

**JOURNAL
OF
THE WATER BUREAU
OF
THE METROPOLITAN DISTRICT
COMMISSION**

FOR THE YEAR
2019

Published by authority of the Commission
And compiled by the
Office of the District Clerk

Membership of the District is made up of the City of Hartford and
The Towns of Bloomfield, Newington, Wethersfield, Windsor,
East Hartford, Rocky Hill and West Hartford

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MEMBERSHIP
OF
THE WATER BUREAU
2019

RAYMOND SWEEZY Chairman, Water Bureau

DOMINIC PANE Vice Chairman, Water Bureau

CLIFFORD AVERY BUELL

GARY LEBEAU

DANIEL CAMILLIERE

DOMINIC PANE

PETER GARDOW

PASQUALE J. SALEMI

DENISE HALL

RAYMOND SWEEZY

DAVID IONNO

ALVIN TAYLOR

GEORGIANA HOLLOWAY

MICHAEL CARRIER*

**Special Representative from the Town of New Britain*

MINUTES

OF

MEETINGS OF THE WATER BUREAU

HELD IN 2019

**THE WATER BUREAU
SPECIAL MEETING**

555 Main Street
Hartford, Connecticut 06103
Monday, February 4, 2019

Present: Commissioners Clifford Avery Buell, Daniel Camilliere, Peter Gardow, Denise Hall, Georgiana Holloway, Gary LeBeau, Domenic Pane, Raymond Sweezy, Alvin Taylor and District Chairman William A. DiBella (10)

Absent: Commissioners David Ionno, Pasquale J. Salemi, and Special Representative Michael Carrier (3)

Also

Present: Scott W. Jellison, Chief Executive Officer
R. Bartley Halloran, District Counsel
Christopher Stone, Assistant District Counsel
John S. Mirtle, District Clerk
Sue Negrelli, Director of Engineering
Robert Schwarm, Director of Information Technology
Kelly Shane, Director of Procurement
Tom Tyler, Director of Facilities
Robert Zaik, Director of Human Resources
Michael Curley, Manager of Technical Services
Craig Mason, Manager of Labor Relations
Marcy Wright-Bolling, Manager of Human Resources
Karyn Blaise, Controller
Nick Salemi, Special Services Administrator
Carrie Blardo, Assistant to the Chief Operating Officer
Kerry E. Martin, Assistant to the Chief Executive Officer
Victoria S. Escoriza, Executive Assistant

CALL TO ORDER

Chairman Sweezy called the meeting to order at 4:41 P.M.

PUBLIC COMMENTS RELATIVE TO AGENDA ITEMS

No one from the public appeared to be heard.

APPROVAL OF MINUTES

On motion made by Commissioner Pane and duly seconded, the Meeting Minutes of December 10, 2018 were approved.

**WESTBROOK VILLAGE, HARTFORD
ABANDONMENT OF WATER MAIN**

To: Water Bureau for consideration on February 4, 2019

On October 16, 2018, the District received a letter from Paul Rodrigues of Freeman Companies on behalf of the Hartford Housing Authority, Owner and Developer of Westbrook Village, requesting that the Metropolitan District abandon the existing water mains within Ogilby Drive and Dillion Road in Hartford, as shown on the accompanying map. The purpose of the request is to enable the construction of a new residential housing development. The Owner will in turn build new public water mains to service the development. The existing water mains were built in 1950 by the City of Hartford Housing Authority under a Developer's Permit-Agreement for Stillman P. Westbrook Village with the Metropolitan District.

The proposal submitted includes the abandonment of approximately 1,475 feet of 8-inch water main in Ogilby Drive and approximately 1,400 feet of 8-inch water main in Dillion Road, as shown on the aforementioned map. The existing water mains were originally constructed in a public roadway; therefore no easements exist.

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. The proposed new water mains will be constructed within the subject parcel under a new Developer's Permit-Agreement.

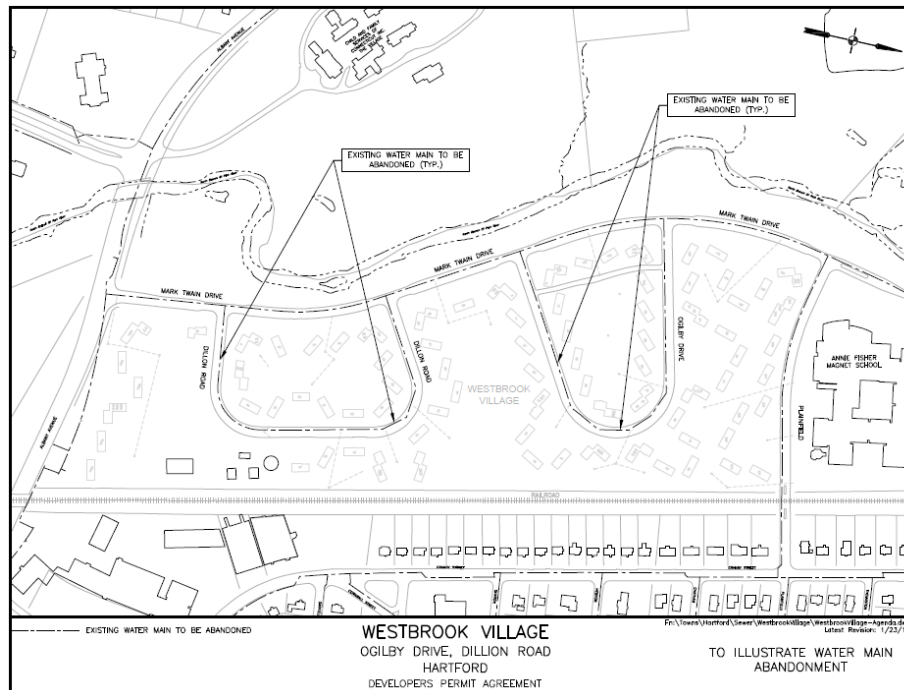
It is therefore RECOMMENDED that it be

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 Ogilby Drive and Dillion Road, Hartford, as shown on the accompanying map.

Respectively submitted,

Scott W. Jellison
Chief Executive Officer



FREEMAN
COMPANIES

LAND DEVELOPMENT
ENGINEERING DESIGN
CONSTRUCTION SERVICES

October 16, 2018

Michael Curley, P.E.
Manager of Technical Services
The Metropolitan District
555 Main Street, P.O. Box 800
Hartford, CT 06142-0800

RE: Abandonment Request
Westbrook Village, Hartford, CT

Dear Mr. Curley:

The Westbrook Village project has been approved by the City of Hartford's Planning and Zoning Commission for a new master plan. This project will be redeveloped in six (6) total residential phases and a separate demolition phase for the entire site which will be to demolish the existing buildings, services, and infrastructure.

As discussed at our October 3, 2018 meeting, below is a request for the abandonment of water, sanitary sewer, and storm drainage at the following locations;

Sanitary Sewer:

1. 20' MDC Sanitary Sewer Easement north of Albany Avenue – see attached Exhibit 1
2. 20' MDC Sanitary Sewer Easement north of Dillon Road – see attached Exhibit 1
3. All Sanitary Sewer services off of Plainfield Street, Ogilby Drive, Mark Twain Drive, Dillon Road, and Albany Avenue
4. All Sanitary Sewer mains on Ogilby Drive and Dillon Road – see attached Exhibit 1

Storm Drainage:

1. 20' MDC Storm Easement north of Albany Avenue – see attached Exhibit 1
2. 20' MDC Storm Easement north of Dillon Road – see attached Exhibit 1
3. All Storm services off of Plainfield Street, Ogilby Drive, Mark Twain Drive, Dillon Road, and Albany Avenue
4. All Storm mains on Ogilby Drive and Dillon Road – see attached Exhibit 1

Water:

1. All Water services off of Plainfield Street, Ogilby Drive, Mark Twain Drive, Dillon Road, and Albany Avenue
2. All Water mains on Ogilby Drive and Dillon Road – see attached Exhibit 1

Please contact me if you require additional information to place this request on the appropriate MDC board agendas. Also, feel free to contact me with any questions or comments.

Sincerely,

Paul A. Rodrigues, PE
Manager of Civil Engineering

Attachment: Utility Abandonment Plan – Exhibit 1

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

OPPORTUNITY FOR GENERAL PUBLIC COMMENT

No one from the public appeared to be heard.

ADJOURNMENT

The meeting was adjourned at 4:45 P.M.

ATTEST:

A handwritten signature in black ink, appearing to read "John Mirtle".

John S. Mirtle, Esq.
District Clerk

March 4, 2019

Date of Approval

**THE WATER BUREAU
SPECIAL MEETING**
555 Main Street
Hartford, Connecticut 06103
Monday, March 4, 2019

Present: Commissioners Daniel Camilliere, Peter Gardow, Denise Hall, David Ionno, Gary LeBeau, Domenic Pane, Pasquale J. Salemi, Raymond Sweezy, Alvin Taylor and District Chairman William A. DiBella (10)

Absent: Commissioners Clifford Avery Buell, Georgiana Holloway and Special Representative Michael Carrier (3)

Also

Present: Scott W. Jellison, Chief Executive Officer
R. Bartley Halloran, District Counsel
Christopher Martin, Interim Chief Financial Officer
Christopher Stone, Assistant District Counsel
Brendan Fox, Assistant District Counsel
John S. Mirtle, District Clerk
Christopher Levesque, Director of Operations
Sue Negrelli, Director of Engineering
Robert Schwarm, Director of Information Technology
Kelly Shane, Director of Procurement
Tom Tyler, Director of Facilities
Robert Zaik, Director of Human Resources
Jim Randazzo, Manager of Water Treatment
Ray Baral, Assistant Manager of Water Treatment
Alexander Cosentino, Construction Manager
Karyn Blaise, Controller
Rita Kelley, Durational Diversity Project Manager
Nick Salemi, Special Services Administrator
Carrie Blardo, Assistant to the Chief Operating Officer
Kerry E. Martin, Assistant to the Chief Executive Officer
Victoria S. Escoriza, Executive Assistant

CALL TO ORDER

Chairman Sweezy called the meeting to order at 4:01 P.M.

PUBLIC COMMENTS RELATIVE TO AGENDA ITEMS

No one from the public appeared to be heard.

APPROVAL OF MINUTES

On motion made by Commissioner Gardow and duly seconded, the meeting minutes of February 4, 2019 were approved.

Commissioner Buell entered the meeting at 4:07 PM

**DECOMMISSIONING COLEBROOK RIVER DAM
HYDROELECTRIC FACILITY**

To: Water Bureau for consideration on March 4, 2019

By way of background, in 1949 the Connecticut General Assembly authorized the construction of the Goodwin Dam on the West Branch of the Farmington River. The dam was intended to store six and one-half (6.5) billion gallons of water to be used for water supply purposes, minimum flow requirements and satisfying the District's riparian obligations to downstream riparian owners. In 1960, the federal Flood Control Act authorized the construction of the Colebrook River Reservoir on the West Branch of the Farmington River for flood control and water supply purposes. The construction of the Colebrook River Dam, located approximately one mile upstream from the Goodwin Dam, resulted in the Goodwin reservoir's storage capacity being cut in half, reducing its capacity by three and one-half (3.5) billion gallons. As a result, the U.S. Army Corps of Engineers and the District entered into a cost sharing agreement ("Agreement") for the construction, maintenance and operation of the Colebrook River Dam and the District received ten (10) billion gallons of water storage behind the Colebrook River Dam. The District made the final required annual payment to the United States for capital costs of the dam in January 2019. In addition to the annual capital cost payments, the District pays the United States thirty-five percent of operation and maintenance costs of the dam.

In the 1980s, the District added hydroelectric facilities to the Colebrook River and Goodwin Dams and continues to operate those facilities. As the hydroelectric equipment ages, costly upgrades and repairs are anticipated in order to continue operating the facilities.

Presently, District staff is examining the practicality of its involvement in the Colebrook River Dam generally. In recent years, the District's proportionate share of the operation and maintenance costs associated with the Colebrook River Dam have increased exponentially, and it is likely that these costs will continue to escalate as Colebrook River Dam ages and needs more significant structural repairs. In addition, as experienced during the 2016 drought, it is apparent that, in drought conditions when the emergency water reserves might be required, there is not a sufficient supply of water, nor infrastructure installed, to service any emergency needs of the District. Furthermore, given the value of the electricity generated at the hydroelectric facility, the costs of continued operation of such facility may outweigh the benefits.

While this examination is proceeding, the issue of whether to continue with or decommission our hydroelectric power generation at Colebrook is the more immediate issue. This facility is

not generating sufficient revenue to cover operational costs and offset, to any measurable degree, our costs to maintain and operate the Colebrook River Dam. In addition, any decommissioning of the facilities will take some time and require FERC approval, and in order to avoid additional costs going forward, action by the Water Bureau and District Board directing staff to pursue this limited course of action is timely, while continuing to explore removing the District from the operation, maintenance, repair and water release obligations associated with the Colebrook River Dam generally.

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 hydroelectric facility located at the Colebrook Dam is approaching the end of its useful life and the upgrades required to extend the life of the facility are not economically prudent.

FURTHER RESOLVED: District staff is hereby authorized and directed to decommission the Colebrook hydroelectric facility, including removing all equipment and personal property from the Dam, and to continue discussions with the Army Corps of Engineers about the termination of the Agreement, by the terms of the Agreement or otherwise, to eliminate the District's annual operations and maintenance payments; provided, in doing so, the District does not relinquish or abandon its ownership of three and one-half (3.5) billion gallons of water that would have existed in Goodwin Reservoir but for the U.S. Army Corps of Engineers' construction of the Colebrook River Dam which reduced the Goodwin Reservoir's storage capacity from six and one-half (6.5) billion gallons to three (3) billion gallons.

Respectively submitted,

Scott W. Jellison
Chief Executive Officer

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

OPPORTUNITY FOR GENERAL PUBLIC COMMENT

Alicea Charamut, Newington Resident and River Steward for the Connecticut River Conservancy spoke regarding the DPH process to abandon a water source.

ADJOURNMENT

The meeting was adjourned at 4:35 P.M.

ATTEST:



John S. Mirtle, Esq.
District Clerk

March 13, 2019

Date of Approval

THE WATER BUREAU
555 Main Street
Hartford, Connecticut 06103
Wednesday, March 13, 2019

Present: Commissioners Clifford Avery Buell, Daniel Camilliere, Peter Gardow, Denise Hall, Georgiana Holloway, Gary LeBeau, Domenic Pane, Raymond Sweezy and Alvin Taylor (9)

Absent: Commissioners David Ionno, Pasquale J. Salemi and Special Representative Michael Carrier (3)

Also

Present: Commissioner Whit Osgood
Commissioner Bhupen Patel
Scott W. Jellison, Chief Executive Officer
R. Bartley Halloran, District Counsel
Christopher Martin, Interim Chief Financial Officer
John S. Mirtle, District Clerk
Christopher Levesque, Director of Operations
Sue Negrelli, Director of Engineering
Robert Schwarm, Director of Information Technology
Tom Tyler, Director of Facilities
Jim Randazzo, Manager of Water Treatment
Ray Baral, Assistant Manager of Water Treatment
Alexander Cosentino, Construction Manager
Art Choquette, Manager of Construction and Inspections Services
Karyn Blaise, Controller
Nick Salemi, Special Services Administrator
Kerry E. Martin, Assistant to the Chief Executive Officer
Julie Price, Professional Level Trainee

CALL TO ORDER

Chairman Sweezy called the meeting to order at 4:00 P.M.

PUBLIC COMMENTS RELATIVE TO AGENDA ITEMS

No one from the public appeared to be heard.

