



**DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY  
281<sup>st</sup> MEETING OF THE BOARD OF DIRECTORS  
Thursday, December 2, 2021  
9:30 a.m.  
via Microsoft Teams**

[The board meeting can be live-streamed at https://dcwater.com/watch-board-meetings](https://dcwater.com/watch-board-meetings)

- I. **Call to Order (Chairperson Tommy Wells)**
- II. **Roll Call (Linda Manley, Board Secretary)**
- III. **Approval of the November 4, 2021, Meeting Minutes**
- IV. **Chairman's Overview**
- v. **Committee Reports**
  1. **Governance Committee (Joe Leonard)**
  2. **Human Resource and Labor Relations Committee (Adriana Hochberg)**
  3. **Environmental Quality and Operations Committee (Howard Gibbs)**
  4. **DC Retail Water and Sewer Rates Committee (Rachna Bhatt)**
  5. **Finance and Budget Committee (Anthony Giancola)**
- VI. **Issues of General Interest**
- VII. **CEO/General Manager's Report (David Gadis)**
- VIII. **Contract Summary (FYI)**
- IX. **Consent Items (Joint Use)**
  1. **Approval to Extend the Preferred Provider Organization (PPO) and Health Maintenance Organization (HMO) of Contract No. 16-PR-HCM-26, Connecticut General Life Insurance (CIGNA) - Resolution No. 21-103 (Recommended by the Human Resource and Labor Relations Committee 11/10/2021)**
  2. **Approval to Exercise Option Year Two of Contract No. 19-PR-DPT-31, Kaiser Foundation Health Plan of the Mid-Atlantic States, Inc. - Resolution No. 21-104 (Recommended by the Recommended by the Human Resource and Labor Relations Committee 11/10/2021)**

3. Approval to Execute Option Year Two (2) of Contract No. 19-PR-DWT-21A, Colonial Chemical, Inc. - Resolution No. 21- 105 (Recommended by the Environmental Quality and Operations Committee 11/18/2021)
4. Approval to Execute Option Year Two (2) of Contract No. 19-PR-DWT-21B, Mitsubishi International Corporation – Resolution No. 21-106 (Recommended by the Environmental Quality and Operations Committee 11/18/2021)
5. Approval to Execute a Three-Year Base Period and Two Option of Contract No. 18-PR-DIT-58, Stellar Services, Inc. – Resolution No. 21-107 (Recommended by the Environmental Quality and Operations Committee 11/18/2021)
6. Approval to Execute Contract No. 10124, Carter & Carter Enterprises, Inc. - Resolution No. 21-108 (Recommended by the Environmental Quality and Operations Committee 11/18/2021)
7. Approval to Execute Contract No. DCFA #515, AMT LLC – Resolution No. 21-109 (Recommended by the Environmental Quality and Operations Committee 11/18/2021)
8. Approval to Execute a Three Years plus Renewal Period of Contract No. DCFA #516, EBA Engineering, Inc./Accurate Infrastructure Data Inc. – Resolution No. 21-110 (Recommended by the Environmental Quality and Operations Committee 11/18/2021)
9. Approval of Amendments to the By-Laws of the Board to Revise the Title and Scope of Responsibilities of the Audit Committee - Resolution No. 21-111 (Recommended by the Audit Committee 10/8/2021 and Governance Committee 11/10/2021)

**X. Consent Items Non-Joint Use**

1. Approval to Execute Supplemental Agreement No. 2 of Contract No. DCFA #502, Mott MacDonald I&E LLC – Resolution No. 21-112 (Recommended by the Environmental Quality and Operations Committee 11/18/2021)
2. Approval to Publish the Notice of Final Rulemaking to Amend Retail Sewer Rates Regulations to Establish a New High Flow Filter Backwash Sewer Rates for Fiscal Year 2022 - Resolution No. 21-113 (Recommended by the DC Retail Water and Sewer Rates Committee 11/16/2021)
3. Approval to Publish Notice of Final Rulemaking to Extend the DC Water Cares Emergency Relief Program for Low Income Customers (Residential Assistance Program “RAP”) and Multifamily Assistance Program (“MAP”) for Fiscal Year 2022 and Waive Recertification Requirements for FY 2021 CAP2 Customers for FY 2022 - Resolution No. 21-114 (Recommended by the DC Retail Water and Sewer Rates Committee 11/16/2021)
4. Approval to Publish Notice of Final Rulemaking to Amend 21 DCMR Chapter 4 Contested Water and Sewer Bills Regulations – Resolution No. 21-115, (Recommended by the Environmental Quality and Operations Committee 10/21/2021)

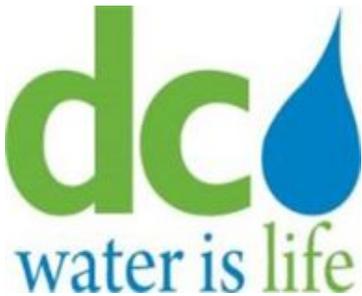
**XI. Executive Session**

**XII. Adjournment (Chairperson Tommy Wells)**

**Upcoming Committee Meetings – (via Microsoft Teams)**

- DC Retail Water and Sewer Rates Committee – Tuesday, December 14, 2021 @ 9:30 a.m.
- Finance and Budget Committee – Tuesday, December 14, 2021 @ 11:00 a.m.
- Environmental Quality and Operations Committee – Thursday, December 16, 2021 @ 9:30 a.m.

1 The DC Water Board of Directors may go into executive session at this meeting pursuant to the District of Columbia Open Meetings Act of 2010, if such action is approved by a majority vote of the Board members who constitute a quorum to discuss: matters prohibited from public disclosure pursuant to a court order or law under D.C. Official Code § 2-575(b)(1); contract negotiations under D.C. Official Code § 2-575(b)(2); legal, confidential or privileged matters under D.C. Official Code § 2-575(b)(4)(A); collective bargaining negotiations under D.C. Official Code § 2-575(b)(5); facility security under D.C. Official Code § 2-575(b)(8); disciplinary matters under D.C. Official Code § 2-575(b)(9); personnel matters under D.C. Official Code § 2-575(b)(10); proprietary matters under D.C. Official Code § 2-575(b)(11); train and develop members of a public body and staff under D.C. Official Codes § 2-575(b)(12); decision in an adjudication action under D.C. Official Code § 2-575(b)(13); civil or criminal matters where disclosure to the public may harm the investigation under D.C. Official Code § 2-575(b)(14), and other matters provided in the Act.



**DISTRICT OF COLUMBIA  
WATER AND SEWER AUTHORITY**

**Board of Directors**

*Governance Committee*

*Wednesday, November 10, 2021*

*9:00 a.m.*

**MEETING MINUTES VIA MICROSOFT TEAMS**

**Committee Members**

Joe Leonard, Chairperson  
Rachna Bhatt  
Tommy Wells, Chairperson

**DC Water Staff**

David L. Gadis, CEO and General Manager  
Marc Battle, EVP, Governance & Legal Affairs  
Wayne Griffith, Chief, Strategy & Performance  
Kishia L. Powell, Chief Operating Officer & EVP  
Linda Manley, Secretary to the Board

**Call to Order**

Chairperson Leonard called the meeting to order at 9:00 a.m. The meeting was held via Microsoft Teams.

**Roll Call**

Board Secretary Linda Manley conducted a roll call of the Committee members and staff present.

**Agenda Item #1 - Management's Recommendation to Expand the Audit Committee's title/name and responsibility area**

Wayne Griffith, Chief, Strategy & Performance Officer, presented Agenda Item #1:

Mr. Griffith reviewed the historical functionality of the Risk management. DC Water's management established the Enterprise Risk Management (ERM) to improve DC Water's management and mitigation of risk at an entity level to effectively support the Authority's capacity to identify, evaluate and mitigate emerging or identified areas of internal or external risk to the Authority. He explained that DC Water is working to develop a framework for the ERM.

Mr. Griffith reviewed the proposed governance structure: 1) DC Water's ERM would be responsible for executing the risk management function to include reviews, monitoring and reporting on all identified risks and related mitigating actions to the proposed Audit and Risk Committee; 2) the proposed Audit & "Risk" Committee will maintain and oversee a system of internal controls to identify, assess, monitor, and manage internal and external risks; and 3) DC Water's Board of Directors will oversee the ERM policy and organizations exposure to risk.

Mr. Griffith identified the substantive change to the By-Laws.

### Article (V) (Committees)

In Section 5.01 (a)(vi), revise the Audit Committee's title adding the word Risk to read "Audit & Risk Committee" and expand the Committee's role by adding, "The Committee shall also make recommendations to the Board regarding the maintenance and oversight of a sound system of internal controls to identify, asses, monitor, and manage internal and external risks that are significant to the fulfillment of the Authority's strategic business objectives."

#### *Committee Questions Related proposed changes:*

1. In response to Committee Member Bhatt's inquiry, Mr. Griffith explained that following a review by the Internal Auditors, it was validated that DC Water has successfully addressed, executed, and accomplished risk management and mitigation in the various business units and recommended DC Water take an enterprise level approach to improve this function.
2. In response to Committee Members Bhatt's inquiry, Mr. Griffith explained that he will continue to manage and report to the Audit Committee on DC Water's progress until the Authority determines who or which business unit will take ownership of enterprise risk function.
3. In response to Chairperson Leonard's inquiry, Mr. Griffith confirmed Mr. Ross and the Internal Auditors have reviewed DC Water's approach to ensure it aligned with the District, and favorably recommended presentation of the proposed changes to DC Water's Governance Committee and full Board.
4. In response to Chairman Wells' inquiry, Marc Battle, agreed to review the term "sound system" and provide the Board with a more measurable standard and guidance to oversee the risk function.

### Other Business

Chairperson Wells suggested that DC Water collaborate with an outside consultant to review and update the Board's By-Laws to align with business standards, best practices, and remedies to build on lessons learned, to accommodate and maximize public participation at rates hearings, community meetings and committee and Board meetings.

Chairman Wells also suggested DC Water's Department of Government and Legal Affairs review lawsuits and legal decisions for incorporation in updating the By-Laws for public utilities.

### Recommendation

Chairperson Leonard asked for a consensus from the Committee Members to move the proposed By-Laws amendments to the full Board for approval at the December 2<sup>nd</sup> meeting pending the requested changes. The Committee members agreed.

### Adjournment

There being no further business, Chairperson Leonard adjourned the meeting at 9:26 a.m.



**D.C WATER AND SEWER AUTHORITY  
BOARD OF DIRECTORS**

**HUMAN RESOURCES AND LABOR RELATIONS  
COMMITTEE MEETING**

**November 10, 2021  
via Microsoft Teams**

**MEETING MINUTES**

**Members Present**

Adriana Hochberg, Montgomery County, Chairperson  
Jed Ross, District of Columbia  
Steven Shofar, Montgomery County  
Tara Jackson, Prince George's County

**Staff Present**

David Gadis, CEO/General Manager  
Marc Battle, EVP, Legal Affairs  
Lisa Stone, Chief, People and Inclusion Officer, EVP, People and Talent  
Matthew Brown, Chief Financial Officer and Executive VP, Finance and Procurement  
Chad Carter, Director Total Rewards  
Ron Lewis, Benefits Manager  
Linda Manley, Secretary to the Board

**Call to Order**

Chairperson Adriana Hochberg called the meeting to order at 11:00 am. The meeting was conducted via Microsoft Teams.

**Roll Call**

Board Secretary Linda Manley conducted a roll call of the Committee members.

**Benefits Update**

Ron Lewis provided an update on the rate renewals for the DC Water medical plans:

- Cigna health plan premiums are increasing by 6.1 %
- Kaiser health plan premiums are increasing by 6.9 %

There was a discussion with the Committee regarding Medical Loss Rebates and the fact that DC Water is receiving a rebate this year and has received rebates regularly on an annual basis.

**Action Items:**

- Contract No: 16-PR-HCM-26 – Connecticut General Life (CIGNA) contract extension for one year.
- Contract No: 19-DPT-31 - Kaiser Staff Model HMO (Option Year contract extension) for one year.

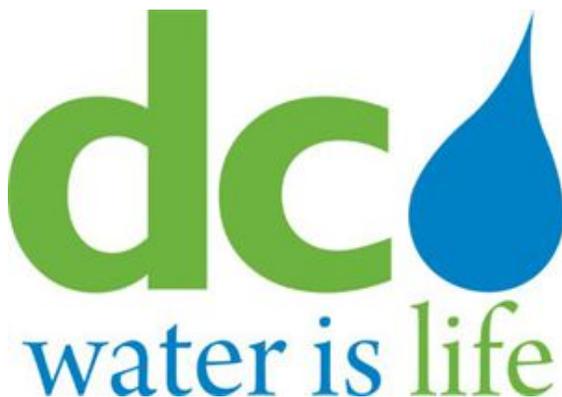
The Committee recommended the two action items to the full Board for approval.

**Executive Session**

There was no executive session.

**Adjournment**

Chairperson Hochberg adjourned the meeting at 11:15 a.m.



