

**THE METROPOLITAN DISTRICT BOARD
BOARD ROOM, DISTRICT HEADQUARTERS
555 MAIN STREET, HARTFORD
MONDAY, OCTOBER 1, 2018 5:30 PM**

ITEM NO.	TITLE
1.	MEETING CALLED TO ORDER
2.	ROLL CALL
3.	PLEDGE OF ALLEGIANCE
4.	PUBLIC COMMENTS RELATIVE TO AGENDA ITEMS
5.	APPROVAL OF MINUTES - MEETING OF SEPTEMBER 5, 2018
6.	REPORT FROM DISTRICT CHAIR
7.	REPORT FROM CHIEF EXECUTIVE OFFICER
8.	REPORT FROM DISTRICT COUNSEL
9.	ANNOUNCEMENT OF CONSUMER ADVOCATE PUBLIC FORUM
10.	CONSIDERATION OF AND POTENTIAL ACTION RE: APPROVAL OF INTEGRATED PLAN (September 26, 2018)
11.	BOARD OF FINANCE - CONSIDERATION OF AND POTENTIAL ACTION RE: 2018 OPERATING BUDGET TRANSFER (October 1, 2018)
12.	CONSIDERATION OF AND POTENTIAL ACTION RE: AUTHORIZATION TO AUCTION DISTRICT VEHICLES
13.	REFERRAL TO WATER BUREAU RE: KIMBERLY LANE WATER ASSOCIATION PETITION FOR WATER SERVICE
14.	OPPORTUNITY FOR GENERAL PUBLIC COMMENTS
15.	COMMISSIONER QUESTIONS & COMMENTS
16.	ADJOURNMENT

**BUREAU OF PUBLIC WORKS
INTEGRATED PLAN AFFORDABILITY ANALYSIS**

To: District Board

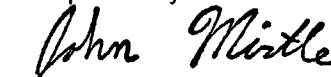
October 1, 2018

From: Bureau of Public Works

At a meeting of the Bureau of Public Works held on October 1, 2018, it was:

Be it hereby resolved, that the Bureau of Public Works, hereby approves the proposed Updated Clean Water Project Long Term Control Plan ("Updated Long Term Control Plan") as presented by District staff and CDM Smith to said Bureau on September 5, 2018 and September 26, 2018, and scheduled for submission to the Department of Energy and Environmental Protection on or before December 31, 2018. The Bureau of Public Works hereby further directs MDC staff to incorporate an Integrated Plan within said proposed Updated Long Term Control Plan to address combined sewer overflows while also addressing the overall infrastructure improvements necessary to enhance and modernize the District's sewerage system, maintain compliance with the federal and state consent decrees and orders, and consider issues relative to an affordability analysis.

Respectfully Submitted,



John S. Mirtle, Esq.

District Clerk

**BOARD OF FINANCE
2018 OPERATING BUDGET TRANSFER**

To: District Board

October 1, 2018

From: Board of Finance

The 2018 Metropolitan District operating budget is forecasting deficits in the following functional areas: Chief Executive Office, Legal, Command Center and Operations. The forecasted deficit in the Chief Executive office is due to overlapping positions as a result of a retirement. The Legal Department is forecasting a deficit due to increased federal lobbying efforts and the Command Center and Operations departments are forecasting shortfalls in overtime due to the high volume of water main breaks during the winter of 2018.

CERTIFICATIONS:

In accordance with Section 3-8 of the Charter of The Metropolitan District, I hereby certify that there exists free from encumbrances, in the following appropriation, the amounts listed:

From:	General	Water	Total
Department 15 - Human Resources	63,000.00	65,600.00	128,600.00
Department 17 - Information Systems	90,700.00	184,300.00	275,000.00
Department 18 - Finance	49,000.00	51,000.00	100,000.00
Department 19 - Environment, Health & Safety	12,300.00	12,700.00	25,000.00
Department 20 - Engineering Planning	29,400.00	30,600.00	60,000.00
Department 40 - Operating Office	22,800.00	23,700.00	46,500.00
Department 404 - Plant Maintenance	49,000.00	51,000.00	100,000.00
Department 50 - Water Treatment & Supply	-	173,000.00	173,000.00
Department 70 - Debt Service	17,700.00	38,200.00	55,900.00
Department 741- Special Agreements & Programs	-	219,600.00	219,600.00
	<u>333,900.00</u>	<u>849,700.00</u>	<u>1,183,600.00</u>