APPROVAL OF MINUTES

On motion made by Commissioner Pane and duly seconded, the meeting minutes of March 4, 2019 were approved.

AGREEMENT WITH ARMY CORPS OF ENGINEERS FOR COLEBROOK RIVER DAM

Alexander Cosentino, Construction Manager, discussed the agreement with the Army Corps of Engineers for the Colebrook River Dam.

APPOINTMENT OF WATER BUREAU COMMISSIONER REPRESENTATIVE TO THE HOGBACK WATERSHED RECREATION COMMISSION

To: Water Bureau for Consideration on March 13, 2019

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 Water Bureau appoint Commissioner Avery Buell to serve on the Hogback Watershed Recreation Commission.

Respectively submitted,

Scott W. Jellison
Chief Executive Officer

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

**CHERRY BROOK - RESERVOIR 6 SECTION II PIPELINE RIGHT-OF-WAY
REALIGNMENT OF FISHER DRIVE AND BICKFORD DRIVE, AVON
ENCROACHMENT AGREEMENT**

TO: Water Bureau for consideration on March 13, 2019

On December 10, 2018, the Bureau recommended the passage of a resolution to the District Board, which subsequently authorized the execution of an agreement granting permission to Avon Town Center LLC to encroach upon the Cherry Brook – Reservoir 6 Section II Pipeline 100-foot raw water right-of-way to provide access for the realignment of the intersection of Fisher Drive and Bickford Drive and the construction and/or installation of other associated improvements for Phase 1 of the Avon Village Center mixed use development project, as shown on the accompanying map (collectively, the “Resolution and Authorization”).

The purpose of this encroachment is to allow for the realignment of the intersection of Fisher Drive and Bickford Drive, to include placement of water mains, storm drains, gas mains, sanitary sewer pipe, concrete sidewalks, granite curbing, light poles, rip rap, a concrete culvert end, a bituminous concrete path and grading within the right-of-way (hereinafter collectively referred to as the "Improvements").

The work associated with these Improvements will affect two (2) parcels of land known as 65 Simsbury Road and 70 Ensign Drive. These two (2) parcels are owned by Avon Town Center LLC and Avon Town Center III LLC, respectively. The Resolution and Authorization, therefore, need to be amended to include both of these property owners.

It is therefore RECOMMENDED that it be

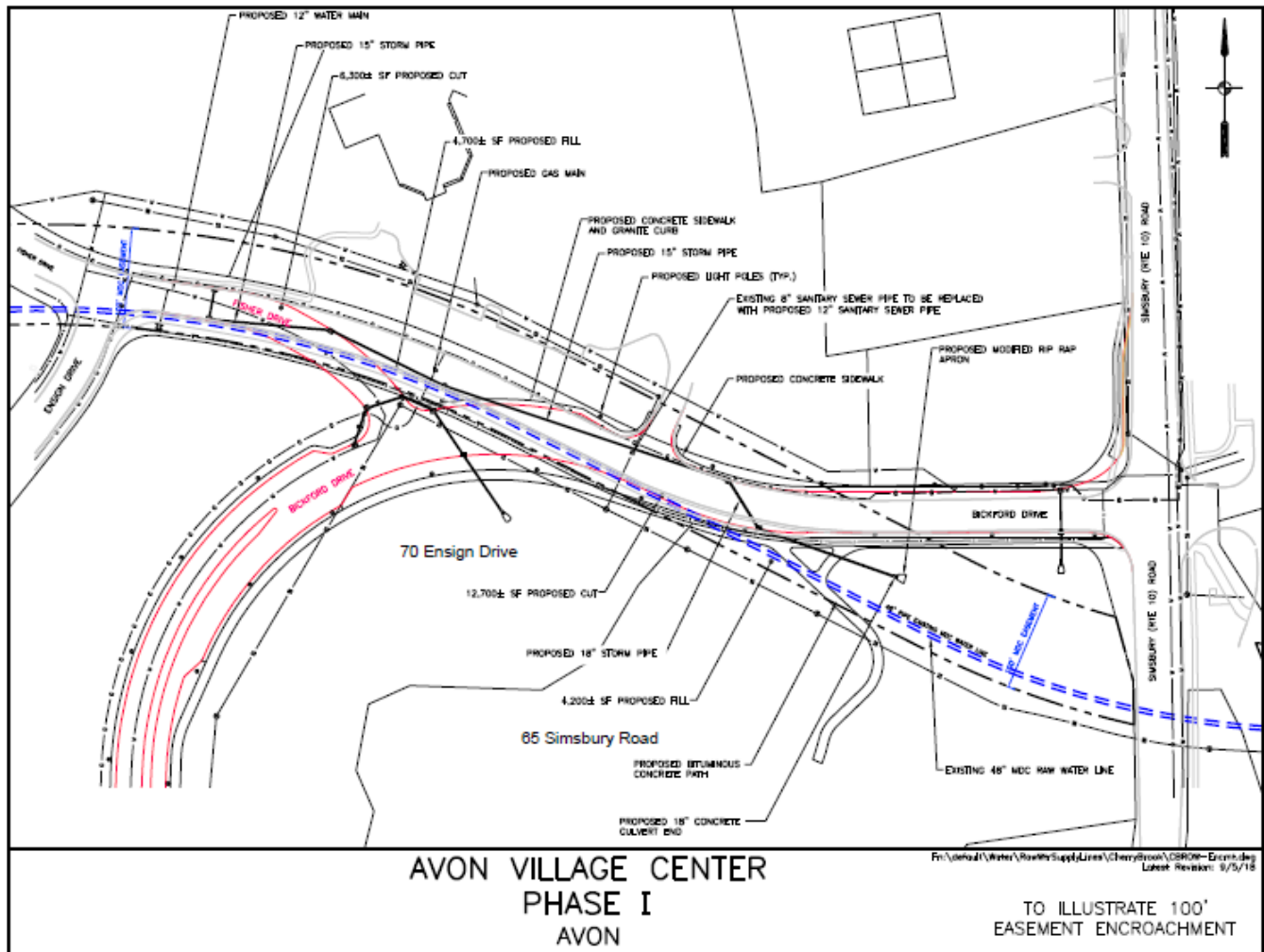
VOTED: That the Water Bureau recommends to the District Board passage of the following resolution:

RESOLVED: The term Owner as set forth in the Resolution and Authorization shall mean Avon Town Center LLC and Avon Town Center III LLC, collectively.

RESOLVED: That the Chairman or Vice Chairman of the District Board be authorized to execute an agreement, subject to approval as to form and content by District Counsel, granting permission to Avon Town Center LLC and Avon Town Center III LLC, (collectively, "Owner") to encroach upon the Cherry Brook – Reservoir 6 Section II Pipeline 100-foot raw water right-of-way located across Fisher Drive, Bickford Drive and private lands, west of Route 10 in Avon, for the purpose of installing water mains, storm drains, gas mains, sanitary sewer pipe, concrete sidewalks, granite curbing, light poles, rip rap, a concrete culvert end, a bituminous concrete path and grading for the intersection realignment of Fisher Drive and Bickford Drive, Avon, provided that the District shall not be held liable for any costs or damages of any kind which may result during initial construction or in the following years with respect to any subsequent construction, maintenance or repair as a result of such encroachment. Once the aforementioned agreement is fully executed by the District and Owner, the District shall record the same on the Avon Land Records, and Owner hereby consents to and approves of such recording.

Respectfully Submitted,

Scott W. Jellison
Chief Executive Officer



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

OPPORTUNITY FOR GENERAL PUBLIC COMMENT

Alicea Charamut, Newington Resident and River Steward for the Connecticut River Conservancy spoke regarding brown trout, zebra mussels and state grants for the Clean Water Project.

ADJOURNMENT

The meeting was adjourned at 4:48 P.M.

ATTEST:

John Mirtle
John S. Mirtle, Esq.
District Clerk

April 1, 2019

Date of Approval

**THE WATER BUREAU
SPECIAL MEETING
555 Main Street
Hartford, Connecticut 06103
Monday, April 1, 2019**

Present: Commissioners Daniel Camilliere, William A. DiBella, Denise Hall, Georgiana Holloway, Gary LeBeau, Domenic Pane, Pasquale J. Salemi, Raymond Sweezy and Alvin Taylor (9)

Absent: Commissioners Clifford Avery Buell, Peter Gardow, David Ionno and Special Representative Michael Carrier (4)

Also

Present: Scott W. Jellison, Chief Executive Officer
Christopher Stone, Assistant District Counsel
Christopher Martin, Interim Chief Financial Officer
John S. Mirtle, District Clerk
Christopher Levesque, Director of Operations
Sue Negrelli, Director of Engineering
Robert Schwarm, Director of Information Technology
Kelly Shane, Director of Procurement
Tom Tyler, Director of Facilities
Robert Zaik, Director of Human Resources
Michael Curley, Manager of Technical Services
Nick Salemi, Special Services Administrator
Kerry E. Martin, Assistant to the Chief Executive Officer
Carrie Blardo, Assistant to the Chief Operating Officer
Julie Price, Professional Level Trainee
David Silverstone, Independent Consumer Advocate

CALL TO ORDER

Chairman Sweezy called the meeting to order at 4:02 P.M.

PUBLIC COMMENTS RELATIVE TO AGENDA ITEMS

No one from the public appeared to be heard.

APPROVAL OF MINUTES

On motion made by Commissioner Camilliere and duly seconded, the meeting minutes of March 13, 2019 were approved.

Christopher Levesque, Director of Operations, discussed the potential for changing hours of operation for recreation at Lake McDonough.

No one from the public appeared

The meeting was adjourned at 4:11 P.M.

John Mirtle
John S. Mirtle, Esq.
District Clerk

Date of Approval

**THE METROPOLITAN DISTRICT
WATER BUREAU
PUBLIC HEARING**

Glastonbury Town Hall Main Building
Town Council Chambers, 2nd Floor
2155 Main Street, Glastonbury, CT
Wednesday June 26, 2019

Present: Commissioners Domenic Pane, Whit Osgood, Chief Executive Officer Scott Jellison, District Clerk John Mirtle, Chief Operating Officer Christopher Levesque, Director of Engineering Susan Negrelli, Manager of Technical Services Michael Curley, Senior Project Manager David Banker, Project Manager Jennifer Ottalagana, Real Estate Administrator Allen King,

**PUBLIC HEARING ON LAYOUT FOR PROPOSED PUBLIC WATER MAINS IN
CHESTNUT HILL ROAD, COLEMAN ROAD, LENTI TERRACE, MOSELEY
TERRACE; RAYMOND ROAD; AND DAYTON ROAD AND KIMBERLY LANE IN
GLASTONBURY, CT**

Commissioner Domenic Pane, acting as chairman, called the public hearing to order at 6:09 PM

Commissioner Pane read the following general statement:

“This is a public hearing to consider the proposal to construct a public water main in portions of:

- A. CHESTNUT HILL ROAD, COLEMAN ROAD, LENTI TERRACE AND MOSELEY TERRACE, GLASTONBURY
- B. RAYMOND ROAD, GLASTONBURY
- C. DAYTON ROAD AND KIMBERLY LANE, GLASTONBURY;

This Public Hearing is part of the legal procedure that The Metropolitan District is required to follow regarding the installation of water mains, as mandated by Special Act 511 of the Connecticut General Assembly of 1929.”

“The plan for these projects has been undertaken in response to petitions for a public water main received from property owners.”

“A final decision on this project has yet to be made. That decision will take into account what is said at this hearing, along with other information,

including any information that the Town or State of Connecticut provides regarding the need for this project from the standpoint of public health.”

John Mirtle, District Clerk, read and incorporated the following into the record:

The following hearing notices were published in the Hartford Courant on June 15, 2019 and again on June 21, 2019:

**NOTICE OF PUBLIC HEARING ON EXTENSION AND ASSESSMENT FOR PUBLIC
WATER MAIN INSTALLATION FOR CHESTNUT HILL ROAD, COLEMAN ROAD,
LENTI TERRACE AND MOSELEY TERRACE, GLASTONBURY**
THE METROPOLITAN DISTRICT
555 Main Street, P.O. Box 800
Hartford, Connecticut

The Metropolitan District will hold a public hearing in the Town Hall Main Building, Town Council Chambers, 2nd Floor, 2155 Main Street in Glastonbury, CT, on **Wednesday, June 26, 2019, at 6:00 P.M.** for the purpose of notification of the construction of a public water main in all or a portion of Chestnut Hill Road, Coleman Road, Lenti Terrace and Moseley Terrace in Glastonbury.

All interested parties, both in favor or against said water main, may appear to be heard. Inquiries may be sent to DistrictClerk@themdc.com.

John S. Mirtle, Esq.
District Clerk

**NOTICE OF PUBLIC HEARING ON EXTENSION AND ASSESSMENT FOR PUBLIC
WATER MAIN INSTALLATION FOR RAYMOND ROAD, GLASTONBURY**
THE METROPOLITAN DISTRICT
555 Main Street, P.O. Box 800
Hartford, Connecticut

The Metropolitan District will hold a public hearing in the Town Hall Main Building, Town Council Chambers, 2nd Floor, 2155 Main Street in Glastonbury, CT, on **Wednesday, June 26, 2019, at 6:00 P.M.** for the purpose of notification of the construction of a public water main in all or a portion of Raymond Road in Glastonbury.

All interested parties, both in favor or against said water main, may appear to be heard. Inquiries may be sent to DistrictClerk@themdc.com.

John S. Mirtle, Esq.
District Clerk

**NOTICE OF PUBLIC HEARING ON EXTENSION AND ASSESSMENT FOR PUBLIC
WATER MAIN INSTALLATION FOR DAYTON ROAD AND KIMBERLY LANE,
GLASTONBURY**

THE METROPOLITAN DISTRICT
555 Main Street, P.O. Box 800
Hartford, Connecticut

The Metropolitan District will hold a public hearing in the Town Hall Main Building, Town Council Chambers, 2nd Floor, 2155 Main Street in Glastonbury, CT, on **Wednesday, June 26, 2019, at 6:00 P.M.** for the purpose of notification of the construction of a public water main in all or a portion of Dayton Road and Kimberly Lane in Glastonbury.

All interested parties, both in favor or against said water main, may appear to be heard. Inquiries may be sent to DistrictClerk@themdc.com.

John S. Mirtle, Esq.
District Clerk

PUBLIC HEARING PROCEDURE AND GUIDELINES

Commissioner Pane read the procedure and guidelines for the public hearing.

GENERAL DESCRIPTION OF THE PROJECTS

Project Manager Jennifer Ottalagana provided the following details about the proposed projects:

Chestnut Hill Road, Coleman Road, Lenti Terrace and Moseley Terrace

Length and Size of Water Main:	2,810 feet of 8-inch water main
Number of Petitioners:	1 petitioner on Coleman Road, 1 petitioner on Chestnut Hill Road
Estimated Project Cost:	\$1.7 million
Estimated Assessments:	\$273,878.35
Projected Time Schedule:	Start construction late fall 2019, finish Summer 2020
Special Features of Project:	Several outcrops of rock in the area, stream crossing on Coleman Road
Brief History of Project Start:	Petition was received on January 29, 2006 from property owner of 8 Coleman Road.

Raymond Road

Length and Size of Water Main: 700 feet of 8-inch water main
Number of Petitioners: 1 petitioner on Raymond Road
Estimated Project Cost: \$800,000
Estimated Assessments: \$98,040.00
Projected Time Schedule: Start construction late fall 2019, finish Summer 2020
Special Features of Project: Several outcrops of rock in the area, gas transmission main located in Raymond Road
Brief History of Project Start: Petition was received on May 28, 2010 from property owner of 39 Raymond Road.