**District of Columbia  
Water and Sewer Authority**

**Board of Directors**

**Environmental Quality and Operations  
Meeting**

*Thursday, November 18, 2021*

*9:30 am*

**MEETING SUMMARY**

**Committee Members**

Howard Gibbs, Vice Chairperson  
Ivan Frishberg  
Andrea Crooms  
Steven Shofar

**DC Water Staff Present**

David Gadis, CEO & General Manager  
Kirsten Williams, EVP, Marketing and Communications  
Wayne Griffith, EVP, Strategy and Performance  
Marc Battle, EVP, General Counsel  
Matthew Brown, EVP, Chief Financial Officer  
Linda Manley, Secretary to the Board  
Maureen Holman, VP, Shared Services  
Aklile Tesfaye, VP, Wastewater Operations  
Paul Guttridge, Director, CIP Infrastructure Management  
Joel Grosser, Director, Procurement Good and Services  
Salil Kharkar, Senior Technical Advisor to COO  
Moussa Wone, Director, DC Clean Rivers Project  
Seth Charde, Senior Advisor, DC Clean Rivers Project

**I. CALL TO ORDER**

Mr. Howard Gibbs called the meeting to order at 9:30 a.m. The meeting was conducted via Microsoft teams. Andrea L. Crooms was welcomed to the Committee as a new Alternate Board Member for Prince Georges County, MD.

**II. ROLL CALL**

Ms. Linda Manley, Secretary to the Board, DC Water, conducted a roll call of the Committee members present for the meeting.

**III. AWTP STATUS UPDATE**

**1. BPAWTP PERFORMANCE**

Mr. Aklile Tesfaye, VP, Wastewater Operations, DC Water, briefed the Committee on the performance of the Blue Plains Advanced Wastewater Treatment Plant (BPAWTP). Specific details of the report can be found on pages three to nine of the EQ Ops Meeting package 11.18.2021 (subsequently will be referred to as “meeting package”) posted on the DC Water website. The notes below abbreviate key topics discussed during the meeting.

The annual Water Environment Federation Technical Exhibition and Conference (WEFTEC) was held October 18 – 20 in Chicago. DC Water had a prominent role in contributing at the conference and numerous staff across the authority received awards and participated in numerous panels and presentations.

DC Water's Department of Wastewater Treatment (DWT) in coordination with Office of Emergency Management and the Horsley Witten team successfully conducted a Chemical Delivery Emergency Response Training/Drill.

Mr. Tesfaye reported that all performance parameters for October 2021 were excellent with a 100% capture rate, and the plant parameters were within the permit limits.

The electrical energy use and generation was discussed. Energy generation onsite was contributed 25.4% to the Blue Plains plant consumption, which is above the target of 20% per month.

Research conducted in the summer of 2021 to reduce odor emissions in primary treatment was briefly discussed. The test was successful in reducing the amount of odorous compounds in primary treatment.

#### **IV. CIP QUARTERLY UPDATE**

Paul Guttridge, Director, CIP Infrastructure Management presented the FY-2021 4<sup>th</sup> Quarter CIP update to the committee. Similarly, specific details of the report can be found on pages 10 to 20 of the meeting package. The notes below abbreviate key topics discussed during the meeting.

The disbursement summary for FY-2021 was discussed. Spending was 4% below target, which is 81% of the not to exceed budget ceiling. It was noted that all six service areas came in under the respective baseline.

Mr. Guttridge reported the relocation of the fleet facility to Prince George's County was delayed due to unforeseen ground conditions, Mr. Gibbs asked if DC Water is liable to the District of Columbia (District) for the existing Fleet Facility near the Head Quarters as a result of the project delays. Ms. Maureen Holman, VP, Shared Services confirmed that DC Water will not suffer any liabilities or penalties from the District. A new deadline was agreed that is near the end of 2022 recognizing the challenges on site and the time required to transfer operations.

Mr. Guttridge made the Committee aware of significant contract actions items anticipated in the next six months and a summary table was provided on page 16 of the meeting package. Most of the projects listed are related to water main rehabilitation with a couple for construction management and as-built support services.

Lastly, a summary of schedule KPI performance was presented. It was noted that an explanation of each missed KPI was included in this 4<sup>th</sup> quarter report to provide a complete picture of FY-2021 performance. In FY-2021 a 64% completion rate was attained. For context on the completion rate trends for previous years, Mr. Guttridge provided the following: **FY-2017 – 58%, FY-2018 – 81%, FY-2019 – 65%, FY-2020 – 53%**. Additional statistics can be found in the meeting package.

**V. ACTIONS ITEMS:**

Joel Grosser and Salil Kharkar presented the action items to the Committee.

**JOINT USE**

1. Contract No.: 19-PR-DWT-21A – Supply and Delivery of Methanol, Colonial Chemicals
2. Contract No.: 19-PR-DWT-21B – Supply and Delivery of Methanol, Mitsubishi International
3. Contract No.: 18-PR-DIT-58 – IT Software Managed Services, Stellar Services
4. Contract No.: 10124 – Residuals Hauling, Carter & Carter Enterprises
5. Contract No.: DCFA 515 - As-Built Support Services, Basic Ordering Agreement (BOA), AMT LLC
6. Contract No.: DCFA 516 – As-Built Support Services, Basic Ordering Agreement (BOA), EBA Engineering, Inc./Accurate Infrastructure Data, Inc. (EBA/AID) (JV)

**NON-JOINT USE**

1. Contract No.: DCFA 502 - Engineering Program Management Consultant 2F, Mott MacDonald I&E, LLC

The Committee recommended all Joint Use and Non-Joint Use Action Items to the full Board.

**VI. DC CLEAN RIVERS STATUS UPDATE**

Mr. Moussa Wone presented a detailed quarterly update on the DC Clean rivers project. The presentation provided was aligned with the information in pages 35 to 57 of the meeting package. A few key points were extracted from the presentation and provided below.

- a) Green infrastructure Rock Creek project B construction award is anticipated in December of 2021.
- b) Anacostia Tunnel System has been performing well.
- c) Industry outreach for Potomac River Tunnel Contract B was well attended.
- d) Overall DC Clean Rivers is under budget and achieved 96% of its projected spending.

**VII. OTHER BUSINESS / EMERGING ISSUES**

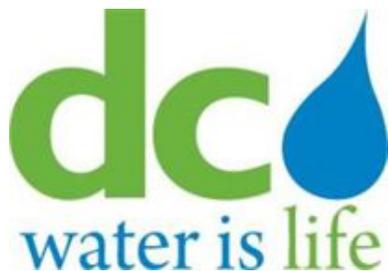
None.

**VIII. EXECUTIVE SESSION**

Executive session cancelled and will be held at the December 2021 meeting.

**IX. ADJOURNMENT**

Meeting was adjourned at 10:24 a.m.



**DISTRICT OF COLUMBIA  
WATER AND SEWER AUTHORITY**

**Board of Directors**

DC Retail Water and Sewer Rates Committee

Tuesday, November 16, 2021

9:30 a.m.

**MEETING MINUTES**

**Committee Members Via Teleconference**

Rachna Bhatt, Chairperson  
Tommy Wells, Chairman  
Howard Gibbs  
Anthony Giancola  
Jed Ross  
David Franco  
Ivan Frishberg  
Joe Leonard, Jr.

**DC Water Staff Via Teleconference**

David L. Gadis, CEO/General Manager  
Matthew Brown, CFO/EVP, Finance & Procurement  
Kishia Powell, COO/EVP  
Marc Battle, EVP, Office of Legal Affairs  
Linda Manley, Secretary to the Board  
Gregory Hope, Deputy, General Counsel  
Ivan Boykin, Director, Finance  
Meisha D. Lorick, Acting Director, Customer Care  
Elaine Wilson, Manager, Water Q&P

**Call to Order**

Chairperson Rachna Bhatt convened the meeting at 9:30 a.m.

**Roll Call**

Linda Manley, Board Secretary conducted a roll call of the Committee members.

**Monthly Report to DC Retail Water & Sewer Rates Committee (Attachment A)**

Matthew Brown, CFO/EVP Finance and Procurement provided the monthly revenue report. He stated that the municipal payment was not received by the close of October, it was received on November 15<sup>th</sup>, due to a technical issue with the registration code for DC Water regarding the Clearing House (ACH) payments. He noted that for October overall revenues are on target with the budget.

Meisha Lorick, Acting Director of Customer Service, gave a brief overview of the Disconnection Moratorium Legislation reporting requirement that is being met through new information provided in the monthly report. She informed the Committee that the report provides information on customers (residential, commercial, and multifamily categories) payment terms, 30-Day Accounts Receivable, Active Plans, Plans Defaulted and Non-Payment Disconnections required by legislation. The report is required every month and it will reflect the activity of customers in each of the reporting categories.

**Amend Regulations to Establish Washington Aqueduct Discharge Sewer Rate (Attachment B)**

Elaine Wilson, Manager, Water Quality & Pretreatment, presented the proposal to amend 21 DCMR §4101 to establish a FY22 High Flow Filter Backwash Rate for Washington Aqueduct (WAD) and other customers that may qualify for this rate in the future based on the proposed applicability criteria in Action

Item 1 including high flow (>1 MGD) and interruptible during wet weather and requested the Committee's recommendation to the Board for approval to publish the Final Rulemaking in December 2021. The proposed rate of \$3.03/Ccf was developed by Raftelis for FY22 and will be re-evaluated every two years with future Cost of Service studies.

She noted that the Proposed Rulemaking was published in the DC Register on September 17, 2021, and emailed to key stakeholders on September 28, 2021. No public comments were received on the Proposed Rulemaking during the 45-day public comment period.

**Amend 21 DCMR Chapter 4 for Bill Challenge Regulations and Other Rules with Current Practice (Attachment C)**

Meisha Lorick, presented the key changes to statutorily codified DC Water's bill challenge process.

Public comments were received from the Office of the People's Counsel (OPC) and DC Water provided responses to those comments. The comments can be found in the presentation on the website.

**Amend 21 DCMR Section 4102 Customer Assistance Program for DC Water Cares: Residential Assistance Program (RAP) and Multi-Family Assistance Program (MAP) and Waiver of CAP2 Recertification Requirements for FY 2022 (Attachment D)**

Ms. Lorick gave an overview of the FY22 RAP and MAP program design as well as proposed revisions to 21 DCMR, Section 4102. For MAP and RAP the fiscal year is updated from FY2021 to FY2022 and language was clarified for program renewals. For MAP the clause regarding ineligibility if a household previously received Federal or District-funded assistance for water and sewer services was removed. Also, the benefit calculation date reference was updated.

Ms. Lorick shared that in August 2021, a Public Service Commission order waived the recertification requirements for all Utility Discount Programs (UDP) participants within its purview. DC Water is a member of UDP and proposed to waive CAP2 certification for 2022 allowing 2021 participants to maintain their assistance. She highlighted that MAP and RAP are not covered in the recertification waiver and that customers will have to reapply for benefits.

Ms. Lorick provided an update for Notice of Emergency Rulemaking (NOER) and Notice of Public Hearing (NOPH) including that the Board approved and adopted notice of emergency and proposed rulemaking to continue the implementation of the DC Water Cares MAP and RAP for FY 2022 and waive recertification requirements for FY 2021 customers for FY 2021 CAP2 customers.

Ms. Lorick shared the comments from the Office of the People's Counsel (OPC) and DC Water's response to the Committee. OPC's comments and DC Water responses can be found on the website.

**Action Items (Attachment E)**

The Committee recommended for Board approval the following action items:

- Recommendation for Board Approval to Amend Retail Sewer Rates Regulations to Establish High Flow Filter Backwash Wastewater Sewer Rate (Action Item 1)
- Recommendation for Board Approval to Amend 21 DCMR Chapter 4 for Bill Challenge Regulations and Other Rules to be Consistent with DC Water Omnibus Amendment Act of 2020 And Other DC Laws (Action Item 2)
- Recommendation for Board Approval to Amend 21 DCMR Section 4102 Customer Assistance Program for DC Water Cares: RAP and MAP and Waiver of CAP2 Recertification Requirements for FY 2022 (Action Item 3)

**DC Retail Water Sewer Rates Committee Proposed Workplan (Attachment F)**

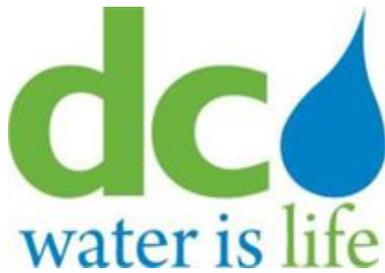
Mr. Brown, CFO/EVP Finance and Procurement briefed the Committee on the FY 2022 Proposed Workplan.

**Adjournment**

Chairperson Bhatt adjourned the meeting at 9:59 a.m.

**FOLLOW-UP ITEMS – DC Retail Water and Sewer Rates Committee Meeting (November 16, 2021)**

There were no follow-up items



**DISTRICT OF COLUMBIA  
WATER AND SEWER AUTHORITY**

**Board of Directors**

Finance and Budget Committee

Tuesday, November 16, 2021

11:00 a.m.