John M. Zinzarella
Chief Financial Officer

At a meeting of the Board of Finance held on October 1, 2018, it was:

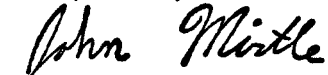
Voted: That the Board of Finance recommends to the District Board passage of the following resolution.

Resolved: That transfers within the 2018 Budget Appropriations be approved as follows:

From:	General	Water	Total
Department 15 - Human Resources	63,000.00	65,600.00	128,600.00
Department 17 - Information Systems	90,700.00	184,300.00	275,000.00
Department 18 - Finance	49,000.00	51,000.00	100,000.00
Department 19 - Environment, Health & Safety	12,300.00	12,700.00	25,000.00
Department 20 - Engineering Planning	29,400.00	30,600.00	60,000.00
Department 40 - Operating Office	22,800.00	23,700.00	46,500.00
Department 404 - Plant Maintenance	49,000.00	51,000.00	100,000.00
Department 50 - Water Treatment & Supply	-	173,000.00	173,000.00
Department 70 - Debt Service	17,700.00	38,200.00	55,900.00
Department 741- Special Agreements & Programs	-	219,600.00	219,600.00
	<u>333,900.00</u>	<u>849,700.00</u>	<u>1,183,600.00</u>

To:	General	Water	Total
Department 12 - Chief Executive Office	22,800.00	23,800.00	46,600.00
Department 14 - Legal	36,800.00	38,200.00	75,000.00
Department 21 - Command Center	33,000.00	64,000.00	97,000.00
Department 30- Operations	241,300.00	723,700.00	965,000.00
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	333,900.00	849,700.00	1,183,600.00

Respectfully Submitted,



John S. Mirtle, Esq.

District Clerk

AUTHORIZATION FOR SALE OF DISTRICT PERSONAL PROPERTY VIA AUCTION

To: District Board

October 1, 2018

From: Scott W. Jellison, Chief Executive Officer

Pursuant to prudent fleet management and equipment retirement practices The Metropolitan District ("District") is preparing to sell certain obsolete vehicles, vessels, and miscellaneous auto parts and other equipment (collectively, the "District Personal Property") through an auction conducted by Sales Auction Company, LLC in Windsor Locks, Connecticut on October 6, 2018. District staff is seeking authorization from the District Board to participate in this auction and similar future auctions to efficiently dispose of obsolete District Personal Property.

Be It Resolved: that pursuant to Section 2-12 of the District Charter, the District's Director of Operations and Director of Procurement (collectively, the "MDC Staff") are hereby authorized to sell District Personal Property via public auctions, upon the terms and conditions as MDC Staff as well as District Counsel deem appropriate and in the best interests of the District; and be it further

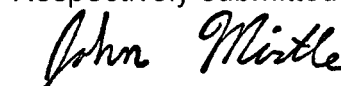
Resolved, that MDC Staff are hereby authorized to enter into and execute bills of sale and any and all manner of other documents and to take such other actions as they and District Counsel may deem appropriate and in the best interests of the District in order to effect such sales; and be it further

Resolved, that no person or entity shall be entitled to rely on, or otherwise claim any benefit by reason of this resolution should any of MDC Staff fail to execute the aforementioned bills of sale or other documents, or to take any of the other aforesaid actions; and be it further

Resolved, that all approvals and authorizations provided hereby are contingent upon, and shall only be effective on and by means of, MDC Staff executing such bills of sale and other documents, and taking such actions, all of which shall be, in form and substance, acceptable to MDC Staff and District Counsel; and be it further

Resolved, that for purposes of administrative efficiency and expediency, the District's Director of Operations may delegate his or her authority under this resolution to the District's Manager of Maintenance and/or Fleet Superintendent, and/or any other District employee(s) assigned to CEM in order to effect such sales.