Kimberly Lane and Dayton Road

Length and Size of Water Main: 2,440 feet of 8-inch water main
Number of Petitioners: 9 petitioners on Kimberly Lane
Estimated Project Cost: \$1.5 million
Estimated Assessments: \$248,786.95
Projected Time Schedule: Start construction late fall 2019, finish Summer 2020
Special Features of Project: Several outcrops of rock in the area, installation of a new main while not disturbing the present piping system.
Brief History of Project Start: Petition was received on September 4, 2018 on behalf of Kimberly Lane Well Association stating a need for public water due to a failing well system and the presence of contaminants in the well water. State Department of Public Health sent in a letter of support for the water main extensions.

PUBLIC COMMENTS

Commissioner Pane opened the floor for public comments.

The following individuals appeared to be heard on the proposed public water mains in:

Chestnut Hill Road, Coleman Road, Lenti Terrace and Moseley Terrace

1. Kerry Sevigny, 220 Chestnut Hill Road, opposed the water main project.
2. Thomas Witherington, 20 Lenti Terrace, opposed the water main project.
3. Harold and Adele Finer, 313 Chestnut Hill Road, supported the water main project.
4. Erika Dworkin, 314 Chestnut Hill Road, opposed the water main project.
5. Tim and Diana Kipp, 20 Moseley Terrace, supported the water main project.
6. Jeanine Swanson, 300 Chestnut Hill Road, opposed the water main project.

7. MDC Commissioner Whit Osgood asked questions about the project.

The following written comments were received:

----- Forwarded Message -----

From: kerry sevigny <kerryphan@att.net>

To: whit.osgood@glastonbury-ct.gov <whit.osgood@glastonbury-ct.gov>;
thomas.gullotta@glastonbury-ct.gov <thomas.gullotta@glastonbury-ct.gov>;
lawrence.niland@glastonbury-ct.gov <lawrence.niland@glastonbury-ct.gov>;
deborah.carroll@glastonbury-ct.gov <deborah.carroll@glastonbury-ct.gov>;
chip.beckett@glastonbury-ct.gov <chip.beckett@glastonbury-ct.gov>;
kurt.cavanaugh@glastonbury-ct.gov <kurt.cavanaugh@glastonbury-ct.gov>;
mary.lachance@glastonbury-ct.gov <mary.lachance@glastonbury-ct.gov>;
jacob.mcchesney@glastonbury-ct.gov <jacob.mcchesney@glastonbury-ct.gov>;
george.norman@glastonbury-ct.gov <george.norman@glastonbury-ct.gov>;
richard.johnson@glastonbury-ct.gov <richard.johnson@glastonbury-ct.gov>;
wendy.mis@glastonbury-ct.gov <wendy.mis@glastonbury-ct.gov>

Sent: Wednesday, June 26, 2019, 9:01:22 AM EDT

Subject: MDC Water Main Extension- Chestnut Hill, Coleman, Moseley, Lenti

To: Glastonbury Town Council Members

Glastonbury DPH: Wendy Mis; Glastonbury Town Manager: Richard Johnson

RE: MDC Water main extension: Chestnut Hill, Coleman, Lenti, Moseley

From: Kerry Sevigny & Uyen Phan, 220 Chestnut Hill Rd. (assessed by MDC at \$30,038.05)

-CLASS II WATER MAIN EXTENSION: EVERY PROPERTY ASSESSED *COULD* BE OBLIGATED TO PAY THEIR ASSESSMENT REGARDLESS OF BENEFIT, NEED OR ABILITY TO CONNECT TO THIS WATER MAIN.

-THIS IS NOT THE CASE WITH A **CLASS I WATER MAIN EXTENSION. **CLASS I** IS "PAY FOR USE."**

-PLEASE SUPPORT THIS EXTENSION AS CLASS I. THERE ARE GROUNDS FOR IT.

- This project unduly burdens individual properties who will NOT BENEFIT from these high costs.

We should not have to incur the cost of home improvements for selected other properties in the area. These same neighbors would not pay to make improvements to my home for re-sale if I had contaminated soil from underground oil storage/ lead/ asbestos/ mold/rot etc. Those of us without Special Benefit should NOT have to pay for this improvement to homes that WILL benefit.

I have peeling paint, leaks, and rot on the exterior of my house right now, I'm not asking my neighbor to pay \$30,000 to help fix my property. Most homeowners have a list of things they need or want to do. Many of us, actually, have issues: natural or man-made; that we fear renders our properties difficult to sell or "unsellable."

Class I Main extensions (can be found on mdc.org/ click on district board/ click on water supply ordinances)

Class I Main extensions are those "...for the general purpose of strengthening the system, without assessing the cost upon the abutting property...." Class I extensions are MDC-initiated, and for the improvement of their water system. In **Class I** extensions, MDC installs their water main and property owners can elect to connect, on their own schedule. This is a "**pay for use**" arrangement.

1. On the map from John Mirtle esq., atty for MDC, there is a dashed water main shown cutting through the back yards/ woods of properties on the "odd" side of the street. This water main dates to 1900-1920's, is in bad shape, probably undersized, I've heard part of it is even constructed of wood! In addition, the MDC has no service access to this water line from the road, where they can bring in work crews and trucks to work on this water main. There will be no charge to our neighbors across the street to improve their existing water main service. People have wondered what kind of costs these properties might eventually incur to connect to the new main when it's needed, but at least it's probably not 30k, and it's for their own water service; arguably, they do benefit. This water main continues on up Coleman road to serve an unknown number of additional properties. This is a weak link in the MDC's water system. It makes sense that MDC wants to replace this section.

2. In talking to a local civil engineer, I have also heard that there is a main extension which was constructed recently out to Lakewood Rd. Access to the water line was provided through a property on Lenti Terrace (abutting #20?,) but I hear the built configuration is a dead-end line and does not meet best practices for MDC, could cause bacteria etc in the water. It would appear this is an additional motivation for MDC to initiate this project.

I've heard that Glastonbury DPH and Glastonbury town manager support this extension. But I've also heard that our section of extension is not their area of concern.

Class II Main Extensions

Class II Main extensions are **those which are requested by residents, specifically NOT for the improvement of MDC's water supply system.** It is very clear that the MDC is improving their system with this extension.

-Per the MDC's map, they are calling this a Class II extension based on a petition request made by Mr. Daniel and Mrs. Julie Caron, of 8 Coleman Rd., in January of 2006. This is 13.5 years ago. **If this were truly the reason for this extension, there are other ways to get water to 8 Coleman: MDC could extend from the old 1900's line if they did not need to replace that old water main.**

-Sec. W4a (Class II Mains) -MDC ordinances state re. Class II main extensions:
*"...shall assess the cost against the land found.... To be **specialy benefited** thereby."*

-Sec. W4e *"...**No assessment** shall be made against any property **in excess of the special benefit** deemed by said bureau to accrue to such property..."*

We respect the choices of some neighbors as to whether they would **choose** to connect to the water line.

***When I spoke with 1 neighbor, he said he didn't understand that he'd be required to pay the assessment.**

He said he “might as well drive down the highway throwing \$20,000 cash out the window.”

But here’s why we don’t want MDC water service for our property at 220 Chestnut Hill:

-Prohibitively expensive. Building dept **ballparks additional \$50-60,000** to dig a trench and install 450 LF of water line 42” deep below the frost line, uphill and possibly blasting through ledge as this area is known for.

-Buyers do not pay more for city water. Any hard costs will not be repaid at resale. Certainly not 30k or 100k more, especially when we’ve already had to invest far more in our 1946 cape than we could ever recoup.

-We had our well water tested for Uranium (by Aquatek, which the city uses) and it was well within limits (4.5ugL/ 30ugL allowable.) So, while like many families we face many issues, water wasn't previously one of those issues.

-We are concerned for select properties downstream whose levels are reportedly in excess of 20k ugL, but **there have to be other solutions than going after individual families for \$30,000- a whole lot of dollars for us!- to pay for fixing other properties’ water.**

-In our situation, who will ultimately pay for these other properties to get city water? Our 10th and 8th grade children. They would have to take on higher loans than we had tried to plan, more than is reasonable. Do people understand how hard it is, these days, to save for college, particularly with our exorbitant and in some cases disproportionately high property taxes and home purchase costs?

-A note on **Uranium**. **It seems as though in most cases, we are talking about a 2-5k cost for a filtration system. I’ve heard of a select few that have had estimates at 30k. But again, there must be other solutions vs. going after individual families for \$30,000 to pay for the remediation of other properties. This makes no sense.**

-We do not even object to digging up, yet again, our taxpayer- paid new Chestnut Hill paving; or to blasting ledge in the street if that is required; though some residents certainly may object to this. Though we will have a problem if there is damage to the underlying structure supporting our driveway, for which we’ve already paid \$20k to fix the bottom portion to the street.

It seems as though this project is MDC- initiated to improve their system and should be considered Class I.

Even if it were to continue as a Class II project, water ordinances state any property which does not “specially benefit” should not be assessed: possible grounds for litigation. There may be many properties in Glastonbury which will be problematic in the near future.

This could delay, and cost water-users more too.

Thank you for hearing *all* of your residents!
Kerry Seigny & Uyen Phan,
220 Chestnut Hill Rd.

MEMORANDUM

To: The Metropolitan District (DistrictClerk@themdc.com)

From: J. Erika Dworkin
314 Chestnut Hill Road
Glastonbury, CT 06033
202.270.5612 – Cell

Date: June 22, 2019

Re: Chestnut Hill Public Water Main Project
Class II, Distribution Main
Public Hearing June 26, 2019

Regarding the above-referenced proposed project, please note my questions below. As is appropriate, I am hoping MDC will address these at the upcoming hearing. I reserve the right to raise additional issues and pose other questions in the future, before the project is commenced.

1. My name is J. Erika Dworkin, NOT Erika J. Dworkin, as noted on the Preliminary Schedule of Assessments for Water Main/Chestnut Hill Road – Glastonbury/Direct Assessment document (the “Schedule”) delivered with your registered letter of June 14, 2019.
2. Estimated Adjusted Frontage Calculation & Support: I would like to see the documentation that supports the MDC estimation that my assessment will be **\$30,400, based on actual frontage calculated at 21.00, adjusted to 320.00**. This appears to be an error given that, to my knowledge and best recollection of my deed (another copy of which I am in the process of obtaining), the only frontage of my property along Chestnut Hill Road consists of my driveway. That is, I do not own the property to the left or right of my driveway.
 - a. If this calculation is supported by documentation and is correct, I would like an explanation of the estimated “Adjusted Frontage.” How exactly was this determined for my property? (All others, except for the Kipp property, noted on the Schedule show a downward adjustment, or one that is no more than 30 feet.)
3. Installment Payments: Please provide the exact total assessment at 6% annual interest. By my calculation, the fee comes to \$2,014/year.
 - a. Exactly when in the year would payments be required?
 - b. Can annual payments be divided into additional installments over the year?
4. Other Expenses: My understanding is that each property owner will need to hire an independent contractor to connect to the public water main.
 - a. Is this understanding correct?
 - b. What is the estimated cost or range for such a project?
 - c. What is the estimated or standard duration for a water main connection project?
 - d. How can property owners expect connection to impact their properties, specifically their trees.
 - e. Can MDC recommend certain contractors with experience with this type of project?
5. Project Duration: What are the planned start and completion dates for this project?
6. Environmental & Other Impacts:

- a. How will this project, and connecting to the water main, impact the tree line along Chestnut Hill Road or elsewhere, *including* on individual properties? (ie, What is required in terms of tree clearing in order to complete the water main and connect to it?)
 - b. How will this project impact traffic in the area, and for how long?
 - c. What can property owners expect in terms of noise nuisance while the water main is being built?
 - d. Are there any other environmental or other impacts that property owners need to know?
7. Requirement/Ability to Connect to the Water Main:
 - a. Can MDC or the Town of Glastonbury require connection to the water main?
 - b. If a property owner decides NOT to connect to the water main, will there still be a town/MDC assessment?
 - i. If so, how will that be calculated and how much will that be for my property?
 - c. Can a property owner connect to the water main at any time, or must connection occur at the time of project completion?
 - i. If connection can be made at any time, is there any financial or other advantage to connect at the time of completion?
8. Public Water Quality & Treatment: I would like MDC to provide details on the quality and treatment of Glastonbury public water. Please spell out the benefits of having public water access. Specifically, how does the quality of Glastonbury public water compare to well water?



The Metropolitan District
water supply • environmental services • geographic information

To: John Mirtle

Lisa Chandler

75 Lenti Terrace

Glastonbury

860 918 3040

I am in strong favor of mdc
water project

You were busy speaking with others
on points

- We have high levels of
Uranium on our street

- Public Safety concern for myself
and my neighbors - many
have not tested and their are
children's health involved

I would have participated
for water had I known the
process w/ mdc

Please call with questions

Thank you -

555 Main Street Post Office Box 800 Hartford, Connecticut 06142-0800 telephone: 860-278-
7850 fax: 860-724-2679

An Affirmative Action and Equal Opportunity Employer

Raymond Road

No one appeared to be heard. The following written comments were received:

My name is Joe Murad and I live at 29 Raymond Road in South Glastonbury. I recently attended the public hearing regarding the proposed installation of a water main on our street and would like to state that **I am opposed to the project.**

While on the initial canvas, I stated I was interested I did not have all the financial facts at the time. Now that I know my assessment, the associated fees, and the cost of connecting, this is a cost I can not undertake at this time. Furthermore, my well is functioning fine and after a discussion with the health department there are multiple tests on our street that do show any significant traces of uranium.

I would appreciate if you could confirm receipt of this message and please feel free to contact me with any additional questions or concerns.

Regards,

Joseph Murad, MHS, PA-C, ATC

Kimberly Lane and Dayton Road

1. Tom Bassel, 125 Dayton Road, opposed the water main project.
2. Nicholas Schmidt, 70 Kimberly Lane, supported the water main project.
3. Susan Pawloski-Burke, 39 Kimberly Lane, supported the water main project.
4. Kathy & Paul Hoar, 73 Dayton Road, opposed the water main project.
5. Jim & Sarah Maben, 17 Dayton Road, opposed the water main project.
6. Mike Raber, 81 Dayton Road, opposed the water main project.
7. Scott Van Sicklin, 38 Kimberly Lane, supported the water main project.
8. Karen Carta, 56 Kimberly Lane, supported the water main project.
9. Paul Silvergleid, 109 Dayton Road, opposed the water main project.
10. Rich McDonald, 82 Dayton Road, opposed the water main project.
11. Mary Hawkins, 41 Dayton Road, opposed the water main project.
12. MDC Commissioner Whit Osgood asked questions about the project.

The following written comments were received:

June 21, 2019

Mr. John S. Mirtle, Esq.
District Clerk
Metropolitan District Commission
555 Main St.
P.O. Box 800
Hartford, CT 06142

Dear Mr. Mirtle,

I am writing to formally register my decision to decline the offer of receiving water services from the Metropolitan District Commission as proposed in your June 14, 2019 letter. While I am grateful for the opportunity to be included in the Kimberly Rd. project, I do not have the necessary funds to partake in this project. My lot frontage is rather large, (although the adjusted front footage was a pleasant surprise) and therefore the corresponding payment would be also. I purchased my house in 2006, and at that time the home inspection determined that my water was not potable, as it contained radon as well as other contaminants. The previous homeowners were then required to provide me with the means for securing a radon and contaminant removal system, and provided me with a check for \$10,000 at closing. Sure enough, the project came to \$9,998 or something to that effect. So much for buying something fun with the extra.

Since I bought during the period when home prices were escalating I paid more than it is now worth. Three summers ago I had my basement refurbished and so took out another loan for that. The reality is I simply cannot take on any more debt. The other reality is that my well has posed no problems and I'm confident that with the filtration system in place it ALMOST tastes as good as your MDC water (my previous house was on your system).