**MEETING MINUTES VIA MICROSOFT TEAMS**

**Committee Members**

Anthony Giancola, Chairperson  
David Franco

**Other Board Members**

Tommy Wells, Board Chair

**DC Water Staff**

David Gadis, CEO & General Manager  
Matthew T. Brown, CFO & EVP, Finance and Procurement  
Lola Oyeyemi, Director, Budget  
Ivan Boykin, Director, Finance  
Paul Guttridge, Director, CIP Infrastructure Management  
Linda Manley, Secretary to the Board

**Other Presenters**

Nelson Bush, PFM Asset Management LLC

**Call to Order**

Chairperson Anthony Giancola called the meeting to order at 11:00 a.m.

**October 2021 Financial Report**

Ms. Lola Oyeyemi, Director, Budget, provided the budget report for the first month of FY 2022. As of the end of October 2021, with 8.3 percent of the fiscal year completed, operating revenues were \$69.5 million, or 9.2 percent of budget, operating expenditures were \$41.7 million, or 6.3 percent of budget, and capital disbursements were \$22.4 million, or 4.7 percent of budget. She noted the comparisons are currently to the Board-approved budgets and that the revised budgets for revenue and capital will be updated in the subsequent months' reports.

Next, Ms. Oyeyemi informed the Committee that the FY 2021 Audit is currently underway, and it is anticipated to be completed by the end of the calendar year. The Proposed FY 2023 Budget is anticipated to be presented to the Board for review in January 2022 and will include the two-year rate proposal for FY 2023 and FY 2024. She also shared that staff is continuing to work on Phases 3 & 5 of the ERP (Enterprise Resource Planning) Project.

Mr. Matthew Brown, CFO & Executive Vice President, Finance and Procurement provided an update on the ERP Project. He stated that the Financials, Procurement and Budgeting modules were successfully completed on time and within budget. He highlighted the successful completion of the first year in the new system and audit of segregation of duties, with 350 users working in the system. He mentioned that the next two phases are the Payroll and HCM (Human Capital Management), and those phases have experienced some challenges including data conversion.

Payroll is a critical module, and that management cannot risk paying employees incorrectly. He explained that there are extremely complex pay schedules and management has had to reverse

engineer the current system and program the new system to correctly capture the pay rules. CFO Brown went on to review the steps undertaken by management to mitigate risks including extensive hours worked by staff for the system testing, the hiring of a new assistance payroll manager, and the use of consultants. The Payroll module, which was initially anticipated to go live on October 1, 2021, has a new target date of December 19, 2021.

He stated that while there has been significant progress made during the last week, management will have a preliminary go or no-go discussion later this month. He mentioned that management is currently working within the Board-approved contract amounts and two change orders that are within CEO's authorization limit and will apprise the Board of any major impacts to the schedule and contract amounts in December. CFO Brown noted that if the project team is not able to meet the December 19 timeline, the project would have to be delayed to align with a new quarter to reflect the required payroll withholdings.

Ms. Oyeyemi provided the rest of the financial report by exception. She informed the Committee there has been a subsequent update to the operating revenue receipts. \$2.8 million was received in November from the District Government. She also noted the first quarter payments from the remaining wholesale customers were received in November.

Ms. Oyeyemi provided an update on cash investments, noting that at the end of October total cash was \$489.1 million, which comprise of the operating reserve of \$206.1 million, including the Rate Stabilization Fund (RSF) of \$87.7 million, and the remaining balances of the unrestricted (\$150.8 million) and restricted (\$43.4 million) reserve accounts. Ms. Oyeyemi highlighted that the delinquent accounts were at \$27.1 million for 10.1 percent of total customers at the end of October.

### **Capital Improvement Program (CIP) Quarterly Update**

Mr. Paul Guttridge, Director, CIP Infrastructure Management, provided the FY 2021 Fourth Quarter CIP report. He reported that the FY 2021 actual disbursements of \$340.9 million for capital projects was below the baseline budget of \$422.4 million for capital construction projects.

Mr. Guttridge provided an overview of the actual disbursements by service area. He explained that all six service areas were underspent and provided explanations for the various project variances.

Finally, Mr. Guttridge reviewed the significant contract actions anticipated – 6 month look-ahead and the Key Performance Indicators (KPIs) for the fourth quarter, noting that 21 of the 33 KPIs were completed within the 90-day threshold.

### **Investment Policy Discussion**

Mr. Ivan Boykin, Director of Finance, and Mr. Brown provided an overview of the updated Investment Policy. Mr. Brown stated that management will be requesting the Committee's input on recommended changes to DC Water's investment policy and that a formal recommendation will be presented to the Committee next month.

Mr. Brown indicated DC Water's investment policy was adopted by the Board in 2014 and it updated the previous policy circa 1996, which was very restrictive. The 2014 policy significantly expanded the investment portfolio of DC Water's permitted investments, which includes the following:

- Operating reserves, including Rate Stabilization Fund, have typically been held in short term (overnight) reserves (these are liquid funds)
- Construction funds (bond proceeds) are invested with expected expenditures along with durations to invest in the Capital Improvement Program (CIP)

Next, Mr. Nelson Bush, PFM Asset Management, LLC, (PFMAM) provided an overview of PFM's asset management experience, noting that their clients are public funds investors. He noted the majority of the \$160 billion in assets managed for their public funds clients is invested in the high-quality fixed income space. Mr. Brown further discussed that DC Water maintains assets totaling \$489.3 million, including cash reserves and unexpended bond proceeds currently held at Toronto Dominion Bank (TD Bank), Industrial Bank (Certificates of Deposit), and Wells Fargo Bank.

Chairperson Giancola asked how much of the \$489.3 million cash reserves could be considered discretionary. Mr. Brown replied that all funds are invested per the investment policy. For example, capital construction funds are bond proceeds, so those are invested with durations that match the construction spending. DC Water works to balance between investing our overnight funds for liquidity and the funds in our asset with PFMAM for longer durations.

Next Mr. Bush noted that PFM's public funds clients are guided by the principles of safety, liquidity, and yield. All are invested in a way that limits principal risk or fluctuations. Mr. Bush elaborated on the investment strategy of their other public funds clients, noting that they all have the same three principles of safety, liquidity, and yield as DC Water. He stated that other authorities are restricted in their investment policy to participate in certain securities that DC Water is permitted to invest. Notable exceptions to these primary objectives are entities that run their own pension fund or a trust. These funds are invested in multi-asset class portfolios. DC Water's investment policy back in 1996 was a very restrictive investment policy with maturities out to 2 to 3 years. PFM has made recommendations to the revised investment policy that was presented.

Mr. Boykin reviewed the investment guidelines for government and corporate securities for comparable entities which have portfolios of similar size as DC Water and also use PFMAM as their investment advisor. He went on to discuss the framework for the public funds investment policy including DC Water's investment objectives, which are safety, liquidity, and return on investment, and the list of permitted investments including related percentages of each portfolio.

Next, Mr. Bush reviewed PFM's recommendations for the investment policy and provided the rationale for the changes. PFM believes that performing these proposed changes could enhance returns in the policy. This could yield an additional \$400 thousand under the current interest rate environment or up to \$1 million if funds are reallocated particularly to the operating reserves fund, in interest earnings a year.

Mr. Franco asked Mr. Bush if he could quantify the risk associated with the change in policy and the additional \$1 million in interest earnings in a normal cycle. Mr. Bush replied that the most significant risk is interest rate risk. The market value of the portfolio would be a bit more volatile. The second risk with the change in policy is that it would enhance the credit risk for the portfolio.

Under the recommendations from PFM, the revised policy would invest the Operating Reserves Cash Portfolio in longer term federal agency mortgage-backed securities, or the portfolio would be invested in corporate securities. This would subject the Operating Reserves Cash Portfolio to more credit risk. Mr. Franco inquired how the risks would be balanced with the increased earnings or if there are types of sensitivity analysis that PFM could provide. Mr. Bush replied that PFM

would provide a matrix that could be used to subject the portfolio to a variety of parameters to derive the impact on the market value of the portfolio.

Next, Mr. Franco asked how liquid are the funds in the 250 Days of Cash on Hand account and how much is invested in the long term versus short term. Mr. Brown replied that we typically use the 250 days of cash on hand as a floor including the reimbursements from the bond proceeds. He explained that DC Water's revenue is fairly consistent throughout the year without any major fluctuations and is not used to manage the cash flow, even though there are times it could be drawn on if there is a shortfall in revenues.

Mr. Brown concluded the presentation by stating that he will follow up on action items discussed in this meeting and management will provide the revised mark-up investment policy reflecting the recommendations for consideration by the Committee next month.

### **Agenda for December Committee Meeting**

Mr. Brown stated that the December 2021 agenda will include the financial report, investment policy recommendation and a presentation on the operating budget cost drivers. Chairperson Giancola expressed interest in discussing the Washington Aqueduct project and asked if the discussion would be presented before the Finance and Budget or Environmental Quality & Operations Committees. Mr. Brown responded that there are ongoing discussions with the Washington Aqueduct and management's recommendations would be presented as part of the upcoming budget and rate proposal that will be delivered to the Board in January.

### **Executive Session**

Chairperson Anthony Giancola moved the meeting to Executive Session at 12:05 p.m.

### **Adjournment**

Hearing no further business, Chairperson Anthony Giancola adjourned the meeting at XX:XX p.m.

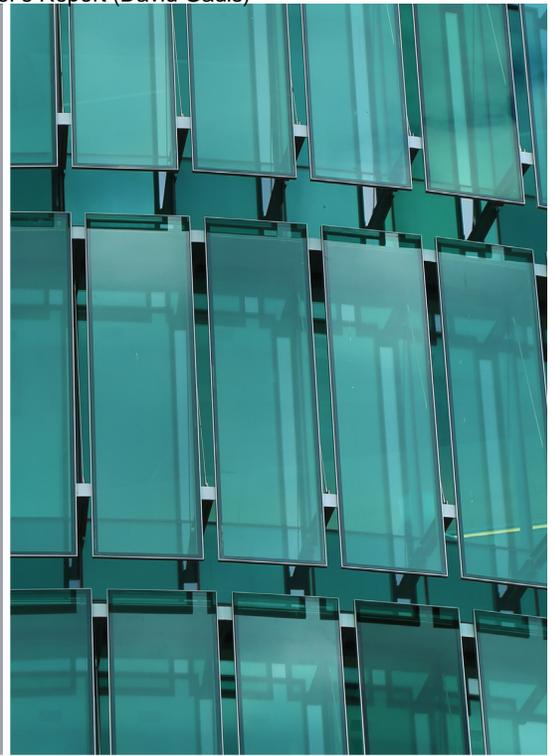
### **Follow Up Items**

1. Provide more information on the new open trench restriction – **Mr. Giancola**
2. Provide sensitivity analysis on the risk associated with the change in the investment policy – **Mr. Franco**



