane Lewis

and New Britain Representative Michael Carrier (5)

**Also** 

**Present:** Commissioner Richard Bush (Remote Attendance)

Commissioner William DiBella Commissioner Allen Hoffman Commissioner Dominic Pane Commissioner Bhupen Patel

Scott W. Jellison, Chief Executive Officer

Christopher Stone, District Counsel (Remote Attendance)

John S. Mirtle, District Clerk

Kelly Shane, Chief Administrative Officer

David Rutty, Director of Operations

Robert Schwarm, Director of Information Technology (Remote Attendance)

Tom Tyler, Director of Facilities

David Banker, Senior Project Manager

Michael Curley, Manager of Technical Services

Julie Price, Executive Assistant

Jacob Aviles, IT Consultant (Remote Attendance)

#### **CALL TO ORDER**

The meeting was called to order by Vice Chairman John Gale at 5:30 PM

#### PUBLIC COMMENT RELATIVE TO AGENDA ITEMS

No one from the public appeared to be heard

#### APPROVAL OF MEETING MINUTES

On motion made by Commissioner Mandyck and duly seconded, the meeting minutes of February 21, 2024 were approved. Commissioner

Gardow requested that he be listed as absent on the minutes of February 21, 2024, as he was not listed as an attendee or absent.

#### **LEAD & COPPER RULE ORDINANCE**

District Clerk John Mirtle gave an overview of the proposed Lead & Copper Rule ordinance that will be brought to the Committee on MDC Government for public hearing.

#### SEC. W5k LEAD & COPPER RULE SERVICE LINE REPLACEMENT

The District, upon written permission of the property owner, shall replace, at the District's cost, any existing water service pipe discovered to contain lead, lead lining or galvanized piping installed downstream of lead pipes, including the private property portion of the service pipe, as prescribed by the U.S. Environmental Protection Agency's 1991 Lead and Copper Rule (LCR), 2021 Lead and Copper Rule Revisions (LCRR) and the 2023 Lead and Copper Rule Improvements (LCRI) or any subsequent amendments, revisions or improvements. The District's replacement of the private portion of the service pipe shall not include replacement of internal plumbing except it may include replacement through the foundation wall with reconnection to piping immediately inside the foundation wall and shall not extend beyond the meter setting or further than three feet from the foundation pipe penetration.

Commissioner Taylor made a motion to favorably recommend the draft ordinance to the Committee on MDC Government. The motion was duly seconded and passed by unanimous vote of those present.

#### RECREATION

Director of Facilities Tom Tyler gave a report on recreation on District land and reservoirs for the upcoming 2024 season.

#### WHOLESALE WATER SALE AGREEMENTS & DIVERSION REQUIREMENTS

Senior Project Engineer David Banker presented to the Bureau on the District's wholesale water sale agreements and diversion requirements.

#### **CUSTOMER WATER BILLS**

Chief Administrative Officer Kelly Shane presented the updated customer water bill to the Bureau.

#### **SUMMARY OF WATER MAIN BREAKS**

Senior Project Manager David Banker briefed the Bureau on year-to-date water main breaks.

8 ■ April 24, 2024 WATER BUREAU

#### **YEAR-TO-DATE WATER REVENUE**

Chief Administrative Officer Kelly Shane briefed the Bureau on year-to-date water revenue.

#### OPPORTUNITY FOR GENERAL PUBLIC COMMENT

No one from the public appeared to be heard.

#### **COMMISSIONER REQUESTS FOR FUTURE AGENDA ITEMS**

Commissioner Taylor requested that the next agenda include a discussion on the possibility of water interconnectivity within the state in its totality rather than just in the MDC franchise area. He would like to look at how water can be moved from one location to another throughout the state in the future.

District Chairman Currey would like to keep agenda item #6 but retitle it "Wholesale Water Sale Agreements/Rates."

#### **ADJOURNMENT**

The meeting was adjourned at 7:04 PM

ATTEST:	
John S. Mirtle	
District Clerk	Date of Approval