Thank you again for your time and consideration with this project and for extending the offer to those of us on Dayton Rd.

Sincerely,
Richard B. McDonald

41 Dayton Road
South Glastonbury, CT 06073
June 24, 2019

Dear District Clerk Mirtle, Esq.:

RE: Proposed Project of Public Water Main on Dayton Road

This is a revised letter (original letter dated June 21, 2019) to notify you that I am opposed to the construction of a public water main on Dayton Road. My husband and I are retired and live on a fixed income. The direct assessment for our property is \$27,550.00. This would definitely be a financial hardship for us at this time. We have always enjoyed having well water on our property and have no health concerns in regarding our well water. Thank you to the MDC and you for keeping us informed of this project.

Sincerely,

Mary P. Hawkins
41 Dayton Road

Dear Mr. Mirtle,

I am writing on behalf of myself and my husband, James Maben, of 17 Dayton Rd., South Glastonbury, to inform you that we do not support the water main project that has been proposed.

If there is any additional information you need in order to record our opposition to the plan, please let me know.

Many thanks,
Sarah Maben

Dear Mr. Mirtle,

I am a member of the Kimberly Lane Water Association living at 126 Dayton Rd.

I will not be able to attend the MDC public hearing on Wednesday, June 26, 2019, regarding the installation of water in our area.

I want to receive MDC water.

Sincerely,
Rev. Cathy Rohrs

**Paul 8. and Kathleen P. Hoar
73 Dayton Road
South Glastonbury, CT 06073**

June 24, 2019

John S. Mirtle, District Clerk
The Metropolitan District
555 Main Street
P.O. Box 800
Hartford, CT 06142

Re: Proposed Water Main, Dayton Road & Kimberly Lane – Glastonbury

Dear Mr. Mirtle:

We have reviewed your June 14, 2019 letter regarding this project, the preliminary assessments attached to the letter, and the Hearing Map prepared for the June 26, 2019 Public Hearing.

While we appreciate The Metropolitan District's offer to extend service to the lower section of Dayton Road, our well is functioning adequately and has since 1956. Thus, we are opposed to the lower Dayton Road portion and have no desire at this time for MDC service.

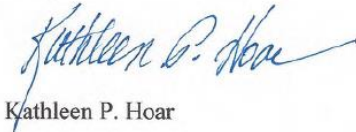
Since it appears that seven (7) of eight (8) of the Dayton Road owners oppose the project it seems unlikely the MDC would proceed with that portion of the project. We don't feel the need to appeal the assessment of the project if the MDC decides to suspend our portion of the project. For the record and if the need to appeal the assessment is required, we would like to point out that we object to the increase in assessment of 25% from 140 feet to 180 feet in the adjusted frontage for our portion of the project.

We look forward to the hearing on June 26 to reiterate our objection to this project.

Sincerely,



Paul B Hoar



Kathleen P. Hoar

**Michael S. Raber and Hila Yanai
P.O. Box 46 81 Dayton Road
South Glastonbury, CT 06073**

June 21, 2019

John S. Mirtle, District Clerk
The Metropolitan District
555 Main Street
P.O. Box 800
Hartford, CT 06142

Re: Proposed Water Main, Dayton Road & Kimberly Lane Glastonbury

Dear Mr. Mirtle:

We have reviewed your June 14, 2019 letter regarding this project, the preliminary assessments attached to the letter, and the Hearing Map prepared for the June 26, 2019 Public Hearing. We understand that project planning was initiated by problems with a community well on Kimberly Lane, and that the Dayton Road section of the proposed project was added to plans conceived to address the community well issue. While we appreciate The Metropolitan District's offer to extend service to the lower section of Dayton Road, we are entirely satisfied with our present well at 81 Dayton Road, and have no desire at this time for MDC service. We also estimate that installation of all facilities needed to provide us with MDC service including off-main piping would cost approximately 10% of the value of our property.

In addition to this letter, I plan to express opposition to the Dayton Road portion of the project at the June 26, 2019 hearing, along with many of my neighbors. Owners of at least seven of the eight Dayton Road properties shown on the list of preliminary assessments are opposed.

Sincerely,



Michael S. Raber



Hila Yanai

ADJOURNMENT

The public hearing was adjourned at 8:14 PM

ATTEST:



John S. Mirtle, Esq.
District Clerk

August 28, 2019

Date of Approval

**THE WATER BUREAU
SUBCOMMITTEE ON MDC CUSTOMER BASE
SPECIAL MEETING**

555 Main Street
Hartford, Connecticut 06103
Friday, June 28, 2019

Present: Commissioners Andrew Adil, Domenic Pane, Raymond Sweezy and Alvin Taylor (4)

Absent: Commissioners Clifford Avery Buell and William DiBella (2)

Also

Present: Commissioner Denise Hall
Commissioner Georgiana Holloway
Commissioner Allen Hoffman
Commissioner Gary LeBeau
Scott W. Jellison, Chief Executive Officer
Christopher Stone, Assistant District Counsel
Christopher Martin, Interim Chief Financial Officer
John S. Mirtle, District Clerk
Christopher Levesque, Chief Operating Officer
Kelly Shane, Chief Administrative Office
Sue Negrelli, Director of Engineering
Thomas Tyler, Director of Facilities
David Banker, Project Manager
Nick Salemi, Special Services Administrator
Julie Price, Professional Level Trainee
David Silverstone, Independent Consumer Advocate

CALL TO ORDER

Chairman Pane called the meeting to order at 12:05 P.M.

PUBLIC COMMENTS RELATIVE TO AGENDA ITEMS

No one from the public appeared to be heard.

APPROVAL OF MINUTES

On motion made by Commissioner Adil and duly seconded, the meeting minutes of October 25, 2018 were approved.

DISCUSSION RE: ECONOMIC DEVELOPMENT RATE

Independent Consumer Advocate David Silverstone spoke regarding the idea of an economic development rate.

On a motion made by Commissioner Sweezy and duly seconded, the Subcommittee directed Chairman Pane to work with staff to develop a proposal for an economic development rate.

OPPORTUNITY FOR GENERAL PUBLIC COMMENT

No one from the public appeared

COMMISSIONER QUESTIONS AND COMMENTS

Commissioner Sweezy suggested having staff look at food waste to energy and sludge technology as possible revenue sources.

ADJOURNMENT

The meeting was adjourned at 2:01 P.M.

ATTEST:

John S. Mirtle, Esq.
District Clerk

Date of Approval

**THE METROPOLITAN DISTRICT
WATER BUREAU
PUBLIC HEARING**

Glastonbury Town Hall Main Building
Town Council Chambers, 2nd Floor
2155 Main Street, Glastonbury, CT
Monday August 26, 2019

Present: Commissioners William DiBella, Raymond Sweezy, Domenic Pane, Peter Gardow, John Avedesian, Whit Osgood, Chief Executive Officer Scott Jellison, District Clerk John Mirtle, Chief Operating Officer Christopher Levesque, Director of Engineering Susan Negrelli, Manager of Technical Services Michael Curley, Senior Project Manager David Banker, Senior Project Manager Jennifer Ottalagana, Senior Project Manager Josh MacCulloch, Real Estate Administrator Allen King,

**PUBLIC HEARING ON LAYOUT FOR PROPOSED PUBLIC WATER MAINS IN
CHESTNUT HILL ROAD, OLDE WOOD ROAD AND REVERE LANE IN
GLASTONBURY, CT**

Commissioner Ray Sweezy, chairman of the Water Bureau, called the public hearing to order at 6:01 PM

Commissioner Sweezy read the following general statement:

“This is a public hearing to consider the proposal to construct a public water main in portions of CHESTNUT HILL ROAD, OLDE WOOD ROAD and REVERE LANE in GLASTONBURY.

This Public Hearing is part of the legal procedure that The Metropolitan District is required to follow regarding the installation of water mains, as mandated by Special Act 511 of the Connecticut General Assembly of 1929.”

“The plan for this project has been undertaken in response to petitions for a public water main received from property owners.”

“A final decision on this project has yet to be made. That decision will take into account what is said at this hearing, along with other information, including any information that the Town or State of Connecticut provides regarding the need for this project from the standpoint of public health.”

John Mirtle, District Clerk, read and incorporated the following into the record:

The following hearing notices were published in the Hartford Courant on August 15, 2019 and August 23, 2019:

**NOTICE OF PUBLIC HEARING ON EXTENSION AND ASSESSMENT FOR PUBLIC
WATER MAIN INSTALLATION FOR CHESTNUT HILL RD, OLDE WOOD RD AND
REVERE LN, GLASTONBURY
THE METROPOLITAN DISTRICT
555 Main Street, P.O. Box 800
Hartford, Connecticut**

The Metropolitan District will hold a public hearing in the Town Hall Main Building, Town Council Chambers, 2nd Floor, 2155 Main Street in Glastonbury, CT, on **Monday, August 26, 2019, at 6:00 P.M.** for the purpose of notification of the construction of a public water main in all or a portion of Chestnut Hill Road, Olde Wood Road and Revere Lane in Glastonbury.

All interested parties, both in favor or against said water main, may appear to be heard. Inquiries may be sent to DistrictClerk@themdc.com.

John S. Mirtle, Esq.
District Clerk

PUBLIC HEARING PROCEDURE AND GUIDELINES

Commissioner Sweezy read the procedure and guidelines for the public hearing.

GENERAL DESCRIPTION OF THE PROJECTS

Project Manager Jennifer Ottalagana provided the following details about the proposed projects:

Chestnut Hill Road, Olde Wood Road and Revere Lane

Length and Size of Water Main:	1,850 feet of 8-inch water main
Number of Petitioners:	17 petitioners on Olde Wood Road and Revere Lane
Estimated Project Cost:	\$1.3 million
Estimated Assessments:	\$281,437.50
Projected Time Schedule:	Start construction Spring 2020, finish Fall 2020
Special Features of Project:	Several outcrops of rock in the area
Brief History of Project Start:	Petition was received on May 20, 2019 from many property owners.

PUBLIC COMMENTS

Commissioner Sweezy opened the floor for public comments.

1. Pam McKeever, 460 Chestnut Hill Road, is not a property owner for the proposed project but spoke in favor so that her property may receive water service in the future.
2. Peter Engster, 20 Revere Lane, supported the water main project.
3. Chris Curtin, 86 Olde Wood Road, supported the water main project.
4. Jim Scrobko, 108 Olde Wood Road, opposed the water main project.
5. Jim Vicevich and Jane Benson, 489 Chestnut Hill Road, are not property owners for the proposed project but spoke in favor so that their property may receive water service in the future.
6. Carl Talley, 98 Olde Wood Road, did not provide an opinion on the water main project.
7. Rick Standish, 11 Farmcliff Road, is not a property owner for the proposed project.
8. Chip Geer, 86 Sunset Drive, is not a property owner for the proposed project.
9. Sheila Sallinger, 453 Chestnut Hill Road, is not a property owner for the proposed project.
10. Sandy Allen, 12 Farmcliff Drive, previously responded to the canvas letter in support of the project but is now undecided on whether she is in favor or opposed to the project.
11. Johanna McGill-Hansen, 436 Chestnut Hill Road, is not a property owner for the proposed project but registered a written opinion with the District Clerk in favor of the project.

The following written comments were received:

From: Cc Johnson [mailto:dcj21066@gmail.com]

Sent: Tuesday, August 20, 2019 5:25 PM

To: DistrictClerk <DistrictClerk@themdc.com>

Subject: Glastonbury public hearing re proposed construction of a public water main

I am opposed to the proposed project. I can not afford to have this work done. There are other alternatives. The water at 331 chestnut hill rd is fine.

On August 14 I received a certified letter regarding a public Watermain in all our portions of Chestnut Hill Rd., Oldewood Road and revere Lane in Glastonbury, I spoke with John S. Myrtle. Again, I am opposed to this plan and vote no!

Doris Johnson

COMMENT BY DEPARTMENT OF PUBLIC HEALTH

Lori Mathieu, Public Health Section Chief, Drinking Water Section and Cheryl Fields, Toxicologist, both from the State of Connecticut Department of Public Health spoke regarding health concerns related to drinking wells in Glastonbury due to uranium and radon.

ADJOURNMENT

The public hearing was adjourned at 7:06 PM

ATTEST:


John S. Mirtle, Esq.
District Clerk

August 28, 2019

Date of Approval

**THE WATER BUREAU
SPECIAL MEETING**
555 Main Street
Hartford, Connecticut 06103
Wednesday, August 28, 2019

Present: Commissioners Andrew Adil, William A. DiBella, Peter Gardow, Denise Hall, Georgiana Holloway, Gary LeBeau, Dominic Pane, Pasquale J. Salemi, Raymond Sweezy and Alvin Taylor (10)

Absent: Commissioners Clifford Avery Buell, Daniel Camilliere, David Ionno and Special Representative Michael Carrier (4)

Also

Present: Commissioner Allen Hoffman
Scott W. Jellison, Chief Executive Officer
R. Bartley Halloran, District Counsel
Christopher Stone, Assistant District Counsel
Christopher Martin, Interim Chief Financial Officer
John S. Mirtle, District Clerk
Christopher Levesque, Chief Operating Officer
Kelly Shane, Chief Administrative Officer
Sue Negrelli, Director of Engineering
Robert Schwarm, Director of Information Technology
Michael Curley, Manager of Technical Services
Joshua MacCulloch, Senior Project Manager
Nick Salemi, Special Services Administrator
Kerry E. Martin, Assistant to the Chief Executive Officer
Carrie Blardo, Assistant to the Chief Operating Officer
Victoria S. Escoriza, Executive Assistant
Julie Price, Professional Level Trainee
David Silverstone, Independent Consumer Advocate

CALL TO ORDER

Chairman Sweezy called the meeting to order at 5:36 P.M.

PUBLIC COMMENTS RELATIVE TO AGENDA ITEMS

Residents of Raymond Road:

Reva Menon of 39 Raymond Road spoke in favor of the project.

Residents of Dayton Road and Kimberly Lane:

Paul Silvergleid of 109 Dayton Road spoke in opposition of the project.

Residents of Chestnut Hill Road, Coleman Road, Lenti Terrace and Mosely Terrace:

David Budd of 270 Chestnut Hill Road spoke in opposition of the project.

John Berruti of 62 Lenti Terrace spoke in opposition of the project.

Lisa Chandler of 75 Lenti Terrace spoke regarding following up with health officials.

Kerry Sevigny of 220 Chestnut Hill Road spoke in opposition of the project.

Erica Dworkin of 314 Chestnut Hill Road spoke in opposition of the project.

Thomas Witherington of 20 Lenti Terrace spoke in opposition of the project.

Kurt Lang of 244 Chestnut Hill Road spoke in opposition of the project.

APPROVAL OF MINUTES

On motion made by District Chairman DiBella and duly seconded, the meeting minutes of April 1, 2019 and Public Hearing Minutes of June 26, 2019 were approved.

**LAYOUT AND ASSESSMENTS IN GLASTONBURY AND PROPERTY OWNER
OBJECTIONS THERETO: RAYMOND ROAD**

On motion made by Commissioner Pane and duly seconded, this agenda item was tabled for approximately 45 days.

**LAYOUT AND ASSESSMENTS IN GLASTONBURY AND PROPERTY OWNER
OBJECTIONS THERETO: DAYTON ROAD AND KIMBERLY LANE**

On motion made by Commissioner Pane and duly seconded, this agenda item was tabled for approximately 45 days.