# CEO's Report

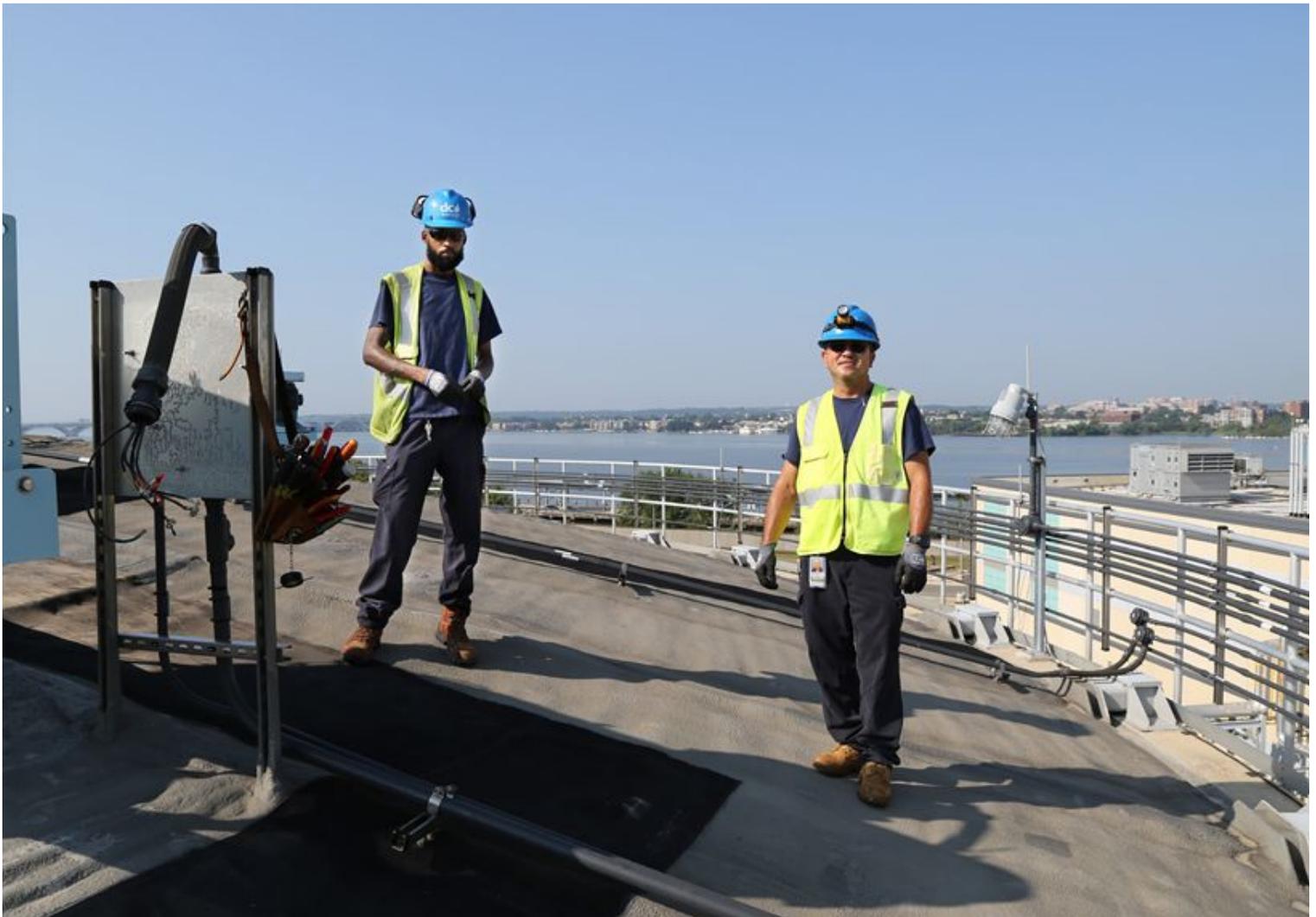
DECEMBER  
2021



**ACCOUNTABILITY TRUST TEAMWORK CUSTOMER FOCUS SAFETY WELL-BEING**

**Inside**

- 1 Highlights
- 6 Divisions
- 7 Finance and Procurement
- 10 Shared Services
- 12 Customer Experience
- 13 Information Technology
- 14 Operations & Engineering
- 17 DC Water Capital Improvement Program
- 18 High Risk Audit Findings
- 19 CEO Report Dashboard



# dc Highlights

In reviewing the Authority's activities over the past month, it is clear that we are making good progress in our efforts related to resilience and readiness. That includes the launch of the Flood Task Force for the District of Columbia, which I am pleased to co-chair along with Chairman Wells, and the deployment of a new internal tool to help us manage emergencies and see real-time data. Full details are below along with other highlights and monthly reports from our Finance and Procurement; Shared Services; Customer Experience; IT; and Operations and Engineering divisions.



## Resilience and Readiness

### DC Flood Task Force

The Flood Task Force for the District of Columbia convened for the first time on Wednesday, November 17. The Task Force was established by City Administrator Kevin Donahue and includes 13 agencies and 15 consulting organizations that will work to identify policies and projects to equitably strengthen the District's flood readiness.

The genesis of the Task Force was the significant rainstorm on September 10, 2020, which caused flooding in many neighborhoods in the District and affected hundreds of residents. In the wake of that storm, we worked closely with the District Government to quickly provide as much relief and assistance as possible. Those efforts sought to help residents cleanup their flooded homes and protect them from future storms.

While the immediate priority was helping residents recover, the September 10 storm underscored the growing risk of severe flooding due to climate change and the urgency to do something about it. The District has already experienced the very real consequences of shifting global temperatures and weather patterns – including rising water levels and the increasing frequency of what were once considered once in a lifetime storms. This is not a challenge that DC Water can take on by itself and the City Administrator recognized that in the establishment of this Task Force. It is great to see so many agencies and stakeholder organizations at the table, ready to roll up their sleeves to collectively find solutions to this persistent problem.

The Task Force will produce a report and action plan within 12 months. For more information, please visit the Task Force website at [DCFloodTaskForce.org](https://DCFloodTaskForce.org).





## Resilience and Readiness continued

### Deployment of Event Management System

As we know all too well, severe weather and aging infrastructure increase the operational risks for water and wastewater utilities. To address these risks, I asked **Tom Kuczynski** (Vice President / Information Technology) to identify a solution that would provide an integrated system to offer real-time awareness across areas of the enterprise that are tasked with emergency response duties.

On October 16, DC Water deployed Phase 1 of the Event Management System (EMS), including the FloodWatch dashboard. Once fully operational, the EMS system will quickly identify the location of potential problems and simplify restoration efforts through prioritization tools that factor in the location, time, impact, and severity of incidents. Additionally, the EMS generates automated alerts to staff and customers on the status of emergencies, integrates with customer information to help manage post-incident follow-up, and offers connectivity to mobile devices to support information sharing and real-time updates.

Phase 2 of EMS, currently in development and tentatively scheduled for release in early January 2022, will include the WaterWatch dashboard to help manage distribution system emergencies. I'd like to thank Mr. Kuczynski for a thorough and thoughtful deployment plan.

### Infrastructure Investment and Jobs Act



This month, the U.S. House of Representatives passed the \$1.2 trillion Infrastructure Investment and Jobs Act by a 228-206 vote, and President Biden subsequently signed it into law on Monday, November 15. Touted as a once-in-a-generation investment in the nation's infrastructure, the package includes \$55 billion for water infrastructure, which includes \$15 billion specifically designated for lead pipe replacements.

Although federal allocations by jurisdiction are unclear at this point, **Marc Battle** (Chief Legal Officer and EVP / Government and Legal Affairs), **Apera Nwora** (Senior Program Manager, Government Affairs / Government and Legal Affairs) and **Matt Brown** (Chief Financial Officer

and EVP / Finance and Procurement) will continue to work with the Executive Office of the Mayor and advocate for maximizing allocations to DC Water programs, including Lead Free DC.



Also included in the final package is a \$47 billion Resilience Fund that will protect critical infrastructure from cybersecurity attacks, and also address the impacts of climate change, including flooding, wildfires, coastal erosion, and droughts – all ongoing concerns for the water sector.



**Resilience and Readiness** continued

**Environmental Working Group Report on Tap Water**

On Wednesday, November 3, the Environmental Working Group (EWG), an advocacy organization, released its “Tap Water Database.” First released in 2005, this report assumes the premise that legal standards in the United States do not adequately protect public health. Accordingly, the group sets its own methodology for evaluating water quality.

The new report states that drinking water in the District has 13 contaminants that exceed EWG health guidelines. At the same time, the report acknowledges that “tap water provided by this water utility was in compliance with federal health-based drinking water standards.”

The specific contaminants detected that EWG says exceeded its guidelines listed below.

<p><b>Arsenic*</b> Potential Effect: cancer</p> <p><b>58x</b> EWG'S HEALTH GUIDELINE</p> <p>THIS UTILITY 0.233 ppb EWG HEALTH GUIDELINE 0.004 ppb LEGAL LIMIT 10 ppb</p>	<p><b>Bromochloroacetic acid</b> Potential Effect:</p> <p><b>1,200x</b> EWG'S HEALTH GUIDELINE</p> <p>THIS UTILITY 24.0 ppb EWG HEALTH GUIDELINE 0.02 ppb NO LEGAL LIMIT</p>	<p><b>Bromodichloromethane</b> Potential Effect: cancer</p> <p><b>328x</b> EWG'S HEALTH GUIDELINE</p> <p>THIS UTILITY 19.7 ppb EWG HEALTH GUIDELINE 0.06 ppb NO LEGAL LIMIT</p>	<p><b>Chloroform</b> Potential Effect: cancer</p> <p><b>116x</b> EWG'S HEALTH GUIDELINE</p> <p>THIS UTILITY 46.2 ppb EWG HEALTH GUIDELINE 0.4 ppb NO LEGAL LIMIT</p>	
<p><b>Chromium (hexavalent)</b> Potential Effect: cancer</p> <p><b>4.3x</b> EWG'S HEALTH GUIDELINE</p> <p>THIS UTILITY 0.0863 ppb EWG HEALTH GUIDELINE 0.02 ppb NO LEGAL LIMIT</p>	<p><b>Dibromoacetic acid</b> Potential Effect:</p> <p><b>63x</b> EWG'S HEALTH GUIDELINE</p> <p>THIS UTILITY 2.50 ppb EWG HEALTH GUIDELINE 0.04 ppb NO LEGAL LIMIT</p>	<p><b>Dibromochloromethane</b> Potential Effect: cancer</p> <p><b>51x</b> EWG'S HEALTH GUIDELINE</p> <p>THIS UTILITY 5.13 ppb EWG HEALTH GUIDELINE 0.1 ppb NO LEGAL LIMIT</p>	<p><b>Haloacetic acids (HAA5)†</b> Potential Effect: cancer</p> <p><b>274x</b> EWG'S HEALTH GUIDELINE</p> <p>THIS UTILITY 27.4 ppb EWG HEALTH GUIDELINE 0.1 ppb LEGAL LIMIT 60 ppb</p>	
<p><b>Haloacetic acids (HAA9)‡</b> Potential Effect:</p> <p><b>707x</b> EWG'S HEALTH GUIDELINE</p> <p>THIS UTILITY 42.4 ppb EWG HEALTH GUIDELINE 0.06 ppb NO LEGAL LIMIT</p>	<p><b>Nitrate</b> Potential Effect: cancer</p> <p><b>13x</b> EWG'S HEALTH GUIDELINE</p> <p>THIS UTILITY 1.75 ppm EWG HEALTH GUIDELINE 0.14 ppm LEGAL LIMIT 10 ppm</p>	<p><b>Nitrate and nitrite*</b> Potential Effect: cancer</p> <p><b>10x</b> EWG'S HEALTH GUIDELINE</p> <p>THIS UTILITY 1.40 ppm EWG HEALTH GUIDELINE 0.14 ppm LEGAL LIMIT 10 ppm</p>	<p><b>Radium, combined (-226 &amp; -228)*</b> Potential Effect: cancer</p> <p><b>6.9x</b> EWG'S HEALTH GUIDELINE</p> <p>THIS UTILITY 0.34 pCi/L EWG HEALTH GUIDELINE 0.05 pCi/L LEGAL LIMIT 5 pCi/L</p>	<p><b>Total trihalomethanes (TTHMs)‡</b> Potential Effect: cancer</p> <p><b>307x</b> EWG'S HEALTH GUIDELINE</p> <p>THIS UTILITY 46.0 ppb EWG HEALTH GUIDELINE 0.15 ppb LEGAL LIMIT 80 ppb</p>

Similarly, EWG reports that it detected 10 contaminants in New York City tap water that also exceeded EWG guidelines but adhered to federal standards.

The Office of Marketing and Communications managed media relations and coordinated messaging with the Council of Government and other water utilities in the region. The release of the EWG Report did not generate significant coverage in the local press.

# dc Highlights



## High Performing Team



On Friday, November 19, we hosted the 5th Annual Stars of Water Employee Recognition Gala at the MGM National Harbor. The yearly Gala offers an opportunity to recognize and honor the contributions of the Authority's best and brightest stars.

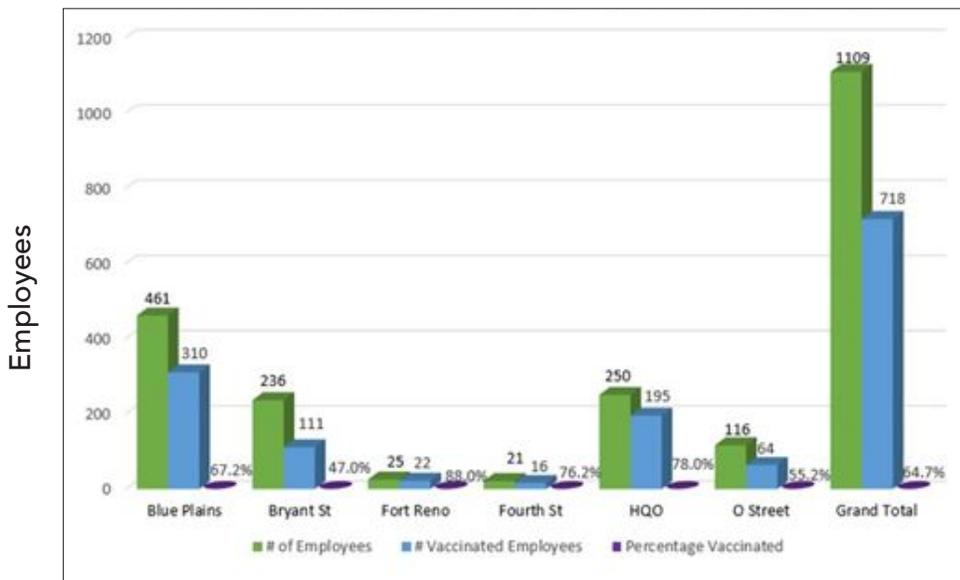
This year, the Authority honored employees in numerous categories, including the Community Service Award, Teamwork Award, Team Blue Creativity and Innovations Award, DC Water Ambassador of the Year, Administrative Professional of the Year, Leader of the Year, Employee of the Year, and the General Manager's Award.