Respectively submitted,



John S. Mirtle, Esq.
District Clerk

**DISTRICT CLERK
PETITION FOR WATER SERVICE**

From: District Clerk

To: District Board

October 1, 2018

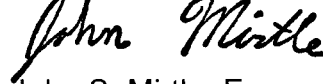
The following petition was received on September 1, 2018:

Mr. Scott VanSicklin, on behalf of the Kimberly Lane Water Association, has requested extending the water main to Kimberly Lane in South Glastonbury, Connecticut.

It is RECOMMENDED that it be

Voted: That the foregoing petition be received and referred to the Water Bureau for study and subsequent action.

Respectfully submitted,



John S. Mirtle, Esq.
District Clerk

Mr. Scott VanSicklin
President
Kimberly Lane Water Association
38 Kimberly Lane
South Glastonbury, CT 06073
September 1, 2018

Mr. William DiBella, Chairman
Commissioners of the Metropolitan District Commission
The Metropolitan District Commission
555 Main Street
Hartford, CT 06103

Dear Chairman DiBella and Distinguished Commissioners:

The Kimberly Lane Water Association was established in 1949 to provide the nine newly-constructed homes on the street with water. During that time, South Glastonbury was essentially a rural area. As such, there were no underground public utilities such as water or natural gas. A community well system was chosen by the developers as the best water source for these new homes due to the expenses associated with drilling individual wells, the likelihood of finding an adequate water supply in each individual lot and the necessity of having to place septic systems in each lot on the street in an area that contains an extensive amount of ledge. As our community well approaches the end of its life expectancy, time is of the essence as we are forced to make hard decisions regarding how we as a group will maintain an adequate supply of potable water.

Our water association is currently using its third well. The previous two wells have failed and are not able to provide enough water. While this third well has provided/produced an adequate supply we are now facing serious infrastructure issues. We have been notified that one of the water tanks is leaking and needs to be replaced. An initial estimate to replace the tank was given at \$98K. While this would solve the current tank leak issue it does not address the remaining infrastructure, the majority of which is over 70 years old. The State of CT Public Health cites that the other tank on the system line is a hydro-pneumatic tank which is at the end of its useful life (over 30 years old) and will need to be replaced soon. DPH has indicated that this type of tank is considered to be a safety concern as evidenced by a hydro-pneumatic tank explosion in Stonington in 2015. If and when this tank fails a new type of system would need to be designed and installed.

Increased household size on our street has required our association to reactivate as a Public Water System falling under the oversight of the State DPH. Many changes in the regulations have gone into effect since we were last designated as a Public Water System back in 1995. The Kimberly Lane Water Association is made up of single parents, seniors, and parents of special needs children who simply will not have the financial ability to pay for the increased costs associated with current state DPH regulations to repair and sustain a community water system at the end of its useful life with money that would be better spent securing an MDC hookup, which is a permanent solution.

While we have looked into the possibility of drilling separate wells, we have serious concerns about the feasibility of this option based on previous well failures, evidence of low water output from the neighbors (who subsequently hooked up to MDC water after trying unsuccessfully to increase their water supply by multiple attempts at microfracturing and vein splitting), uranium and VOC's previously cited in a water test, and the large amount of ledge in the area make septic and sanitary fields extremely hard to establish on the existing properties.

Because the tank is leaking we as an association have contacted and met with both the State of Connecticut and Glastonbury Health Depts. We have attached a detailed letter from State of CT DPH Drinking Water Section Chief Lori Mathieu which outlines the reasons why they encourage and endorse our goal of connecting to the MDC water supply.

Both the state and the town health departments feel that connecting to the MDC the best action for us to take given reasons cited above. They both feel it is the optimal choice due to our proximity to the existing MDC line (less than 200 ft.). We have attached GIS maps of Kimberly Lane for your review. As you can see from the maps, the total length of the road is approximately 1000 ft. from the farthest point to the water line on Route 17/Main Street. For the most part the line coming up Kimberly Lane would run as a straight line with a small incline on the first third of the distance (closest to the MDC connection) with a slight downward decline on the remaining two-thirds. Please note that the two homes at the southwest ends of our street are already connected to the MDC water main.