**LAYOUT AND ASSESSMENTS IN GLASTONBURY AND PROPERTY OWNER
OBJECTIONS THERETO: CHESTNUT HILL ROAD, COLEMAN ROAD, LENTI TERRACE
AND MOSELEY TERRACE**

On motion made by Commissioner Pane and duly seconded, this agenda item was tabled for approximately 45 days.

**INDEPENDENT CONSUMER ADVOCATE REPORT ON ADOPTION AND
IMPLEMENTATION OF CROSS CONNECTION CHARGE**

David Silverstone, Independent Consumer Advocate spoke regarding the Cross Connection Charge.

No action was taken on this agenda item.

OPPORTUNITY FOR GENERAL PUBLIC COMMENT

Susan Pawloski-Burke, Treasurer of the Kimberly Lane Association spoke to request that the Kimberly Lane Association be excluded from waiting 45 days for a vote and expressed the extensive, time sensitive needs for the water main.

ADJOURNMENT

The meeting was adjourned at 7:13 P.M.

ATTEST:


John S. Mirtle, Esq.
District Clerk

September 11, 2019

Date of Approval

**THE WATER BUREAU
SPECIAL MEETING**

555 Main Street
Hartford, Connecticut 06103
Wednesday, September 11, 2019

Present: Commissioners Andrew Adil, Clifford Avery Buell, Denise Hall, Georgiana Holloway, Gary LeBeau, Dominic Pane, Raymond Sweezy and Alvin Taylor (8)

Absent: Commissioners Daniel Camilliere, David Ionno, Peter Gardow, Pasquale J. Salemi and Special Representative Michael Carrier (5)

Also

Present: Commissioner Allen Hoffman
Scott W. Jellison, Chief Executive Officer
Christopher Stone, Assistant District Counsel
Christopher Martin, Interim Chief Financial Officer
John S. Mirtle, District Clerk
Christopher Levesque, Chief Operating Officer
Kelly Shane, Chief Administrative Officer
Sue Negrelli, Director of Engineering
Robert Schwarm, Director of Information Technology
Tom Tyler, Director of Facilities
Jennifer Ottalagana, Senior Project Manager
Nick Salemi, Special Services Administrator
Kerry E. Martin, Assistant to the Chief Executive Officer
Carrie Blardo, Assistant to the Chief Operating Officer
Victoria S. Escoriza, Executive Assistant
Julie Price, Professional Level Trainee
David Silverstone, Independent Consumer Advocate

CALL TO ORDER

Chairman Sweezy called the meeting to order at 4:02 P.M.

PUBLIC COMMENTS RELATIVE TO AGENDA ITEMS

No one from the public appeared to be heard.

APPROVAL OF MINUTES

***On motion made by Commissioner Pane and duly seconded,
the meeting minutes of August 28, 2019 were approved.***

WATER SERVICE INSTALLATION PROGRAM

Jennifer Ottalagana, gave a presentation on the Water Service Installation Program.

Commissioner Taylor entered the meeting at 4:17PM

COLEBROOK RIVER LAKE DAM

Christopher Levesque, Chief Operating Officer, gave a presentation on the Colebrook River Lake Dam.

OPPORTUNITY FOR GENERAL PUBLIC COMMENT

David Silverstone, Independent Consumer Advocate, spoke regarding the Water Service Installation Program.

ADJOURNMENT

The meeting was adjourned at 4:56 P.M.

ATTEST:


John S. Mirtle, Esq.
District Clerk

October 15, 2019

Date of Approval

**THE WATER BUREAU
SPECIAL MEETING**

555 Main Street
Hartford, Connecticut 06103
Tuesday, October 15, 2019

Present: Commissioners Andrew Adil, Peter Gardow, Denise Hall, Georgiana Holloway, David Ionno, Jackie Mandyck, Gary LeBeau, Dominic Pane, Pasquale J. Salemi, Raymond Sweezy and District Chairman William A. DiBella (11)

Absent: Commissioners Clifford Avery Buell, Daniel Camilliere, Alvin Taylor and Special Representative Michael Carrier (4)

Also

Present: Scott W. Jellison, Chief Executive Officer
Christopher Stone, Assistant District Counsel
John S. Mirtle, District Clerk
Christopher Levesque, Chief Operating Officer
Kelly Shane, Chief Administrative Officer
Sue Negrelli, Director of Engineering
Robert Schwarm, Director of Information Technology
Tom Tyler, Director of Facilities
Michael Curley, Manager of Technical Services
Jennifer Ottalagana, Senior Project Manager
Joshua MacCulloch, Senior Project Manager
Allen King, Real Estate Administrator
Nick Salemi, Special Services Administrator
Kerry E. Martin, Assistant to the Chief Executive Officer
Victoria S. Escoriza, Executive Assistant
David Silverstone, Independent Consumer Advocate

CALL TO ORDER

Chairman Sweezy called the meeting to order at 4:01P.M.

PUBLIC COMMENTS RELATIVE TO AGENDA ITEMS

Erika Dworkin of 314 Chestnut Hill Road, Glastonbury spoke in opposition of agenda item #4C "Layout and Assessment in Glastonbury: Chestnut Hill Road, Coleman Road, Lenti Terrace and Moseley Terrace", and suggested to consider the project as Class 1.

Kerry Sevigny of 220 Chestnut Hill Road, Glastonbury spoke in opposition of agenda item #4C "Layout and Assessment in Glastonbury: Chestnut Hill Road, Coleman Road, Lenti Terrace and Moseley Terrace", and suggested to consider the project as Class 1 and to wait for funding from the town of Glastonbury.

Glastonbury Town Councilors Deb Carroll, Larry Niland, Mary LaChance, Jake McChesney and Chip Beckett, suggested to consider a Class 1 Project, and also shared that the town council has a working group for the uranium problem in Glastonbury.

Nils Swanson of 300 Chestnut Hill Road, Glastonbury spoke in opposition of agenda item #4C "Layout and Assessment in Glastonbury: Chestnut Hill Road, Coleman Road, Lenti Terrace and Moseley Terrace".

Kurt Lang of 244 Chestnut Hill Road, Glastonbury spoke in opposition of agenda item #4C "Layout and Assessment in Glastonbury: Chestnut Hill Road, Coleman Road, Lenti Terrace and Moseley Terrace"

Ed Budd of 270 Chestnut Hill Road Glastonbury spoke in opposition of agenda item #4C "Layout and Assessment in Glastonbury: Chestnut Hill Road, Coleman Road, Lenti Terrace and Moseley Terrace"

David Silverstone, Independent Consumer Advocate, spoke in favor of eventually connecting all residents to public water supply in the future, but he opposes the agenda item for Chestnut Hill Road, Lenti Terrace and Coleman Road.

APPROVAL OF MINUTES

On motion made by Commissioner Pane and duly seconded, the meeting minutes of September 11, 2019 were approved.

RAYMOND ROAD, GLASTONBURY REPORT OF HEARING AND LAYOUT AND ASSESSMENT

To: The Water Bureau for consideration on October 15, 2019

On May 28, 2010, the District received a petition from a property owner on Raymond Road, Glastonbury, requesting that a public water main be installed in the street. Recently, the Town of Glastonbury requested the District to identify potential water main projects within Glastonbury that could be constructed on an accelerated basis. This petition from 2010 was reexamined for that purpose.

There are nine properties on Raymond Road that this project would serve. Eight out of the nine properties will be subject to assessment. The unassessed parcel is unbuildable due to land conservation restrictions.

A public hearing chaired by Commissioner Pane was held on June 26, 2019. None of the property owners from Raymond Road provided comment at the hearing but one property owner submitted written comments in opposition to the proposed water main. Four other property owners previously responded to a canvas in favor of the proposed water main and three responded opposed. The current public response is four properties in favor, four opposed and one that will not be assessed which did not register an opinion. Out of the four properties that oppose the project, three of the parcels are owned by the same individual with a house located on one of the three parcels and the other two are vacant.

As part of this project, the proposed 8-inch water main will serve all eight properties on Raymond Road, and upon completion, allow the properties on Raymond Road to abandon their existing wells.

Based on the information presented at the public hearing and the favorable opinions of the property owners, your staff and the Commissioner present at the hearing recommend that the water main in Raymond Road be approved.

The estimated cost and benefit summary for this project is as follows:

ESTIMATED CONSTRUCTION COST:

700 feet of 8-inch	\$346,820.00	
Contingencies (10%)	<u>\$ 34,680.00</u>	
Total Estimated Construction Cost	\$381,500.00	\$381,500.00

ESTIMATED OTHER COST:

Legal Advertising	\$ 1,500.00	
Blueprints, Maps & Charts	\$ 500.00	
Soil Borings and Investigations	\$ 7,500.00	
Work by District Forces	<u>\$ 10,000.00</u>	
Total Estimated Other Costs	\$ 18,500.00	<u>\$ 18,500.00</u>

TOTAL ESTIMATED PROJECT COST: \$400,000.00

The source of funding summary is as follows:

Estimated Direct Assessments to be Accrued to the Assessable Water Fund	\$ 98,040.00
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Deficit to be collected from the non-member capital improvement surcharge or reimbursed by the Town of Glastonbury	<u>\$301,960.00</u>
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TOTAL ESTIMATED PROJECT COST: \$400,000.00

As the Bureau is aware, Ordinance W1f requires that any deficits incurred on capital improvements in non-member towns be added as a surcharge to each user's water bill in that non-member town. Therefore, the estimated deficit of \$301,960 will be incurred by the ratepayers in the Town of Glastonbury, or by the Town of Glastonbury itself if the Town so chooses, before the end of the District's fiscal year during which construction takes place.

After consideration of the above and any other comments by the Commissioner present at the public hearing, it is RECOMMENDED that it be

VOTED: To transmit to the District Board a resolution to layout and authorize construction of a Class II water main in Raymond Road, Glastonbury, as set forth in the layout and schedule of assessments by the Water Bureau, and payment for the same is authorized from the Assessable Water Fund.

AND

VOTED: That the Controller be requested to make tentative allocations for this project pending passage of the layout by the District Board, and pending determination of actual costs, in accordance with the following schedule, which schedule is based on the Engineer's estimated cost and on the estimated assessment, as follows:

Direct Assessment to be Accrued to the Assessable Water Fund	\$ 98,040.00
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Deficit to be collected from the non-member capital improvement surcharge or reimbursed by the Town of Glastonbury	<u>\$ 301,960.00</u>
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Total Estimated Project Cost:	\$ 400,000.00
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AND

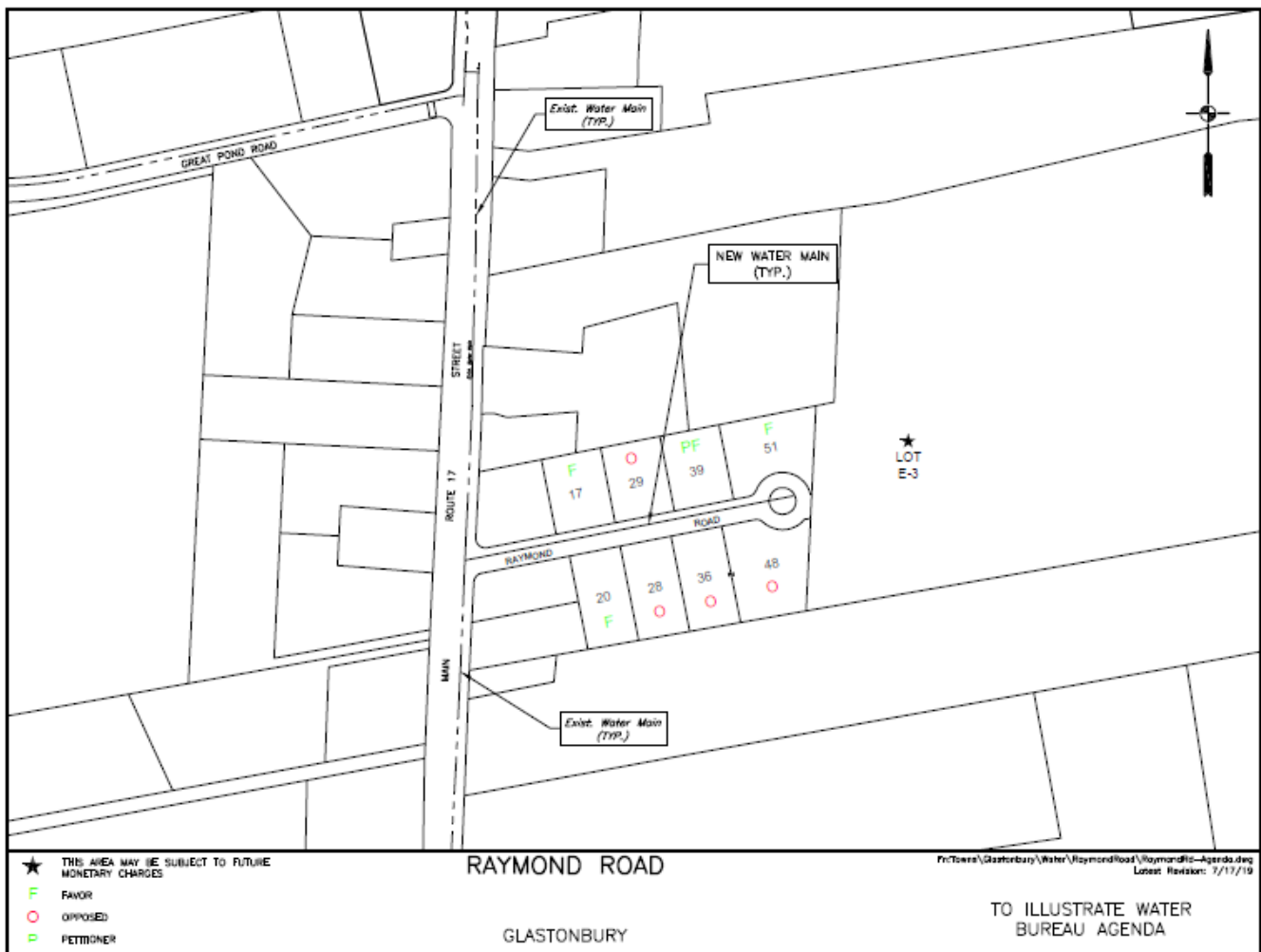
VOTED: That after completion of the construction of a water main in Raymond Road, Glastonbury, a final schedule of assessments based on the following preliminary assessments using the schedule of flat rates adopted December 10, 2018 and effective January 1, 2019 at \$95.00 per front foot or adjusted front foot, be declared due and payable and published with notice to any property owner aggrieved by these proceedings that he or she may appeal from the actions of The Metropolitan District and its Water Bureau to the Superior Court.

<u>Property now or Formerly of</u>	<u>Street Number</u>	<u>Frontage</u>	<u>Adjusted Frontage</u>	<u>Assessment</u>
<u>Raymond Road- North Side</u>				
Christopher P. & Amy L. Serra	17	126.00		\$11,970.00
Joseph C. Murad	29	126.00		\$11,970.00
Suresh & Reva Menon	39	126.00		\$11,970.00
Michael R. & Susan M. Sanders	51	206.54	(160.00)	\$15,200.00
<u>Raymond Road- South Side</u>				
Justin Kelleher	20	108.00		\$10,260.00
Walter K. Smith Living Trust & Lorraine P. Smith Living Trust	28	108.00		\$10,260.00

Walter K. & Lorraine Smith	36	108.00		\$10,260.00
Walter K. & Lorraine Smith	48	198.26	(170.00)	\$16,150.00

Respectfully submitted,

Scott W. Jellison
Chief Executive Officer



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

Commissioners Gardow, Hall and LeBeau voted no.