Joining us again as emcee this year was Ellen Bryan, broadcast journalist for WUSA-9, who has served in that role both in-person and virtually during previous Stars of Water events. I would like to extend a big thank you to Howard Gibbs, who was on hand to present the Employee of the Year Award.

### Vaccination Status Update

Results from our most recent survey in November indicate that 888 employees report being partially or fully vaccinated. The number of verified vaccinations, which includes employees who completed the survey or showed a copy of their vaccination card to their supervisor or a member of People and Talent, stands at 718.

DC Water – Employee vaccinations by location compared to total



# dc Highlights



## Stakeholder Engagement

### Outreach to Customers About Disconnections

In November, DC Water continued to notify customers about the resumption of disconnections stemming from past due balances, beginning on December 1, 2020, and urged customers to get assistance or get on a payment plan to avoid loss of service.

The extensive outreach has included direct communication with customers who are in arrears. We have also issued press releases and worked with the new media to publicize our assistance programs and prepare customers for the resumption of disconnections. We have also utilized our customer newsletters, bill inserts and messages, and bill envelopes, in addition to posts on our website, NextDoor and social media platforms, and a paid advertising campaign.

We have also participated in dozens of civic, ANC, community, senior, and multifamily association meetings and collaborated with partner agencies and organizations to reach more residents. We are currently providing leave-behind information to Martha's Table and Bread for the City to insert within food bags and boxes for resident distribution.

Again, the goal is to encourage every customer who is behind on their bills to get current, get assistance or get on a payment plan.



### Industry Leadership

**Lisa Stone** (Chief People and Inclusion Officer and EVP / People and Talent) participated in a webinar organized by the U.S. Water Alliance entitled 'Strategic Communication (through a Diverse Lens)' with other thought leaders across the water sector. The session generated a robust discussion, focused on how employees adopt organizational values into their daily work, and how to best attract and retain the diverse workforce of tomorrow.



The webinar was sponsored and promoted by the U.S. Water Alliance, American Water, Black & Veatch, Evoqua, Jacobs, Spring Point, Stantec and Xylem.



## Divisions

The CEO report now includes service level based key performance indicators for our operations divisions. These are indicators for which the teams have established or confirmed response and resolution times in which to perform the related work. This is assisting us in identifying productivity impacts related to COVID-19 and resource needs as well as benchmarking ourselves against other utilities. It is important to note that where teams may not meet the Service Level Targets set for a specific metric, it does not mean the work is not getting accomplished. The teams are doing a tremendous job despite the pandemic and continue to strive to meet a high bar of performance.

## Financial Metrics

Metric	Target	July-21	Aug-21	Sept-21	Oct-21
Operating Cash Balance (millions \$)	185	196	214	196.29	206.09
Delinquent Account Receivables (%)†	3.00	4.51	4.55	4.50	4.64
On-time Vendor Payments (%)††	97	93	93	93	94
Investment Earnings Data (Thousands \$)	2,234	2897	3092	3434	160
Core Investment Yield Data (%) - Merrill Lynch 1-3 Year Treasury Index		0.19	0.22	0.28	0.47
Core Investment Yield Data (%) - Actual Monthly Yield	0.18*	0.72	0.67	0.63	0.56
Short Term Investment Yield Data (%) - Merrill Lynch 3-Month Treasury Index		0.05	0.05	0.04	0.06
Short Term Investment Yield Data (%) - Actual Monthly Yield	0.05*	0.08	0.08	0.06	0.06
Days of Cash on Hand	250**	334	333	329	371***

\* Represent annual Treasury Index targets developed and provided by the Authority's investment advisor, and compared to the Monthly Treasury Index and the Actual Monthly Yield

\*\* 250 days of cash represents the projection for annual days of operating reserves including the Rate Stabilization Fund

\*\*\* The 371 days of cash is made up of 110 days in the Rate Stabilization Fund and 261 days in the operating cash balance.

† Delinquent account receivables as a percentage of 12-month rolling average revenue. The delinquent account receivables increased due to the impact of COVID-19.

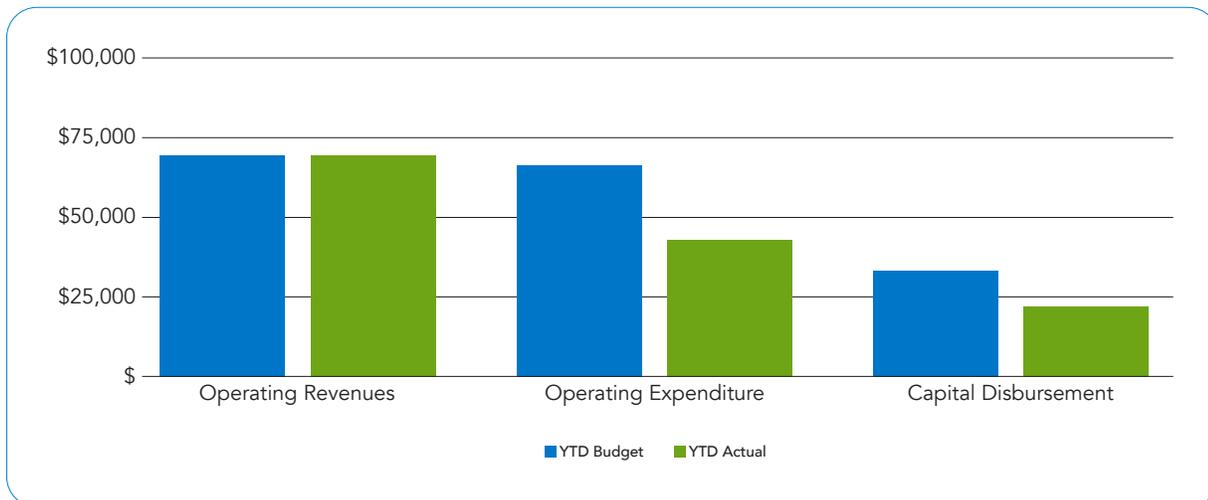
†† Vendor payments percentage is not at the desired target primarily due to performance related to the transition from the legacy system to the new system, which includes tolerance configuration (Materials Management invoices), retention invoices, or system entries (non-payment entries, e.g., ROCIP funding), and user training related to receipts issues.

## Finance Highlights

### FY 2022 Financial Performance

At this early stage in the fiscal year, DC Water is on track with budgetary expectations and targeted performance metrics. As of the end of October 2021, with 8 percent of the fiscal year completed, total operating revenues are \$69.5 million or 9.2 percent of the approved budget. Total operating expenditures are \$41.7 million or 6.3 percent and capital disbursements are \$22.4 million or 4.7 percent of the respective budgets.

#### FY 2022 Year to Date Performance Budget vs. Actuals (\$000's)



**FY 2023 Budget Process**

The Finance department continues to work with the various departments and Senior Executive Team to review and prioritize the competing business needs for the upcoming budget cycle. Management anticipates delivering the annual operating, ten-year capital program and two-year rate proposals to the Board in January 2022.

**Procurement and Compliance**

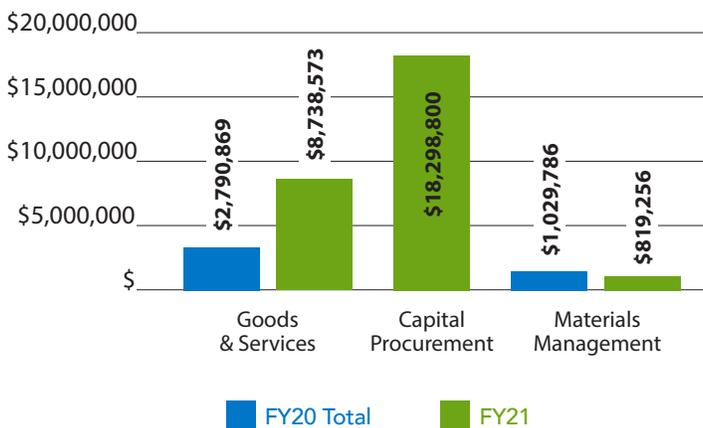
**Key Compliance Activities:**

- Held DC Water’s Business Diversity and Inclusion Advisory Council’s Quarterly Meeting. The areas of focus included an update on the procurement transformation process, plans to encourage local hiring and certified firm utilization on Lead Free DC, and DC Water’s mentor-protégé standards.
- Participated as a Planning Committee member for the National Association of Black Women in Construction Water Industry Day and Billion Dollar Luncheon. Coordinated DC Water’s participation on the Education and Certification and Billion Dollar Luncheon Panels (November 9, 2021).
- Served as a speaker at the National Utilities Diversity Council’s Supplier Diversity Best Practices from Municipal Utilities (October 28, 2021).

**Cost Savings (negotiated savings and cost avoidance)**

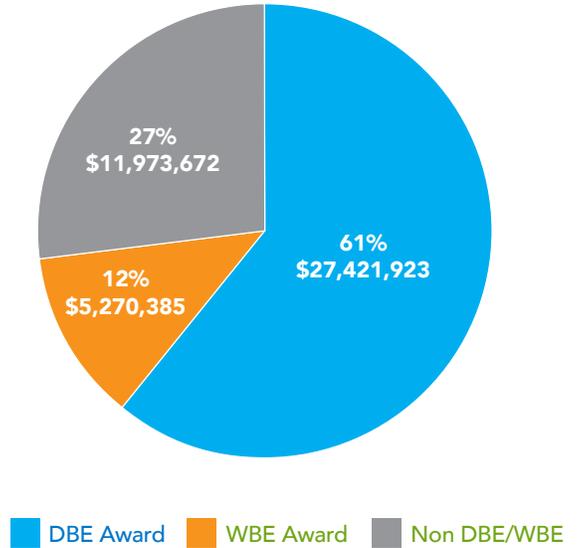
The chart shows the FY20 total cost savings and FY21 cost savings achieved by Procurement through the competitive solicitation process in the Capital Project and Goods/ Service solicitations and the cost avoidance achieved in the Materials Management through the inventory optimization. The cost saving for Capital Procurement was not tracked in FY20.

Cost Savings (cumulative 10/1/20 - 9/30/21)



**Certified Firm Participation This Month:**

New Contract Award - Certified Firm Participation



**Procurement and Compliance** - continued

**Upcoming Business Opportunities**

All current and planned solicitations are available at [dcwater.com/procurement](http://dcwater.com/procurement).

Those upcoming in the next two months are shown below:

**Capital Procurement**

Planned Solicitation	Project Title	Solicitation Type	Estimated Total Contract Value	Delivery Type	Eligible Inclusion Program
Dec 2021	Small Diameter Water Main Repl. 12C	IFB	\$9M	N/A	DBE/WBE
Jan 2022	Microgrid Implementation Project at Blue Plain Advanced WWTP	RFP	\$400K	Design	DBE/WBE
Jan 2022	Water and Sewer Assessment Support	RFP	\$6M	Design	DBE/WBE
Jan 2022	MFU-8	RFP	\$10M	N/A	DBE/WBE
Jan 2022	Lead Free DC Program Management	RFP	\$10M	Program Mgmt	DBE/WBE
Jan 2022	Potomac River Tunnel Project (Tunnel)	RFP	\$1M	Design	DBE/WBE
Jan 2022	Lead Service Line Replacement Contract	RFP	\$10M	N/A	DBE/WBE
Jan 2022	Small Diameter Water Main Repl. 16A	IFB	\$10M	N/A	DBE/WBE

**Goods and Services Procurement:**

Planned Solicitation	Project Title	Solicitation Type	Estimated Total Contract Value	Eligible Inclusion Program
Nov 2021	TDPS HVAC Maintenance	RFP	< \$1M	LSBE
Nov 2021	Independent Risk Management Consulting Services	RFP	< \$1M	DBE/WBE
Jan 2022	Medical Benefit Plans for Employees	RFP	> \$10M	DBE/WBE
Jan 2022	Security Systems integration and Management Services	RFP	\$1-\$5M	LSBE
Jan 2022	Fire Protection Systems	RFP	\$1-\$5M	LSBE

## Accomplishments

The Authority was honored by Metropolis magazine, with a feature article, "A Water Utility Office Designed to Rival Most Museums." The recognition is part of the magazine's Planet Positive Awards, which recognizes the most creative projects and products from around the world that benefit people and planet.

HQO was also recently honored by the George Washington Chapter of Lambda Alpha International (LAIGW), a society for land economics professionals, in the category of Outstanding Projects of less than 200,000 square feet. The Outstanding Project Award honors a project that demonstrates sound land economic and good planning principles in the preservation, development, or use of our land resources. In their award profile for HQO, the LAIGW included a quote from U.S. Representative Marcy Kaptur, who upon visiting the HQO wastewater energy recovery system, said: "I have never seen a technology that could have as positive of an impact on energy as what I have seen at the DC Water HQ."