Based on all of the aforementioned environmental and economic reasons, plus the recommendations of both the State of CT Department of Health and the Town of Glastonbury Health Department, we respectfully submit this petition to request that the households that comprise the Kimberly Lane Water be allowed to connect to the MDC public water system. We are asking that MDC please fast track this project to hook up to the MDC system so that our community water association members do not face further financial burdens in obtaining clean, safe potable water.

Please do not hesitate to contact us if you have any questions or if we may be of any assistance in expediting this request.

We thank you for your time and consideration.

Sincerely,

Mr. Scott VanSicklin
President
Kimberly Lane Water Association
38 Kimberly Lane,
South Glastonbury, CT 06073
and the members of the Kimberly Lane Well Association

STATE OF CONNECTICUT
DEPARTMENT OF PUBLIC HEALTH



Raul Pino, M.D., M.P.H.
Commissioner

Dannel P. Malloy
Governor
Nancy Wyman
Lt. Governor

Drinking Water Section

August 31, 2018

Mr. Scott VanSicklin
Kimberly Lane Water Association
38 Kimberly Lane
Glastonbury, CT 06073

PUBLIC WATER SYSTEM: Kimberly Lane Water Association
Glastonbury, CT
CLASSIFICATION TYPE: Community
PWSID: CT0540071

SUBJECT: Letter of support for connection to Metropolitan District Commission

Dear Mr. VanSicklin:

Thank you for your time in meeting with Vicky Carrier, P.E. of my staff on August 17, 2018. Your file has been reviewed both at the Department of Public Health and Glastonbury Health Department. We concur with your assessment that a connection to the water 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 your association for the following reasons:

- The water system was largely built in the late 1940's – the infrastructure is old and in need of replacement as evidenced by your leaking atmospheric water storage tank. The age of your hydro-pneumatic tank is unknown however you should be aware that these tanks present a safety concern as evidenced by the tank explosion in southeastern Connecticut in 2015 (see circular letter 2015-09 https://portal.ct.gov/-/media/Departments-and-Agencies/DPH/dph/drinking_water/pdf/DWSCircularLetter201509InspectionofHydro-pneumaticStorageTanksandAssetManagementPlanspdf.pdf?la=en). Your system lack redundancy (no second well or backup transfer pump). Although a hand drawn schematic of your water lines is available, its accuracy is untested therefore any leaks could be difficult to locate and could lead to depressurizing the entire water system. There is reportedly no means to flush.
- Your water system has recently been re-activated therefore no recent water quality is available however a review of historical data indicates that the well currently in use (Well#3) had previous detections of trace Volatile Organic Chemicals and elevated Uranium.
- Your water system faces significant upcoming expenses include monitoring, hiring a certified operator, addressing any sudden potential infrastructure failure, installation of a generator (required by December 17, 2018 for water systems of your size) with only 9 households to spread expenses. You should be receiving a sanitary survey report from DPH in the near future.



Phone: (860) 509-7333 • Fax: (860) 509-7359
Telecommunications Relay Service 7-1-1
410 Capitol Avenue, P.O. Box 340308, MS# 12DWS
Hartford, Connecticut 06134-0308
www.ct.gov/dph/public/drinkingwater



Scott VanSicklin
August 31, 2018
Page 2

This office is planning to issue a Consent Order with negotiated compliance deadlines while you pursue the interconnection to Metropolitan District Commission. We also plan to request a meeting with your Association, the Town of Glastonbury and the Metropolitan District Commission to bring all parties to the table to discuss potential timelines for a connection.

If you have any questions, please contact Vicky Carrier of my staff at (860) 509-7333 or at vicky.carrier@ct.gov.

Sincerely,

Lori Mathieu
Public Health Section Chief
Drinking Water Section

cc: Ms. Wendy Mis, Director of Health, Glastonbury Health Department
Mr. Don Kenrick, Sanitarian, Glastonbury Health Department
Ms. Jennifer Ottolagana, Metropolitan District Commission
Mr. Gary Johnson, CT DPH Enforcement