Commissioner Adil entered the meeting at 4:30 PM

**KIMBERLY LANE AND DAYTON ROAD, GLASTONBURY
REPORT OF HEARING AND LAYOUT AND ASSESSMENT**

To: The Water Bureau for consideration on October 15, 2019

On September 4, 2018, the District received a petition from nine property owners on Kimberly Lane, Glastonbury, requesting that a public water main be installed in the street.

The nine property owners are members of the Kimberly Lane Well Association and have informed the District that they are in need of public water due to a failing well system and the presence of contaminants in the well water. There are eight properties on Kimberly Lane and four on Dayton Road that this project will serve. All eight properties on Kimberly Lane and three on Dayton Road will be subject to assessment. The original project design also included installing a water main in Dayton Road from Main Street to Kimberly Lane to serve an additional five properties.

A public hearing chaired by Commissioner Pane was held on June 26, 2019. Four property owners from Kimberly Lane attended the hearing and all spoke in favor of the proposed water main in Kimberly Lane. There was one additional property owner that submitted written comments in favor of the proposed water main in Kimberly Lane. Three other property owners previously responded in favor of the proposed water main in Kimberly Lane. One resident on Kimberly Lane has now submitted written comment in opposition to the project.

For the portion of the project in Dayton Road, seven of the nine property owners that would be served by the water main appeared at the public hearing and spoke in opposition. Two property owners in the southern portion (south of Kimberly Lane) have since written in favor of the project. Due to the public response to the proposed project in the northern portion of Dayton Road, it is staff's recommendation that the northern portion of Dayton Road from Main Street to Kimberly Lane not be included in the project and no water main be installed.

As part of this project, the proposed 8-inch water main will serve all nine properties on Kimberly Lane and four on Dayton Road (one part of the Kimberly Lane Water Association), and upon completion, allow the Kimberly Lane Water Association to cease operations.

In letters dated August 31, 2018, and September 27, 2019, Lori Mathieu, Public Health Section Chief, Drinking Water Section of the State of Connecticut Department of Public Health, stated that a connection to the Metropolitan District water line available at the bottom of Kimberly Lane on Route 17 (Main Street) is in the best long term interest of the association due to the age of the system, elevated uranium levels and upcoming expenses for upkeep of the well system, as the system is very vulnerable to failure. She also stated that it is critical that this project be completed before entering the winter season.

At a meeting of the Glastonbury Town Council on September 11, 2019, the Council voted in support of the Kimberly Lane and southern portion of Dayton Road water main project as proposed herein.

After the public hearing, the District Clerk received a written request from the owners of 141 Dayton Road seeking extension of the project to provide water service to their property due to concerns about their existing well. Since 141 Dayton Road was not included in the original project layout and formal assessment process, the property would not be assessed but rather pay a connection charge at the time of connection to the water main. The connection charge is calculated in the same manner as an assessment.

Based on the information presented at the public hearing, the favorable opinions of the property owners on Kimberly Lane and southern Dayton Road, the comments from the Connecticut Department of Public Health, and the supplemental request for water service from 141 Dayton Road; your staff and the Commissioner present at the hearing recommend that the water main in Kimberly Lane and the southern portion of Dayton Road to 141 Dayton Road be approved, but no water main be installed in the northern portion of Dayton Road.

The District Clerk received appeals of the proposed assessments from the owners of 73 Dayton Road and 125 Dayton Road. The Clerk informed the owner of 73 Dayton Road that since it is staff's recommendation to remove the northern portion of Dayton Road from the project, they did not need to appear at the Water Bureau meeting to pursue their appeal. If the Water Bureau is considering installing the proposed water main in the northern portion of Dayton Road, the vote on approval of this project must be delayed so that the owner of 73 Dayton Road is given the opportunity to express their objection prior to voting on the layout of a water main in Dayton Road. The owner of 125 Dayton Road has since provided a written statement in support of the project and wants the water main installed in Dayton Road so that it is accessible at his property; however, his appeal seeking a reduction of the assessment for his property remains pending.

The estimated cost and benefit summary for this project is as follows:

ESTIMATED CONSTRUCTION COST:

1,500 feet of 8-inch	\$ 558,000.00	
Contingencies (10%)	<u>\$ 62,000.00</u>	
Total Estimated Construction Cost	\$ 620,000.00	\$ 682,000.00

ESTIMATED OTHER COST:

Legal Advertising	\$ 1,500.00	
Blueprints, Maps & Charts	\$ 500.00	
Soil Borings and Investigations	\$ 7,000.00	
Work by District Forces	<u>\$ 10,000.00</u>	
Total Estimated Other Costs	\$ 18,000.00	<u>\$ 18,000.00</u>

TOTAL ESTIMATED PROJECT COST: \$ 700,000.00

The source of funding summary is as follows:

Estimated Direct Assessments to be Accrued to the Assessable Water Fund	\$ 140,011.95
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Deficit to be collected from the non-member capital improvement surcharge or reimbursed by the Town of Glastonbury

\$ 559,988.05

TOTAL ESTIMATED PROJECT COST:

\$ 700,000.00

As the Bureau is aware, Water Ordinance W1f requires that any deficits incurred on capital improvements in non-member towns be added as a surcharge to each user's water bill in that non-member town. Therefore, the estimated deficit of \$559,988.05 will be incurred by the ratepayers in the Town of Glastonbury, or by the Town of Glastonbury itself if the Town so chooses, before the end of the District's fiscal year during which construction takes place.

After consideration of the above and any other comments by the Commissioner present at the public hearing, it is RECOMMENDED that it be

VOTED: To transmit to the District Board a resolution to layout and authorize construction of a Class II water main in Kimberly Lane and a portion of Dayton Road, Glastonbury, as set forth in the layout and schedule of assessments by the Water Bureau, and payment for the same is authorized from the Assessable Water Fund.

AND

VOTED: That the water main layout extend to serve 141 Dayton Road but the northern portion of Dayton Road be removed from the layout and therefore no property owners on the northern portion of Dayton Road will be assessed.

AND

VOTED: That the Controller be requested to make tentative allocations for this project pending passage of the layout by the District Board, and pending determination of actual costs, in accordance with the following schedule, which schedule is based on the Engineer's estimated cost and on the estimated assessment, as follows:

Direct Assessment to be Accrued to

the Assessable Water Fund

\$ 140,011.95

Deficit to be collected from the non-member capital improvement surcharge or reimbursed by the Town of Glastonbury

\$ 559,988.05

Total Estimated Project Cost:

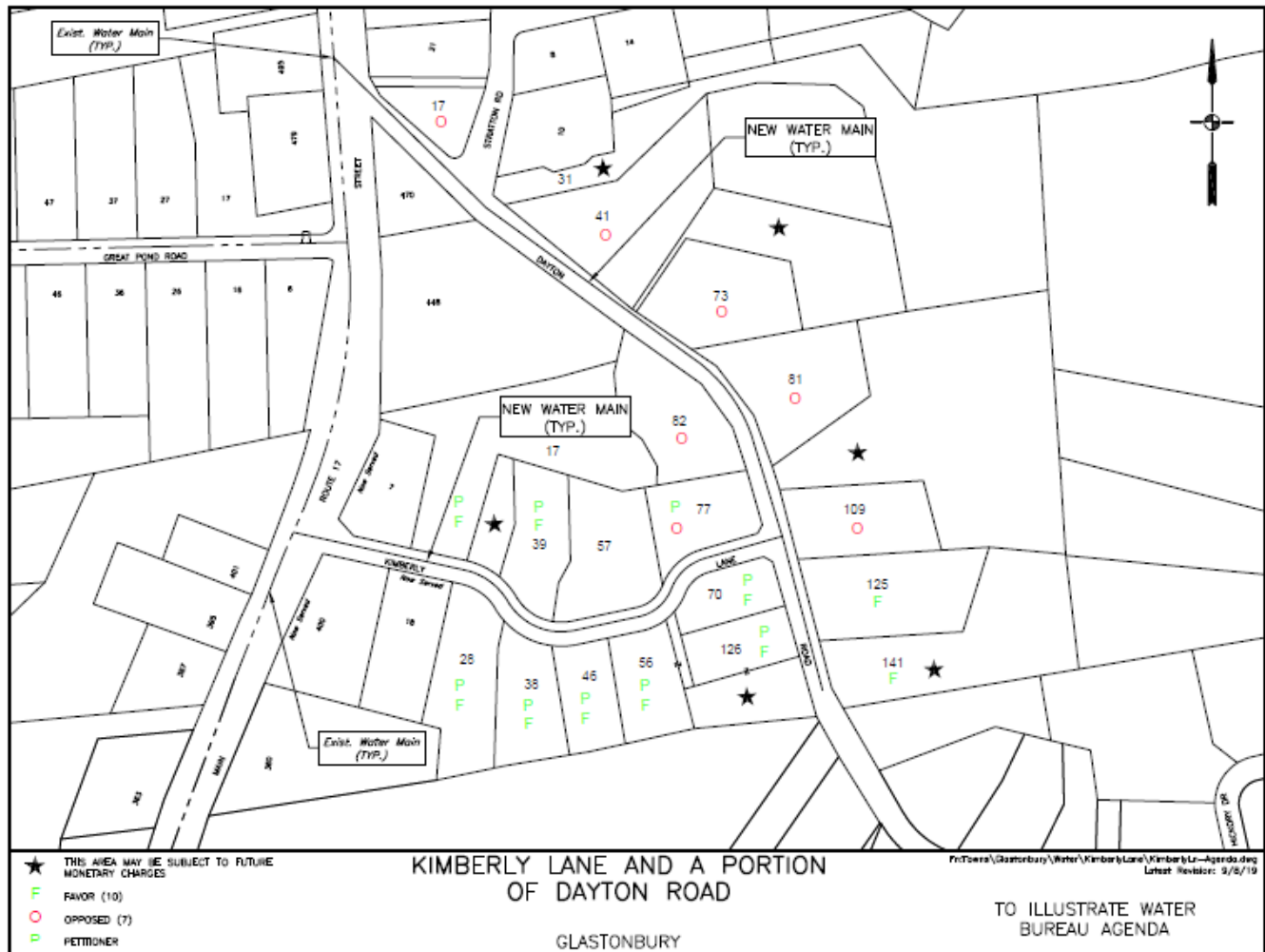
\$ 700,000.00

AND

VOTED: That after completion of the construction of a water main in Kimberly Lane and Dayton Road, Glastonbury, a final schedule of assessments based on the following preliminary assessments using the schedule of flat rates adopted

December 10, 2018 and effective January 1, 2019 at \$95.00 per front foot or adjusted front foot, be declared due and payable and published with notice to any property owner aggrieved by these proceedings that he or she may appeal from the actions of The Metropolitan District and its Water Bureau to the Superior Court.

<u>Property now or Formerly of</u>	<u>Street Number</u>	<u>Frontage</u>	<u>Adjusted Frontage</u>	<u>Assessment</u>
<u>Kimberly Lane- North Side</u>				
Susan D. Pawloski	39	150.73	(120.00)	\$11,400.00
Beverly Cleaveland	57	253.33	(200.00)	\$19,000.00
James J. Jr. & Pauline A. Graef	77	118.50	(130.00)	\$12,350.00
<u>Kimberly Lane- South Side</u>				
Thomas R. & Christina Villecco	28	140.23	(120.00)	\$11,400.00
Scott VanSicklin	38	115.96	(110.00)	\$10,450.00
Jeane K. Tomasiewicz	46	119.06		\$11,310.70
Christopher P. & Karen E. Carta	56	128.80		\$12,236.00
Nicholas Schmidt	70	95.00	(110.00)	\$10,450.00
<u>Dayton Road- East Side</u>				
Paul Silvergleid	109	150.00		\$14,250.00
Thomas M. Bassel	125	175.95		\$16,715.25
<u>Dayton Road- West Side</u>				
Reverend Cathy S. Rohrs	126	110.00		\$10,450.00



Respectfully submitted,

Scott W. Jellison
Chief Executive Officer

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

Without objection, Commissioner Pane made a motion to table agenda items #4C "Layout and Assessment in Glastonbury: Chestnut Hill Road, Coleman Road, Lenti Terrace and Moseley Terrace" and 4D "Layout and Assessment in Glastonbury: "Olde Wood Road".

1 TURKEY HILLS ROAD, ROUTE 20, EAST GRANBY ENCROACHMENT AGREEMENT

To: The Water Bureau for consideration on October 15, 2019

In a letter received August 25, 2019, Ray Whittedge, Senior Designer for Solidus, on behalf of Peoples Bank and the Owner, 1 Turkey Hills Road, LLC, has requested permission from the Metropolitan District to permanently encroach upon an existing Metropolitan District water right-of-way located southwest of Turkey Hills Road (Route 20) in East Granby. This encroachment, as shown on the attached map, will allow the development of a First Suffield Bank – A Division of Peoples Bank within the limits of the right-of-way. The work shall consist of a sanitary sewer lateral crossing and water main connection within the easement area.

The water easement across the parcel was conveyed to the Metropolitan District by the Center Shops of East Granby, Inc. on October 16, 1989, through a Developer's Permit Agreement, and is recorded in the Town of East Granby land records Volume 87 Page 492.

The Owner has agreed to the following conditions in order to satisfy the District's concerns for protection of the existing 12-inch water main located within the subject parcel and accessibility along the length of the Metropolitan District's right-of-way:

1. No additional permanent structures, other than the proposed Improvements shall be located within the District's right-of-way.
2. Pipes crossing over or under the District's pipelines shall maintain a minimum eighteen (18") inch vertical clearance.
3. The District reserves the right to remove any improvements within the right-of-way at any time if so required for maintenance or repair of the 12-inch water main. The Owner shall bear any additional maintenance or repair costs necessitated by the presence of any improvements upon the right-of-way.
4. Care must be taken during construction not to disturb the existing 12-inch water main. All heavy construction equipment must be located outside the limits of the right-of-way when not in use. Any earth moving equipment that will be utilized on the site over and adjacent to the water main shall be reviewed and approved by District staff prior to mobilization to the site. Any damage to the existing water main caused by any construction within the right-of-way shall be the responsibility of the Owner.
5. An MDC inspector must be on the job site whenever work is being performed by or on behalf of Owner to construct, maintain or repair any Improvements within the right-of-way. Any construction, maintenance or repair of the Improvements shall conform to District standards and 48-hours advance notice must be given to the District prior to any such construction, maintenance or repair within the right-of-way.

Staff has reviewed this request and considers it feasible.

Upon approval by the Water Bureau and the District Board, a formal encroachment agreement shall be executed between the Owner and the Metropolitan District, consistent with current practice involving similar requests.