**Timothy Fitzgerald**, Director of Fleet Management, was chosen by the Greater Washington Region Clean Cities Coalition (GWRCCC) Board of Directors to receive the "District of Columbia Visionary Award" and was recognized at the GWRCCC Annual Awards Luncheon in October. The Greater Washington Region Clean Cities Coalition is one of nearly 80 coalitions in the US that fosters economic, environmental, and energy security by working locally to advance affordable, domestic transportation fuels, energy efficient mobility systems, and other fuel-saving technologies and practices.

**Ali Lampson**, Emergency Management Coordinator, made a presentation on "Leadership in Emergency Management" at the 2021 International Association of Emergency Management Conference on October 19th.

## Priorities

On October 19 and 20, DC Water's Office of Emergency Management in coordination with the Department of Wastewater Treatment and Horsley Witten Group executed a series of trainings and exercises at Blue Plains focusing on chemical deliveries and emergency response. Over the course of two days, five sessions were held with 88 participants from 14 departments. During the scenarios, participants were asked to talk through their response roles and responsibilities highlighting any best practices or lessons learned in the session. Staff considered the exercises extremely helpful and said on multiple occasions that they felt "this training should be held more often." The Office of Emergency Management looks forward to continuing to work with Blue Plains staff and other departments to enhance DC Water's overall preparedness.



## Shared Services Metrics

Metric	Target	Jul-21	Aug-21	Sept-21	Oct-21
Security: Camera operational uptime	90%	95%	96%	96%	96%
Security: Smart card readers operational uptime	90%	99%	99%	99%	99%
Security: Percent of security investigations completed within 21 days	95%	100%	100%	100%	100%
Facilities: Preventive Maintenance Completion Rate	90%	46%	44%	34%	70%
Facilities: Service Request Completion Rate	90%	55%	39%	53%	44%
Fleet: Preventive Maintenance (PM) on Schedule	96%	25%	61%	69%	75%
Fleet: Priority Vehicles/Equipment (In-Service)	96%	90%	86%	83%	87%
Safety: DC Water Employee Recordable Incident Rate (RIR) (CY)	< 5.3	4.6	4.7	4.3	1.2
Safety: DC Water Employee Lost Time Incident (LTI) (CY)	< 2.1	2.5	2.6	2.4	1.2
Safety: Contractor/ROCIP Recordable Incident Rate (RIR) (CY)	< 2.8	1.3	1.2	1.1	0
Safety: Contractor/ROCIP Lost Time Incident (LTI) (CY)	< 1.1	0	0	0	0



The trend on Facilities' Service Request Completion Rate has varied over the past few months with the percent completion rising and falling, but with the number of SR's completed ranging from 92 to 148 each month. October experienced a drop to 89 completed SR's due to the start of several larger projects that have required the focus of our crews on these fewer larger tasks.

Fleet continues to struggle to meet preventative maintenance and service request benchmarks due to the reductions in services and activities related to COVID-19.

Safety metrics have a fresh start as the new fiscal year began October 1, 2021.



### Customer Assistance Programs (CAP) –

FY22 Assistance Programs are activated for the new fiscal year. Customers who received CAP, CAP 2 and CAP 3 assistance in FY21 have received the same assistance without recertification due to the DOEE and UDP waiver of certification for the assistance programs under their purview. On September 2, 2021, the Board approved the Notice of Emergency and Proposed Rulemaking authorizing the funding of RAP and MAP and the recertification waiver for CAP 2 customers. We anticipate LIHWAP to begin December 1, 2022.

### Customer Assistance Programs (CAP)

Program	FY2021 Enrolled	FY2021 Dollars	Oct # Enrolled	Oct Dollars	# FY22 Enrolled	FY2022 Dollars	FY2022 Budget
CAP I	4,453	\$2,378,326	5027	\$317,643	5,027	\$317,643	\$2,737,865
CAP II	537	\$245,637	558	\$26,521	558	\$26,521	\$296,536
CAP III	191	\$36,059	184	\$5,434	184	\$5,434	\$100,000
Non Residential CRIAC Relief	189	\$955,707	46	\$38,715	46	\$38,715	\$350,000
Emergency Relief Program	1,820	\$1,071,464	28	\$27,493	28	\$27,493	\$-
DC Water Cares Residential	2,842	\$1,892,843	10	\$4,858	10	\$4,858	\$3,000,000
DC Water Cares Multifamily (number of units)	5,978	\$2,507,484	13	\$4,348	13	\$4,348	\$6,223,837
STAY DC	304	\$352,419	290	\$293,618	290	\$293,618	N/A
Low Income Household Water Assistance Program	N/A	N/A	-	\$0	-	\$-	N/A

### Key Performance Indicators

Metric	Target/ Service Level	Oct 21
% of Bills issued on time (w/in 5 days)	95%	98.6%
Estimated bills as a percent of meters read	4%	4%
Number of High Bill Complaints	trend only	186
% of OPC inquiries resolved within 14 days	90%	100
% of calls answered in 40 seconds (call center)	85%	95%
Monthly Call Volume Served (Call Center)	trend only	5,955
Average Talk Time (minutes)	5:30	5:55
Average Wait Time (minutes)	1:30	0:13
Abandoned Calls (%)	6%	2%

The teams are working to remain on target to meet metrics for the year. The team met most of the targets, only missing average talk time due to increased discussions concerning disconnections and assistance plans. The Collections and Call Center teams are preparing for increased call volume due to increased collection activities. Disconnections begin 12/1/2021 for customers that are not protected under the temporary disconnect legislation (Public Emergency Extension and Eviction and Utility Moratorium Phasing Emergency Amendment Act of 2021).

**Information Technology completed 3 projects during the month of October including:**

- **Event Management Phase 1** – incident management and FloodWatch dashboard for managing flood emergencies.
- **311 Integration** – real-time incidents report exchange between 311 and DC Water’s Report-a-Problem System
- **DC Water Cares** - Multi-Family Assistance Program enhancements.

**Additionally, 3 new projects were launched during the month including:**

- **AlertUs** – campus wide emergency notification system.
- **Event Management Phase 2** – WaterWatch dashboard for managing water system emergencies and integration with Everbridge for real-time notifications.
- **Oracle database to MS SQL Server** – conversion of Oracle to SQL server to reduce license and operating costs.

The department continued to meet performance goals for the Help Desk and On-Budget performance while On-Schedule performance lagged targets. Delivery dates have slipped for the payroll portion of the ERP Project, AclaraOne meter reading system replacement and the Contract Management System replacement due to vendor delays.

**Tom Kuczynski**, VP of Information Technology participated in the Ontario Water Works Associations (QWWA) fall meeting where he made a presentation titled “A Case for Cyber Resiliency” and shared insights on DC Water Cyber Resiliency Program. He then participated in a panel discussion and Q&A focused on setting up an effective cyber security program.

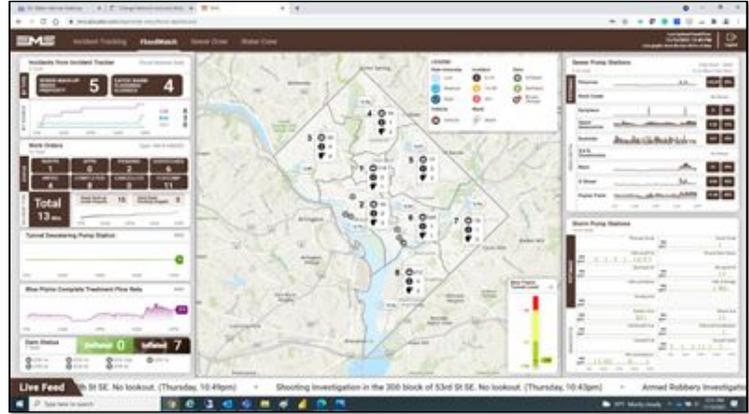


**IT Monthly Report**

SR/WO Type	SL Target / SLA	Oct 21
Number of tickets submitted	Trend only	936
Number of open tickets	Trend only	75
Helpdesk SLA	96%	97%
Number of active projects	Trend only	20
Number of completed projects	Trend only	3
On schedule performance	90%	90%
On budget performance	90%	85%

**Feature of the Month – Pumping and Sewer Operations**

The Department of Pumping and Sewer Operations was engaged in several projects over the past month. The St. Elizabeth tank was placed back in service on October 13th. Migration of the PLC Workbench from the Bryant Street Core network to the Blue Plains core network has been completed. Migration of the two networks will create network redundancy for the SCADA Analysts to access the network in the event of a loss of communication at the Bryant Street location. The Department also collaborated with IT and the Command Center to establish an Event Management System called the FloodWatch System; designed to help manage emergencies and improve communication with staff and Authority Stakeholders. The system will continually monitor locations and events that will trigger an alert for the Authority to provide the resources to respond.



On a different note, the Floatable Debris Team removed 235 of the 250 tons expected to be removed by the end of the calendar year.

**Key Performance Indicators**

Metric	Target/Service Level	July-21	Aug-21	Sept-21	Oct-21
<b>Wastewater Operations</b>					
NPDES Permit Compliance	100%	100%	100%	100%	100%
Air Permit Compliance	100%	100%	100%	100%	100%
Biosolids Class A	100%	100%	100%	100%	100%
Tunnel Dewatering	100%	100%	100%	100%	100%
Combined Heat and Power	>20%	25%	23%	24%	25.4%
Reactive Maintenance	<20%	40%	28%	31%	35%
Critical Asset Availability	>95%	97%	97%	97%	97%
<b>Sewer Operations</b>					
CSS Structures Inspection	100%	100%	100%	100%	100%
MS4 Area Catch basins Cleaning/Inspections	100%	61%	62%	64%	65%
CSS Area Catch basins to Anacostia – Cleaning/Inspections	100%	100%	100%	100%	100%
Non-Anacostia CSS Area Catch Basins – Cleaning/Inspections	85%	37%	52%	71%	90%
Sewer Cleaning and Inspection (Miles)	>12	4.18	2.33	2.24	1.36
Sewer Backup (Investigation to Resolution)	>95%	100%	100%	100%	100%
Sanitary Sewer Overflow	1.4 per 100 Miles	.3	0	.62	.15
Combined Sewer Overflow	0	0	0	0	0

# dc Operations and Engineering

Water Services, Sewer and Pumping Operations, Wastewater Treatment, Engineering, DC Clean Rivers

## Key Performance Indicators continued

Metric	Target/Service Level	July-21	Aug-21	Sept-21	Oct-21
<b>Pumping Operations</b>					
Firm Pumping Capacity Maintained	100%	100%	100%	100%	100%
Reactive Maintenance	<20%	33%	32%	35%	34%
Critical Asset Availability	95%	98%	98%	98%	98%
<b>Water Operations</b>					
Safe Drinking Water Compliance	100%	100%	100%	100%	100%
Replace Non-Standard Hydrants	>21/Month	8	11	13	7
Hydrant Flow Tests (Non-Winter Months)	>180	73	15	3	34
Fire Hydrants Operational	99%	99.67%	99.73%	99.59%	99.46%
Emergency Water Service Orders Completed	>90%	100%	100%	100%	100%
Water Quality Complaint Resolution (within 48 hours)	>90%	50%	26%	49%	43%
Water Main Breaks	<28/Month	30	27	14	22
Water Main Break Rate /100 Miles (National Average is 25)	25	39.09	38	35.52	19.41
% of Hydrant Leaks in Inventory that are not leaking	>90%	99%	99%	99%	99%
<b>Permit Operations</b>					
Overall On-time completion of Permit Reviews	90%	91%	91%	92%	94%



## Explanation of Missed Targets

### MS4 Area Catch Basin Cleaning/Inspection (100%)

The Department has an annual goal of 100% and expects to achieve this goal by year end.

### CSS Area Catch basins to Anacostia (100%) and Non-Anacostia CSS Area Catch Basins (85%)

Our next goal is to complete cleaning the entire MS4 for compliance period July 1, 2020 – June 30, 2021. We also have a non-compliance goal for 1st time inspections of the CSS Anacostia between January 1, 2021 -June 30, 2021. Our compliance period for cleaning the Non-Anacostia CSS is January 1, 2021 - December 31, 2021.

### Sewer Cleaning & Inspection (>12 Miles)

This KPI is a measure of progress toward meeting an internally set goal of cleaning and inspecting 12 miles of our small diameter sewers per month. This is based on completing the cleaning and inspection of 1,400 miles of small diameter (< 24 in) sewer in an 10-year cycle. Due to our existing internal crews prioritizing response to service requests and permit required inspections, progress toward our overall goal is impacted. The Department is assessing the internal and external resources required to achieve the established target in the coming year.

### Replace Non-Standard Hydrants (>20/Month)

The Department was unable to meet the monthly target due to limited staff, scheduled leave and the need for additional resources. The Department expects to increase the number of non-standard hydrant replacements as emergency repairs and resources allow.

### Hydrant Flow Tests (Non-Winter Months) (>180)

The Department did not meet the monthly target due to limited staff availability and the need for additional resources. The Department anticipates an increase in performance as adequate levels of staffing are maintained.

### Water Quality Complaint Resolution (within 48 Hours)

Although we addressed all customer complaints by phone and email, by flushing hydrants within the same day, we were unable to fully resolve 51% of the customer complaints since there were hydrants that needed to be rechecked and were still pending due to illness, scheduled leave and resource needs (staff). The Department is actively recruiting for several water quality positions and is looking forward to demonstrating improvement within the next year.