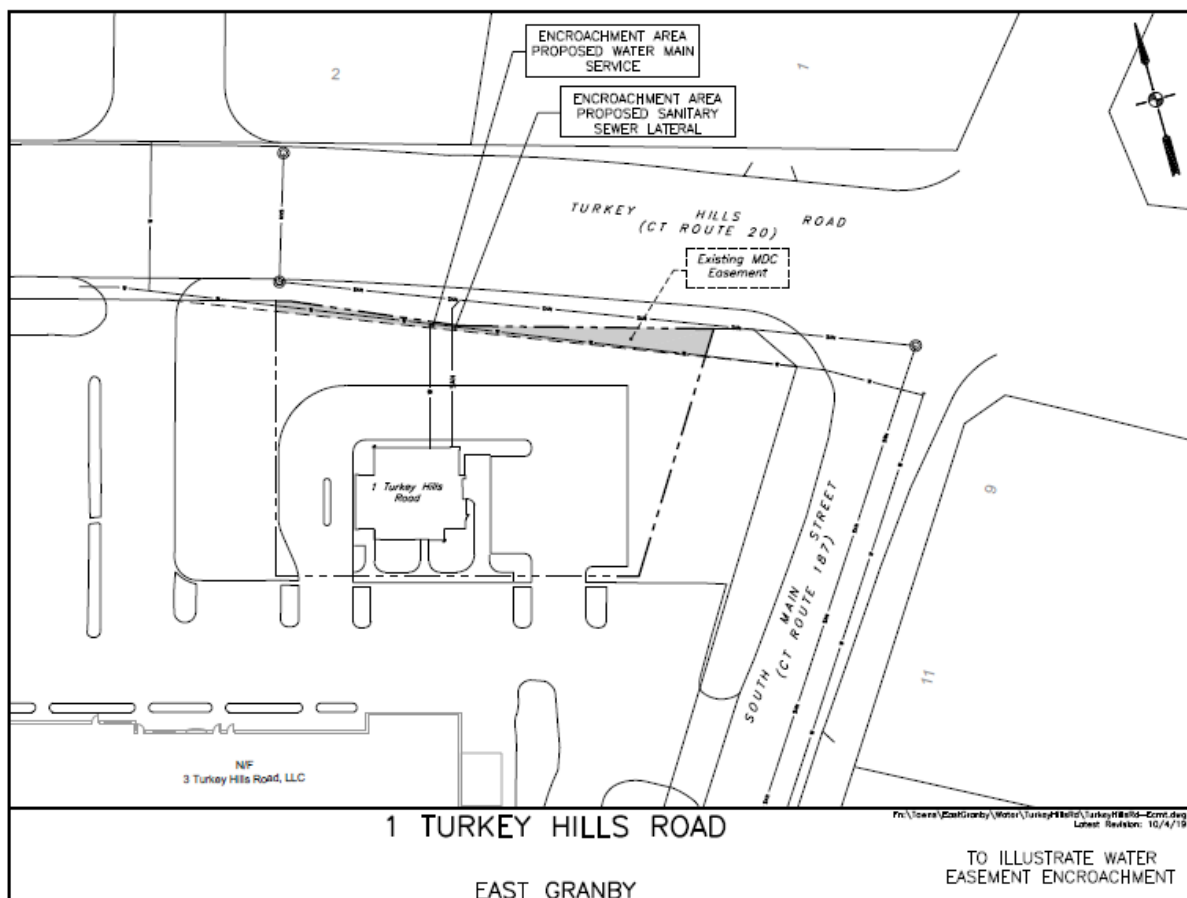
It is RECOMMENDED that it be

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 an agreement, subject to approval of form and content by District Counsel, granting permission to 1 Turkey Hills Road LLC to encroach upon an existing Metropolitan District water right-of-way, southwest of Turkey Hills Road (Route 20), East Granby, to install utility connections as part of the development of a First Suffield Bank – A Division of Peoples Bank within the District's right-of-way as shown on plans submitted by Milone & MacBroom, dated November 27, 2017, revised July 2, 2019, providing that the District shall not be held liable for any cost of damage of any kind which may result during construction or in the following years as a result of the encroachment.

Respectfully submitted,

Scott W. Jellison
Chief Executive Officer



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

WATER SERVICE INSTALLATION PROGRAM

Jennifer Ottalagana, Senior Project Manager, gave a presentation regarding the water service installation program.

OPPORTUNITY FOR GENERAL PUBLIC COMMENT

No one from the public appeared to be heard.

ADJOURNMENT

The meeting was adjourned at 4:56 P.M.

ATTEST:


John S. Mirtle, Esq.

District Clerk

November 18, 2019

Date of Approval

**THE WATER BUREAU
SPECIAL MEETING**
555 Main Street
Hartford, Connecticut 06103
Wednesday, November 18, 2019

Present: Commissioners Andrew Adil, Clifford Avery Buell, Daniel Camilliere, Peter Gardow, Denise Hall, Georgiana Holloway, David Ionno, Jackie Mandyck, Gary LeBeau, Dominic Pane, Pasquale J. Salemi, Raymond Sweezy, Alvin Taylor and District Chairman William A. DiBella (14)

Absent: (0)

Also

Present: Commissioner Allen Hoffman
Scott W. Jellison, Chief Executive Officer
Christopher Stone, Assistant District Counsel
John S. Mirtle, District Clerk
Christopher Levesque, Chief Operating Officer
Kelly Shane, Chief Administrative Officer
Christopher Martin, Chief Financial Officer
Sue Negrelli, Director of Engineering
Robert Schwarm, Director of Information Technology
Tom Tyler, Director of Facilities
Michael Curley, Manager of Technical Services
Jennifer Ottalagana, Senior Project Manager
Lisa Remsen, Manager of Budget and Analysis
Biviana Casanova, Financial Analyst
Victoria S. Escoriza, Executive Assistant
David Silverstone, Independent Consumer Advocate

CALL TO ORDER

Chairman Sweezy called the meeting to order at 4:00 PM

PUBLIC COMMENTS RELATIVE TO AGENDA ITEMS

No one from the public appeared to be heard.

APPROVAL OF MINUTES

***On motion made by Commissioner Adil and duly seconded,
the meeting minutes of October 15, 2019 were approved.***

Commissioner LeBeau entered the meeting at 4:11 PM

REVISIONS TO DISTRICT WATER RATES

To: Water Bureau for consideration November 18, 2019

The 2020 budget in support of Water Operations calls for the water use rate to increase to \$4.01 per hundred cubic feet (CCF). The changes will become effective January 1, 2020.

A discussion of several rates that comprise the proposed schedule for 2020 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 \$3.50 per CCF to \$4.01 per CCF.

CURRENT RATE

\$3.50/100 Cu. ft.

PROPOSED RATE

\$4.01/100 Cu ft.

Staff also recommends approval of the mandated State of Connecticut Department of Public Health primacy fee of \$0.15 per month charged to each customer be identified as a separate line item on customer bills.

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 2020. The customer service charges in the residential category (5/8", 3/4", and 1" meters) will remain at \$44.94 per quarter. The customer service charges for the 6" will remain at \$1,458.21 per quarter. The customer service charges for the 1 1/2", 2", 3", 4", 8", 10" and 12" meters will remain at \$145.80, \$233.40, \$437.67, \$730.65, \$2,313.48, \$5,333.31, \$5,689.14 per quarter respectively.

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 2020. The surcharge rates in the residential category (5/8", 3/4", and 1" meters) will remain at \$44.94 per quarter. The customer service charges for the 6" will remain at \$1,458.21 per quarter. The customer service charges for the 1 1/2", 2", 3", 4", 8", 10" and 12" meters will remain at \$145.80, \$233.40, \$437.67, \$730.65, \$2,313.48, \$5,333.31, \$5,689.14 per quarter respectively.

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 percentage of 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” and 12” & Larger meters rates increase to \$5.00, \$22.85, \$29.74, \$44.64, \$74.80, \$240.00, \$375.00, \$540.00 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, 2020, 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 \$0.15 per month

Further

Voted: That following the public hearing held on November 13, 2019, as required by Special Act 01-3, as adopted by the General Assembly of the State of Connecticut, and

Section 2-14 of the 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 are crossed out).

REVISIONS TO WATER SUPPLY ORDINANCES

W-1 WATER RATES

SEC. W1a WATER USED CHARGE (TREATED WATER)

The WATER USED CHARGE is the quantity of water used as read at the meter, as follows:

BILLS RENDERED

RATE

MONTHLY

~~\$3.50~~ **\$4.01** per 100 Cubic Feet

SEC. W1b CUSTOMER SERVICE CHARGE

The CUSTOMER SERVICE CHARGE is a service charge applicable to all metered services and services to be metered. The charge shall be determined from the size of each meter installed or to be installed on the premises, as follows:

SIZE OF METER

MONTHLY BILLING

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

SEC. W1c SURCHARGE OUTSIDE THE METROPOLITAN DISTRICT

In towns outside the limits of The Metropolitan District, in addition to charges under SEC. W1a and W1b, there shall be a surcharge determined from the size of the meter installed on the premises, as follows:

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

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 charges under 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:

Farmington

SIZE OF METER	MONTHLY BILLING	MONTHLY BILLING
5/8"	<u>\$0.74</u>	<u>\$1.27</u>
1"	<u>\$2.60</u>	<u>\$2.54</u>
1 1/2"	<u>\$12.40</u>	<u>\$5.09</u>
2"	<u>\$28.26</u>	<u>\$9.54</u>
3"	<u>\$41.96</u>	<u>\$222.54</u>
4"	<u>\$119.93</u>	<u>\$381.50</u>
6"	<u>\$43.32</u>	<u>\$508.67</u>
8"	<u>\$4,854.28</u>	<u>\$1,271.68</u>

Glastonbury

SIZE OF METER	MONTHLY BILLING	MONTHLY BILLING
5/8"	<u>\$3.58</u>	<u>\$2.16</u>
3/4"	<u>\$4.96</u>	<u>\$3.24</u>
1"	<u>\$9.59</u>	<u>\$4.32</u>
1 1/2"	<u>\$28.76</u>	<u>\$8.63</u>
2"	<u>\$49.83</u>	<u>\$16.19</u>
3"	<u>\$131.23</u>	<u>\$377.69</u>
4"	<u>\$128.08</u>	<u>\$647.48</u>

South Windsor

SIZE OF METER	MONTHLY BILLING	MONTHLY BILLING
5/8"		<u>\$.40</u>
3/4"	<u>\$.57</u>	<u>\$.60</u>
1"	<u>\$.70</u>	<u>\$.80</u>
1 1/2"	<u>\$1.73</u>	<u>\$1.60</u>
2"	<u>\$2.22</u>	<u>\$3.01</u>
3"	<u>\$7.62</u>	<u>\$70.18</u>
4"	<u>\$87.23</u>	<u>\$120.30</u>
6"	<u>\$29.01</u>	<u>\$160.41</u>
	<u>\$25.10</u>	

Manchester

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

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>
<u>1"</u>	<u>N/A</u>	<u>\$5.00</u>
<u>2"</u>	<u>\$19.85</u>	<u>\$22.85</u>
<u>3"</u>	<u>\$25.82</u>	<u>\$29.74</u>
<u>4"</u>	<u>\$38.77</u>	<u>\$44.64</u>
<u>6"</u>	<u>\$65.02</u>	<u>\$74.80</u>
<u>8"</u>	<u>\$240.00</u>	<u>\$240.00</u>
<u>10"</u>	<u>\$375.00</u>	<u>\$375.00</u>
<u>12" & Larger</u>	<u>\$540.00</u>	<u>\$540.00</u>

Respectfully submitted,

Scott W. Jellison
Chief Executive Officer

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

REVISIONS TO WATER ASSESSMENT RATES AND MISCELLANEOUS WATER CHARGES

To: Water Bureau for consideration on November 18, 2019

In support of the annual water operating budget, staff is submitting these rates in conjunction with the revisions to the proposed Fiscal Year 2020 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, 2020:

Water Assessment Rates and Miscellaneous Water Charges

	<u>Current</u>	<u>Proposed</u>
Main Pipe Assessment	\$95.00/ft	<u>\$95.00/ft</u>
<u>Service Pipe Taps</u>		
Domestic (includes spacer and meter costs):		
1" Service Tap with 5/8" Meter	\$670.00	\$690.00
1" Service Tap with 3/4" Meter	\$675.00	\$730.00
1-1/2" Service Tap with 1" Meter	\$800.00	\$935.00
2" Service Tap with 1-1/2" Meter	\$1,400.00	\$1,400.00
4" Service Tap with 2" Meter	\$1,450.00	\$1,450.00
4" Service Tap with 3" Meter	\$1,580.00	\$1,580.00
6" Service Tap with 4" Meter	\$1,780.00	\$1,780.00
8" Service Tap with 6" Meter	\$2,400.00	\$2,400.00
10" Service Tap with 8" Meter	\$3,370.00	\$3,370.00
Fire Service		
2" Fire Service Tap	\$650.00	\$750.00
4", 6", 8" Fire Service Tap	\$550.00	\$550.00
Hydrants	<u>Current</u>	<u>Proposed</u>
Installed after the main	\$10,800.00	\$11,500.00
Hydrant Maintenance	\$125.00	\$135.00
Hydrant Relocation	\$15,000.00	\$15,000.00
	deposit +/- actual	deposit +/- actual
	cost + overhead	cost + overhead

Fire Flow Testing	\$400.00	\$400.00
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Special Meter Charges and Deposits:**Hydrant Meters**

Administrative and meter reading fee, including connection and inspection fees + actual water use to be billed	\$1,000.00	\$1,000.00
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Hydrant Meter Deposit	\$1,500.00	\$1,500.00
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Installation, Repair or Replacement of Company Meters

5/8" meter	\$225.00	\$250.00
3/4" meter	\$260.00	\$260.00
1" meter	\$300.00	\$300.00
1-1/2" meter	\$1,000.00	\$1,000.00
2" meter	\$1,300.00	\$1,300.00
3" meter	\$1,425.00	\$1,430.00
4" meter	\$1,700.00	\$1,700.00
6" meter	\$2,700.00	\$2,700.00
8" meter	\$4,100.00	\$4,100.00
Radio transmitter unit	\$200.00	\$200.00

Spacer Charges

5/8", 3/4"	\$160.00	\$160.00
1"	\$165.00	\$165.00
1-1/2"	\$225.00	\$225.00
2" & larger	\$250.00	\$250.00

3rd Party Damage to District Infrastructure Repair or Replacement (e.g. public hydrants)	actual cost + overhead	actual cost ¹ + overhead
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<u>Current</u>	<u>Proposed</u>
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Lien Release Fee per lien (includes delinquent account review)	\$90.00	\$90.00
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Condo Assoc. Lien Release Fee per lien (includes delinquent account review)	\$26.00	N/A
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¹ 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.

Customer Check Returned for Insufficient Funds	\$60.00	\$60.00
Water Turn-on after Shut-off for Non-Payment	\$125.00	\$125.00
Water Turn-on after Shut-off for Non-Payment (subsequent event in same year)	\$225.00	\$225.00
Customer Private Property Service Call* <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>	N/A	\$125.00
Inspection Service Calls – After Normal Work Hours and Scheduled Overtime/Emergency Inspections <i>After Normal Work Hours are Monday to Friday 4pm to 8am or holidays/weekends.</i>	\$325.00	\$325.00
Cross Connection Inspection Fee per building <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>	\$150.00	\$150.00
Backflow Device Testing per device <i>Required by CT Dept. of Public Health but customer may hire private contractor to perform test</i>	\$90.00	\$90.00
Failure to Properly Test/Maintain Backflow Device or Allow Access for	N/A	\$225.00

**Cross Connection Inspection Resulting
in CT DPH Violation Within Previous
Calendar Year or Failure to Install
Backflow Device within 30 Days
following Cross Connection Notice of
Violation**

	<u>Current</u>	<u>Proposed</u>
Administrative Review for Water Services	\$465.00	\$540.00

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), bulk water annual registration & activation. The Administrative Review fee shall be paid for each individual service item.

Tampering with meter, hydrant or water supply

	\$500.00	\$500.00
First offense	\$1,000.00	\$1,000.00
Subsequent offenses		

Water Service Installation Charge

~~\$1,800.00~~ **\$150 per foot**

MDC will install the customer's water service from the public water main to the property line.

Respectfully submitted,

Scott W. Jellison
Chief Executive Officer

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

WATER SERVICE INSTALLATION PROGRAM

To: The Water Bureau for consideration on November 18, 2019

Over the past year, several property owners throughout the District have petitioned for water service (Class 2 water main) in areas where they are currently served by community or individual wells and are experiencing supply or contamination issues. The District has also constructed several Class 1 Water Main projects over the past few years for the improvement and strengthening of the water distribution system in certain areas of the District. In order to connect to these new mains, the affected property owners are assessed and/or pay a connection charge, and also pay for the installation of the water service from the main to the building. It has come to staff's attention that many of the properties that abut these new water mains have not connected to them in the past because of the installation costs, the effort of hiring a contractor to do the work, or both. In addition, property owners have asked for assistance in renewing or replacing water services as part of non-MDC projects because of the age of pipes and leaks.