### Wastewater Operations Reactive Maintenance (<20%)

DC Water has adopted a manufacturing industry best practice benchmark of less than 20 percent reactive maintenance hours as percent of total maintenance hours. To our knowledge, there is no similar benchmark used in the public water utility sector. Blue Plains manages around 45,000 assets within our asset management/maintenance management system, and this stringent industrial benchmark is tracked as a marker for continuous improvement. We observe a descending trend of percent of total reactive maintenance hours, measured as annual average during fiscal years 2019, 2020, and 2021 to date\*, of 40%, 37% and 31% respectively, for assets at the Blue Plains Advanced Wastewater Treatment Plant. The reduction realized is attributed to enhanced proactive and predictive maintenance programs, training of staff on precision maintenance and reliability centered maintenance, optimization of existing preventive maintenance plans, and improvements in processes and equipment through the Capital Improvement Program. The goal is to remain on the reduction pathway towards a benchmark that is applicable for Blue Plains.

### Pumping Operations Reactive Maintenance (<20%)

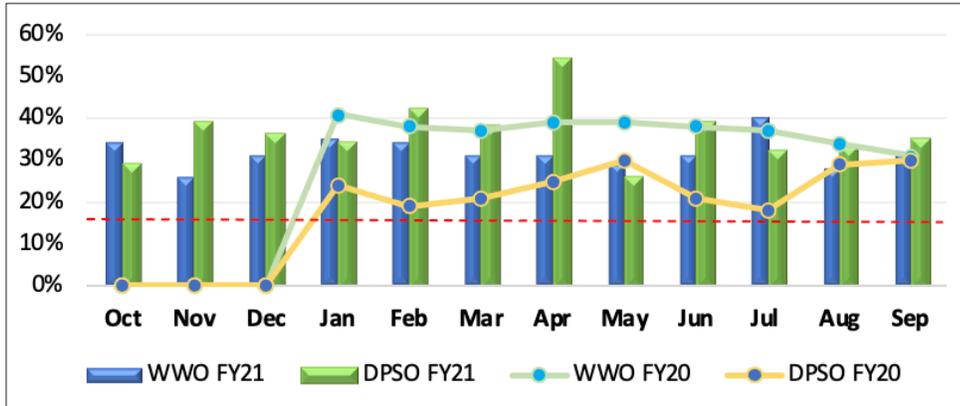
The reactive maintenance metric has slightly improved since last month but did not meet the target due to other prioritized work activities and/or emergencies. This is a new metric and to meet the goal we shall continue to enhance our proactive maintenance practices, complete scheduled precision maintenance training and remain focused on our reliability centered maintenance activities. We expect to see incremental improvements, year after year.

# dc DC Water Capital Improvement Program

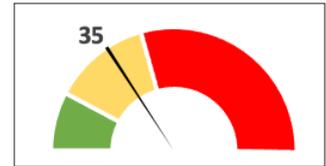
Water, Sewer, Blue Plains, Lead Free DC and DC Clean Rivers

## Reactive Maintenance: A Cumulative Initiative towards meeting industry standards

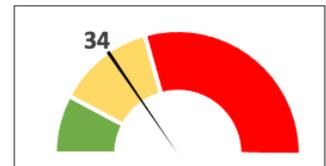
Reactive Maintenance Goal <20%



FY22 Wastewater



FY22 Pumping



The Lead-Free DC team met with Contractor, Spinello and Capitol Paving to prepare for the first group of block-by-block projects in Wards 7 and 8. Contractors began hanging signage to mobilize the first by-block projects at the end of October.

Lead-Free DC continued robust outreach to garner homeowner participation which included presentations to ANCs, door-to-door engagement with customers, and a direct phone call campaign.

Fiscal Year	LPRAP (Assistance Program)	Voluntary Full	CIP Full	CIP Partials	Emergency Full	Emergency Partials	Total LSRs	FY21 Goal	Total Partials	Partials %	Goal %
FY2021	224	489	37	14	81	2	847	500	16	1.90%	2.1%



### Updates on critical projects

#### Rock Creek Green Infrastructure

Rock Creek Project B (RC-B), which includes bioretention and permeable alleys in the CSO 049 Rock Creek sewershed to manage the equivalent of 22 impervious acres, and the associated Construction Management services (RC-B CM), were approved by the Board and are scheduled for award by end of this calendar year.

# dc High Risk Audit Findings

## Open High Risk Prior Audit Findings

Audit FY	Issue Date	Audit Report	High Risk Open Finding	Original Target Date	New Target Date	# Extensions	
1	2016	7/28/2016	Training, Licensing, and Certification	Identification and monitoring of training requirements by position	9/30/2017	1/1/2022	4
<p><i>Status notes:</i> Three training buckets (safety, compliance, and technical) have been configured in Cornerstone LMS. Technical training requirements are being identified by department. Trainings will be assigned by role when the Oracle LMS module is implemented.  <i>Reason for extension:</i> Multiple changes in leadership within People &amp; Talent, not prioritized under previous leadership, difficulty organizing technical trainings requiring cross-departmental support, delay in Oracle implementation go-live.</p>							
2	2017	4/27/2017	Data Privacy Assessment	Finding Issued in Executive Session	5/1/2017	11/30/2021	7
3	2017	10/26/2017	Entity Level Assessment	Lack of a comprehensive risk management function to evaluate entity-wide risk	10/1/2018	3/31/2022	3
4		Lack of Authority-wide policy and procedure management function		9/30/2018	2/28/2022	3	
<p><i>Status notes:</i> EPMO has developed an Enterprise Risk Management (ERM) Policy to be institutionalized across the enterprise. EPMO has also developed a policy regarding policy and procedure administration to address Authority-wide policy development, issuance, and maintenance. A DC Water Policy Administrator position will be created.  <i>Reason for extension:</i> Continued change in ownership of action plans. Difficulty executing cross-departmental initiatives.</p>							
5	2018	1/24/2019	Enterprise Work Order Management Assessment	DWO – Inadequate capture of labor and materials cost data in Maximo work orders	9/30/2020	12/3/2021	2
<p><i>Status notes:</i> Pilot for hydrant program is complete. Roll out of valve application in progress; application is undergoing user acceptance testing in parallel with training for the field crew staff.  <i>Reason for extension:</i> Deprioritized due to COVID. Emergencies and vacations of field crew staff delayed user acceptance testing.</p>							
6	2019	4/25/2019	Occupational Safety and Health Internal Audit	Outdated comprehensive safety plan for the Authority	3/1/2020	11/30/2021	5
<p><i>Status notes:</i> Safety policies are now going through the process of leadership review. A schedule has been developed to track progress towards review of all policies leading up to the new target date.  <i>Reason for extension:</i> Delays in development of large volume of policies. COVID-19 delays for pandemic priorities. Transition in Safety leadership.</p>							

1

## Open High Risk Prior Audit Findings

Audit FY	Issue Date	Audit Report	High Risk Open Finding	Original Target Date	New Target Date	# Extensions	
7	2019	7/25/2019	Purchasing Card Internal Audit	Non-compliance with documented PCard and TCard policies	5/25/2020	11/26/21	3
<p><i>Status notes:</i> PCard policy has been updated and updated training conducted for all cardholders. Travel policy updates have been completed and is with Legal for review.  <i>Reason for extension:</i> Travel policy updates were put on-hold at the beginning of the pandemic given other COVID-19 response priorities and limited TCard usage.</p>							

Legend	
	Past due
	Original target date has not yet come due

2

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# CEO Report Dashboard

**Table of Contents**

**Message from the CEO/GM.....I**

**Organizational Performance Dashboard .....i**

**Financial Highlights .....1**

    Financial Performance Summary ..... 1

    Revenues and Operating Expenses ..... 2

    Capital Spending..... 2

    Operating Cash and Receivables ..... 3

    Delinquent Account Receivables..... 3

    Investment Yields ..... 4

    Vendor Payments ..... 5

**Operations & Engineering .....6**

    Electricity Usage Summary..... 6

    Electricity Usage by Service Area ..... 6

    Waste Water Treatment ..... 7

    Water Distribution Operations..... 8

    Water Balance ..... 8

    Drinking Water Quality..... 9

    Fire Hydrants ..... 10

    Sewer System Operations ..... 11

    Combined Sewer System..... 11

    Permit Processing..... 12

**Customer Experience .....13**

    Customer Care..... 13

**Low Income Assistance Program.....14**

    SPLASH Program..... 14

    Customer Assistance Program(CAP) ..... 14

**People & Talent .....15**

    Human Resources ..... 15

    Recruitment Activity..... 15

    Recruitment Performance Metrics..... 16

**Administration.....17**

    Safety ..... 17

    Employee Lost Time Incident Rate ..... 17

    Contractor Lost Time Incident Rate ..... 18

**Interpretation of Charts ..... A**

**Color Key**

<b>Red</b>	<b>Did not meet Target</b>
<b>Yellow</b>	<b>Missed Target but within acceptable range</b>
<b>Green</b>	<b>Met/Exceeded Target</b>
<b>Gray</b>	<b>Budget/Target Value</b>
<b>&lt;transparent&gt;</b>	<b>Green/Yellow/Red based on comparison</b>

## ORGANIZATIONAL PERFORMANCE DASHBOARD (Oct 2021)

### Financial Highlights

Net Operating Cash (\$m)		Operating Revenue (\$m)		Operating Expenses (\$m)		Capital Disbursement (\$m)		Operating Cash Bal (\$m)	
Actual	29.77	Actual	69.50	Actual	41.70	Actual	22.40	Actual	206.10
Target	9.59	Target	69.50	Target	65.90	Target	31.50	Target	194.00

Core Invest Yield (%)		Short Term Invest Yield (%)		Delinquent Acct Receivables (%)		On-time Vendor Payments (%)	
Actual	0.56	Actual	0.06	Actual	4.64	Actual	94.00
Target	0.47	Target	0.06	Target	3.00	Target	97.00

### Operations and Engineering Highlights

<b>Lead Concentration (ppb)</b> 	<b>Total Coliform Rule (%)</b> 	<b>Biosolids Production (wet tons)</b> Actual      360	<b>Total Nitrogen (lbs/yr mil)</b> 
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<b>Plant Effluent Flow (gal mil)</b> 	<b>Excess Flow (gal mil)</b> 387	<b>Water Main Leaks</b> 22	<b>Water Valve Leaks</b> 3
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Fire Hydrants Insps. And Maint.	Fire Hydrants out of Service	Fire Hydrants Replaced (YTD)
209	53	7

Sewer Main Backups	Sewer Lateral Backups	Dry Weather CSO	Permits Processed within SLA (%)	Electricity Usage (Kwh)
1	105	0	94	20534

### Customer Experience Highlights

<b>Call Center Performance</b> Actual      95%  Target      85%	<b>Command Center Performance</b> Actual      89%  Target      85%	<b>Emergency Response Time</b> Actual      100%  (% of calls Received) Target      90%
--	---	---

### Low Income Assistance Program Highlights

<b>SPLASH Contributions (\$tho)</b> Actual      5.80 Target      6.70	<b>Customer Assist. Program (\$tho)</b> Current      317.64 Previous      84.67
---	---