In 2017, to assist property owners in connecting to District water mains, the Water Bureau established a Water Service Installation Program ("Program") and associated charge to assist property owners in connecting to District water mains whereby MDC forces install the water service from the main to the property line at a charge of \$1,800 to the property owner. Since its initiation, 37 property owners have taken advantage of this program and connected to the MDC's water system. This rate is now being proposed to change to \$150 per foot of water service for 2020 to account for varied site conditions and actual construction costs.

As discussed in the September 11, 2019, Water Bureau meeting, staff is now proposing to expand the Program to include reimbursement to private contractors for new or renewed water services installations on private property, with reimbursement to the District by the property owner over time. Upon completion of the work, the District would pay the property owner's contractor for the cost of the work, up to \$10,000, and the property owner will repay the District over time, including interest at the same rate as water assessments (6%). The installation of a full length water service from the main to a building will be broken into two parts: (1) from the main to the street line will be current annual rate (proposed 2020 rate is \$150 per foot) and (2) from street line to the building will be at actual contractor's cost. The Program would offer property owners the ability to roll the installation costs of a new service into the property's assessment and for property owners to pay for the installation or renewal of services as part of their monthly water bill. The Program would be limited to domestic services for residential or commercial properties with services of 2-inches or less. Exceptions to the service size or type would be subject to approval of the Chief Executive Officer or his/her designee. Credit checks of property owners may be performed at the District's discretion. Water services will only be funded if the service is built to District standards

The benefits of renewing water services and establishing new water customers are numerous, including: controlling non-revenue water loss (eliminate potential leaks), improving the water quality and pressure to individual properties, and to increasing our revenue base through new water sales. If a water service is in need of renewal, the present MDC practice of renew the service within the public property portion will continue. The property owner will then be responsible for renewing the private portion of the service, if needed. Renewals must be for

the full length of service piping rather than only a damaged portion. If the property owner wants to spot repair a damaged service line, it will not be eligible for the Program.

The Program is entirely voluntary but participants will be required to sign a waiver and voluntary lien as part of the Program. A list of qualified (licensed, bonded and insured) contractors will be available to property owners but property owners may select their own contractors so long as they meet all District requirements for such work.

Prior to acceptance into the Program, contracts and/or price quotes between the property owners and their contractor(s) must be submitted to Utility Services for review to verify the appropriateness of the cost proposal. The District reserves the right to deny any price proposal. Any increase in the price of the service construction due to unforeseen circumstances shall be approved by the District prior to funding. The owner shall be bound to the terms of the written contract with contractor. In order to pay the contractor for the work, the District will issue a two-party check addressed to the property owner and the contractor. The property owner will be required to endorse the check over to the contractor as acceptance of completed work and to pay for the completed work. A 10% down payment of the cost proposal shall be required from the property owner. If the contractor requires a deposit, the property owner will be responsible to pay the contractor. Monthly payments for borrowing will be a separate line item on the water bill. There will be no pre-payment penalties.

Funding of the program shall be established with a revolving fund from the Assessable Water Fund. For the first five years of the program, an appropriation of \$250,000 per year shall be allocated, and, coupled with the revenue from the principal and interest payments, the fund will become self-sustaining.

After reviewing the information contained herein

It is **RECOMMENDED** that it be:

VOTED: That the Water Bureau approves a Water Service Installation Program, effective January 1, 2020, for approved properties abutting Class 1 and Class 2 Water Mains, subject to the following terms:

**THE METROPOLITAN DISTRICT'S
WATER SERVICE INSTALLATION PROGRAM**

Scenario	Water Service Type – Domestic**	Residential or Commercial Services 2" or less***	
		Public Portion (within ROW)	Private Property Portion
1	Existing Service Renewal	District installs at own cost	Property Owner is responsible for actual cost of contractor. District pays contractor and Property Owner repays District over

			time.
2	New Service Class 1 Water Main – Pay charges when connect	District installs public portion, cost to owner \$150 per foot* with option to roll into connection charges	Property Owner is responsible for actual cost of contractor. District pays contractor, up to a cap, and Property Owner repays District over time.
3	New Layout & Assessment Class 2 (private or community well) – Assessment due upon water main completion	District installs public portion, cost to owner \$150 per foot* with option to roll into assessment	Property Owner is responsible for actual cost of contractor. District pays contractor, up to a cap, and Property Owner repays District over time.
4	New Layout & Assessment Class 2 (private well) – Assessment due upon water main completion	District installs public portion, cost to owner \$150 per foot* with option to roll into assessment	Property Owner is responsible for actual cost of contractor. District pays contractor, up to a cap, and Property Owner repays District over time.

* Prevailing rate for a Water Service Installation Charge as established by Water Bureau

**No fire services to be included

*** Exceptions subject to approval by CEO or designee

Criteria of Water Service Installation Program:

- Residential/Commercial properties requiring a water service of 2" or less abutting an MDC water main. Exceptions to the service size or type would be subject to approval of the Chief Executive Officer or his/her designee.
- Renewals shall be installed for the full length of service pipe.
- Water services must be built to MDC standards.
- Limit of \$10,000 per property for water service installation/renewal for all work in public right-of-way and private property.
- Amount owed by property owner will be paid to District over fifteen or twenty years with same interest rate as water assessments (6%).
- Credit checks performed at District's discretion.
- Contracts and/or price quotes between the property owners and their contractors must be submitted to Utility Services for review to verify the appropriateness of the cost proposal. The District reserves the right to deny any price proposal. Any increase in price of construction must be approved by District in order for property owner to receive increase of District payment to contractor.
- Owner bound to terms of the written contract with Contractor.

- District will issue a two-party check addressed to the property owner and the contractor. The property owner will be required to endorse the check over to the contractor as acceptance of completed work and to pay for the completed work. A 10% down payment of the cost proposal shall be required from the property. Property owner will repay the District by monthly payments as a separate line item on the water bill.
- Any deposit required by the contractor will be the sole responsibility of the property owner.
- No pre-payment penalties
- Funding to be established with a revolving fund from the Assessable Water Fund
- \$250,000 per year for the first 5 years appropriated in fund, plus revenue from principle and interest payments, to establish a self-sustaining fund.

FURTHER**VOTED:**

That the Controller or Chief Administrative Officer be requested to make tentative allocations for this project pending passage by the District Board, and payment for the same is authorized from the Assessable Water Fund.

Respectfully submitted,

Scott W. Jellison
Chief Executive Officer

Commissioner Pane made a motion to amend the resolution, as shown above in redline. The amendment was duly seconded and passed by unanimous vote of those present.

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

**CHERRY BROOK - RESERVOIR 6 SECTION II PIPELINE RIGHT-OF-WAY
AVON VILLAGE CENTER PHASE 2, AVON
ENCROACHMENT AGREEMENT**

To: Water Bureau for consideration on November 18, 2019

On September 10, 2019, the Metropolitan District received a request from Ronald Bomengen of Fuss & O'Neill, on behalf of the Carpionato Group, LLC, and Avon Town Center II, LLC, developer and owner, to permanently encroach upon the Cherry Brook – Reservoir 6 Section II Pipeline 100-foot right-of-way, containing an existing 48-inch RCP raw water transmission main, located on 75 Bickford Drive, Avon (the “right-of-way”). This encroachment will provide parking and improvements in conjunction with the construction of residential buildings as part of the Avon Village Center Phase 2 mixed use development project, as shown on the accompanying map. On April 1, 2019, your Board approved an encroachment of the Cherry Brook – Reservoir 6 Section II Pipeline 100-foot raw water right-of-way to provide access for the realignment of the intersection of Fisher Drive and Bickford Drive and the

construction and/or installation of other associated improvements for Phase 1 of the Avon Village Center mixed use development project.

The raw water pipeline right-of-way across the parcel was conveyed to the Metropolitan District by the Ensign-Bickford Company on December 27, 1961 in conjunction with the construction of the Cherry Brook – Reservoir 6 Section II Pipeline, and is recorded in the Town of Avon land records: Volume 45 Page 79. Item 6 of the easement document states that the Grantor “shall have the right to build public roads across any portion of said rights-of-way subject to approval of the Grantee herein in writing and provided such roads, including surfacing and grading, shall not interfere with the rights herein granted.”

As stated previously, the purpose of this encroachment is to allow for the construction of parking areas and improvements, to include placement of storm sewers, water services, hydrant, concrete walkways, concrete curbing, light poles, ornamental fence and pillar, landscaping, bituminous concrete driveways and grading within the right-of-way (hereinafter collectively referred to as the “Improvements”).

The Owner has agreed to the following conditions, in order to satisfy the District’s concerns for protection of the existing 48-inch raw water transmission main located within the subject right-of-way and the District’s accessibility along the length of the right-of-way:

1. No additional permanent structures, other than the proposed Improvements shall be located within the District’s right-of-way.
2. Pipes crossing over or under the District’s pipelines shall maintain a minimum eighteen (18”) inch vertical clearance.
3. Grading shall be such that the surface of the right-of-way shall maintain not less than three (3) feet nor more than ten (10) feet of cover over the raw water pipeline.
4. The Metropolitan District shall not be held liable for any damage caused to any structure listed above located within or adjacent to the right-of-way in the event of an emergency raw water transmission main repair. The Metropolitan District will make every effort feasible to minimize damage to these structures; however, the cost for repairs to such structures shall be the responsibility of the Owner.
5. The District reserves the right to remove any improvements within the right-of-way at any time if so required for maintenance or repair of the raw water transmission main. The Owner shall bear any additional maintenance or repair costs necessitated by the presence of any improvements upon the right-of-way.
6. Care must be taken during construction not to disturb the existing raw water transmission main. All heavy construction equipment must be located outside the limits of the right-of-way when not in use. Any earth moving equipment that will be utilized on the site over and adjacent to the water main shall be reviewed and approved by District staff prior to mobilization to the site. Any damage to the existing raw water transmission main caused by any construction within the right-of-way shall be the responsibility of the Owner.

7. An MDC inspector must be on the job site whenever work is being performed by or on behalf of Owner to construct, maintain or repair any Improvements within the right-of-way. Any construction, maintenance or repair of the Improvements shall conform to District standards and 48-hours advance notice must be given to the District prior to any such construction, maintenance or repair within the right-of-way.

Staff has reviewed the proposed construction plans and determined that there will be no negative impact on District property or infrastructure.

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 an agreement, subject to approval as to form and content by District Counsel, granting permission to Avon Town Center II, LLC to encroach upon the Cherry Brook – Reservoir 6 Section II Pipeline 100-foot raw water right-of-way located at 75 Bickford Drive, Avon, for the purpose of installing storm sewers and water services, concrete walkways, concrete curbing, light poles, ornamental fence and pillars, landscaping, bituminous concrete driveways and grading, provided that the District shall not be held liable for any costs or damages of any kind which may result during initial construction or in the following years with respect to any subsequent construction, maintenance or repair as a result of such encroachment.

Respectfully Submitted,

Scott W. Jellison
Chief Executive Officer



FUSS & O'NEILL

METROPOLITAN DISTRICT
ENGINEERING & PLANNINGSEP 10 2019
RECEIVED

September 6, 2019

Mr. Michael Curley, Manager of Technical Services
The Metropolitan District
Engineering & Planning
555 Main Street
P.O. Box 800
Hartford, CT 06142-0800

RE: Avon Village Center Encroachment Permit Request
Avon, CT
Fuss & O'Neill Reference No. 2014 0986.S33

Dear Mr. Curley:

On the behalf of the Carpianto Group, LLC, I would like to request an encroachment permit for work associated with the construction of the Avon Village Center (AVC). The proposed project is located on approximately 100 acres of land north of Route 44 and west of Route 10/202. The portion of the project that will require an encroachment permit from The MDC is located near the intersection of Bickford Drive Extension, Bickford Drive, and Climax Road.

The AVC development will be constructed in multiple phases. This portion of construction is anticipated to begin in the summer of 2020. Construction activities within the MDC easement will include:

- Clearing and grubbing
- Earth moving (excavation and fill)
- Removal of an existing light pole
- Installation of utility and stormwater system infrastructure
- Installation of bituminous concrete driveways, concrete walkways, and concrete curbs
- Installation of light poles
- Installation of ornamental fence and pillars
- Installation of landscape features and plants

Detailed plans for all proposed construction within the MDC easement are enclosed with this letter.

Construction activities will begin on the west side of Climax Road. Clearing, grubbing, and earthwork will proceed in the north westerly direction towards Bickford Drive Extension. The

146 Hartford Road
Manchester, CT
06040
1 860 446 2469
800 286 2469
1 860 533 5143

www.fandn.com

California
Connecticut
Maine
Massachusetts
New Hampshire
Rhode Island
Vermont

F:\P2014\0986.S33\Utilities\MDC\2019-08-12 - Encroachment Permit_Phase I Stage II & IV\2019-09-06 - AVC - MDC Encroachment Permit Request.docx



Michael Curley
September 6, 2019
Page 2

contractor will take special considerations while doing construction activities within the areas of the 100-foot easement. The following is a general order of construction for this area within the Phase 1 Avon Village Center development.

1. Clear, grub, and grade for a temporary access and utility road within the parcel south west of the Climax Road, Bickford Drive, and Bickford Drive Extension.
2. Install temporary utilities and construct the temporary access road (located beyond the limits of the 100-foot MDC easement).
3. Rough grade and prepare for site construction.
4. Construct stormwater management and water service improvements for the site. Construct storm sewer over the 48-inch raw water main through the portion of the MDC easement.
5. Install light pole bases and buried conduit.
6. Construct parking lot base and install base course of pavement.
7. Install concrete sidewalk.
8. Install final course of pavement.
9. Install ornamental fencing and pillars in the portion of the MDC easement.
10. Complete site restoration and landscape plantings.

Any and all construction activities that take place within the limits or close proximity of The MDC easement will require the supervision of an MDC inspector. 48-hours must be given to any and all construction activities that take place within the easement.

With the exception of the portion of the main located in Bickford Drive Extension, construction equipment cannot be transported directly over the location of the 48-inch raw water line. In order to move construction equipment from one side of the raw water line, a temporary bridge must be placed on the ground surface to redirect the equipment loads to either side of the raw water line and ~~not~~ directly over the top of the raw water line. Construction equipment cannot be stored over the location of the 48-inch raw water line.

Compaction of earth and roadway base within the vicinity of the raw water main must be done by hand operated equipment and not by large, driven machinery, with the exception of installing the base course and final course of pavement. Vibratory rollers should not be used when compacting base material or pavement sections within the vicinity of the raw water main.

Please consider this a formal request for a permanent encroachment permit to develop the AVC improvements within the MDC easement.



Michael Curley
September 6, 2019
Page 3

If you have any questions, please don't hesitate to call me at (860) 646-2469, ext. 5253.

Sincerely,

A handwritten signature in blue ink, appearing to read 'R. Bomengen', with a long horizontal flourish extending to the right.

Ronald E. Bomengen, PE, LEED AP
Associate/Department Manager

Enclosures:

Plans Entitled: "Avon Village Center – Phase 1, MDC Encroachment Permits" Sheets MDC-111,
112, 113, & 114, dated 08/09/2019

c: Jennifer Ottalagana



No one from the public appeared to be heard.

The meeting was adjourned at 5:04 P.M.

John Mirtle
John S. Mirtle, Esq.
District Clerk

Date of Approval

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To

MINUTES OF THE WATER BUREAU

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