### People and Talents Highlights

<b>Recruitment Activity</b>	
Filled	1
Open	73

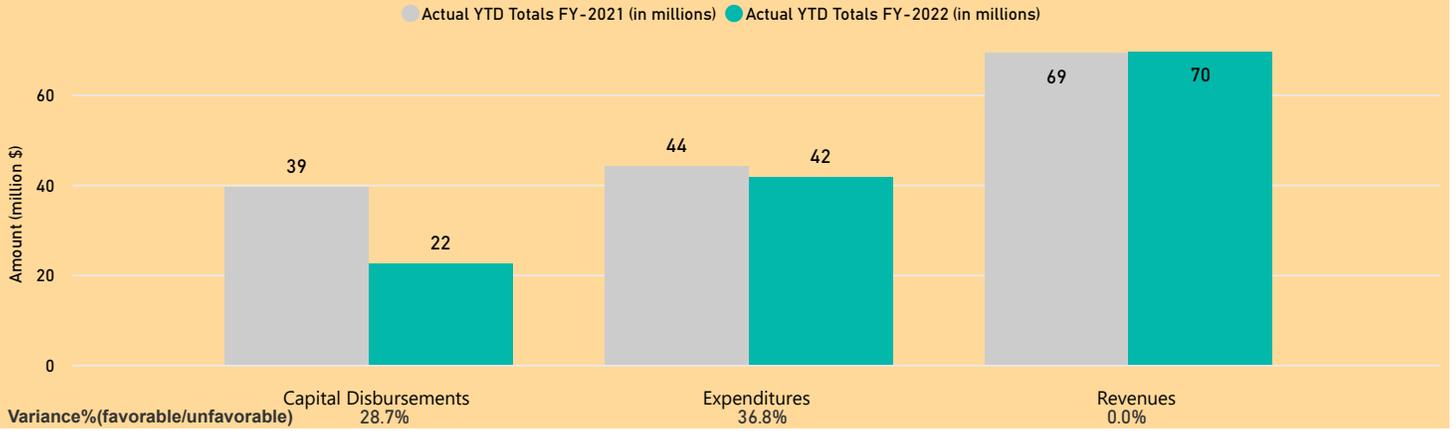
### Administration Highlights

<b>Employee Lost Time Incidence Rate</b>	
	1.20%

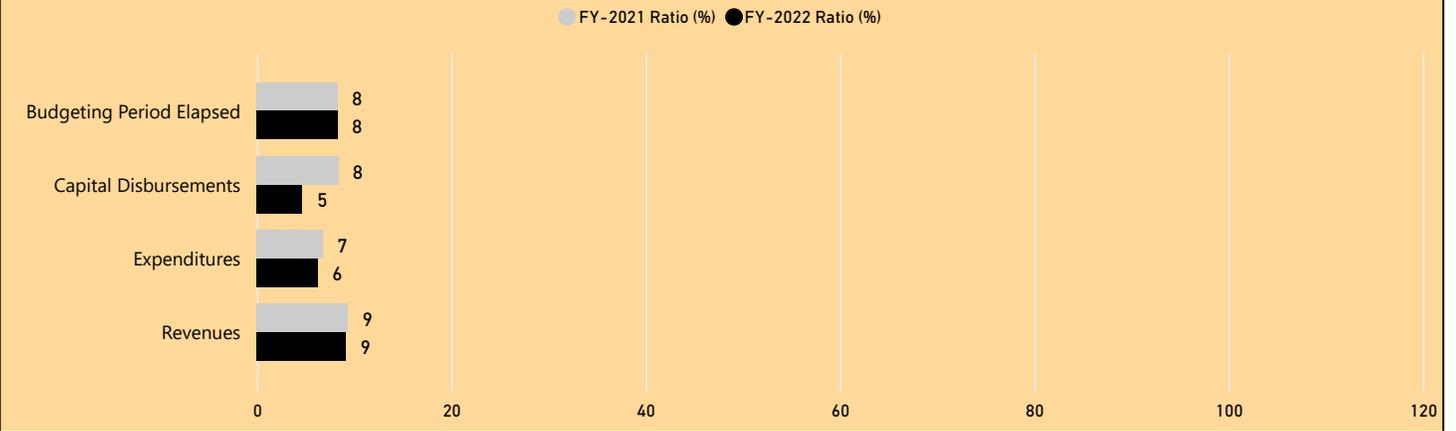
## FINANCIAL HIGHLIGHTS

### Financial Performance Summary

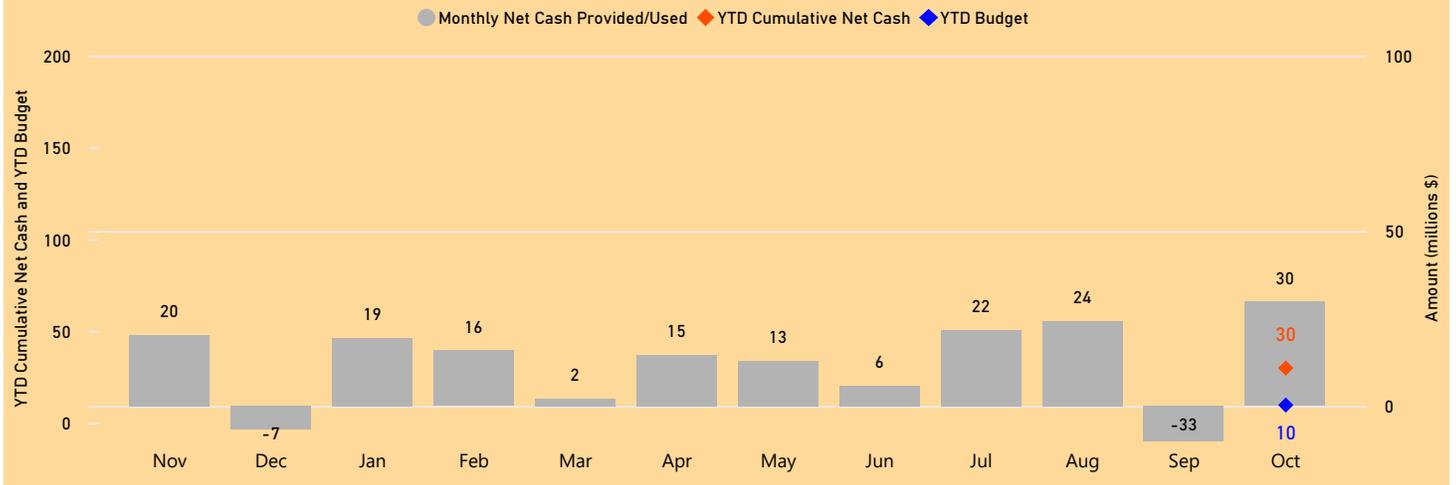
#### Revenue, Expenditure, and Capital Disbursement



#### Year to Date Analysis



#### Net Operating Cash

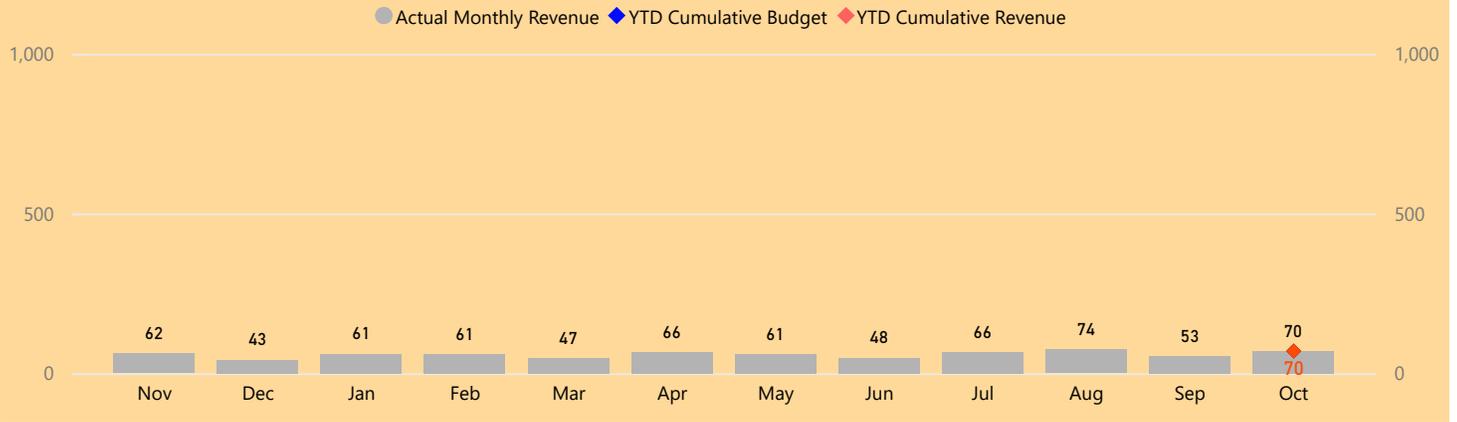


Net cash to date for October was above budget by \$20.2 Million

## FINANCIAL HIGHLIGHTS

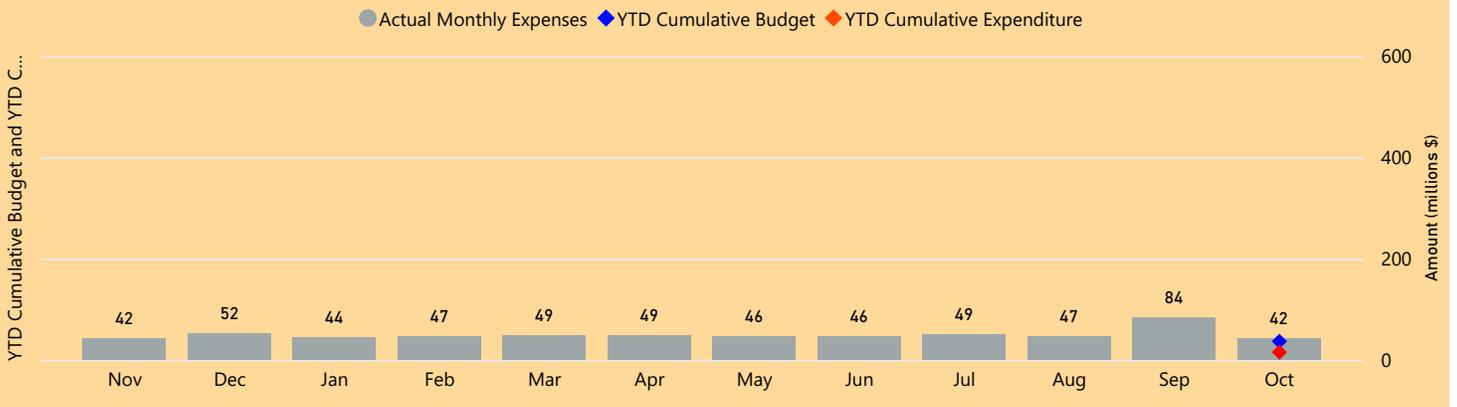
### Revenues & Operating Expenses

#### Operating Revenues



Revenue to date for October was above budget by \$0.004 Million

#### Operating Expenses



Expenditure to date for October was below budget by \$24.3 Million

### Capital Spending

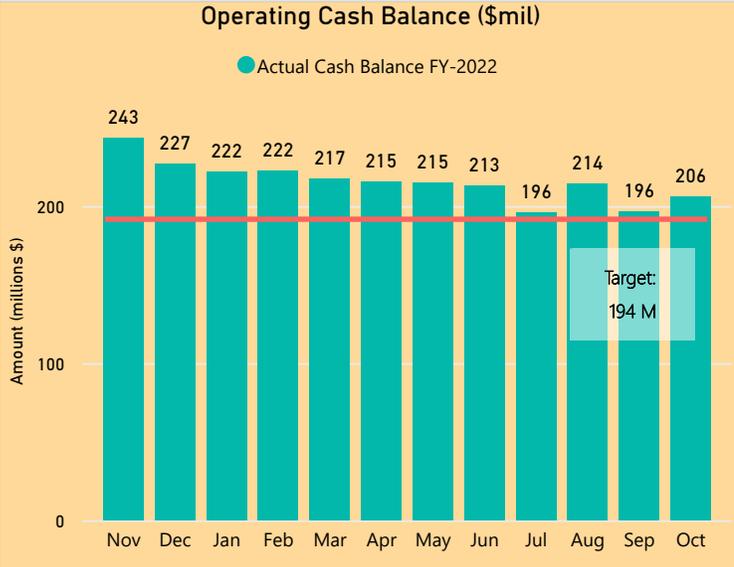
#### Capital Disbursement



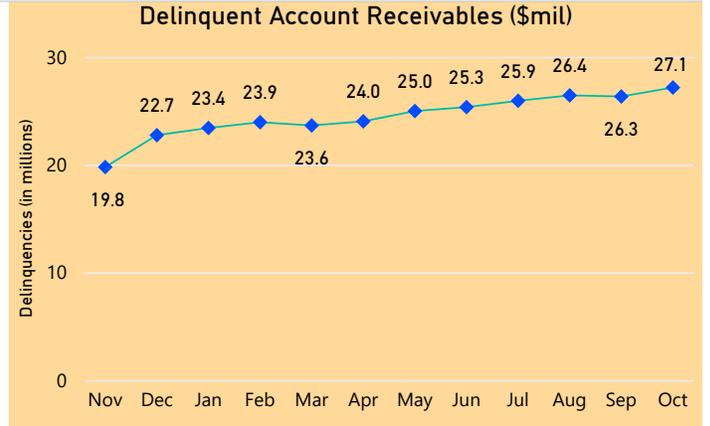
Disbursements to date for October was below budget by \$9.0 Million. YTD spending reflects comparison to the revised budget.

## FINANCIAL HIGHLIGHTS

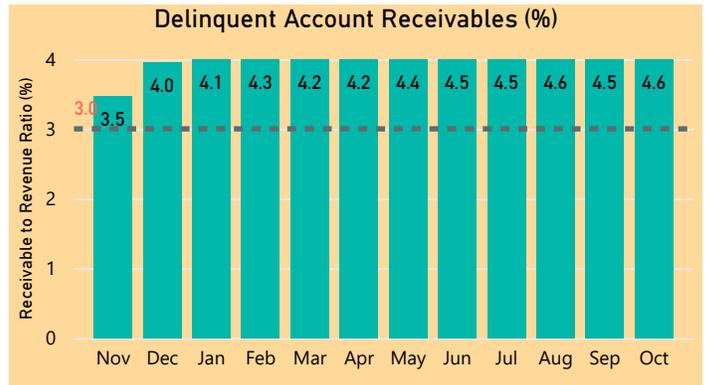
### Operating Cash & Receivables



Cash Balance for October was above target by \$12.1 million

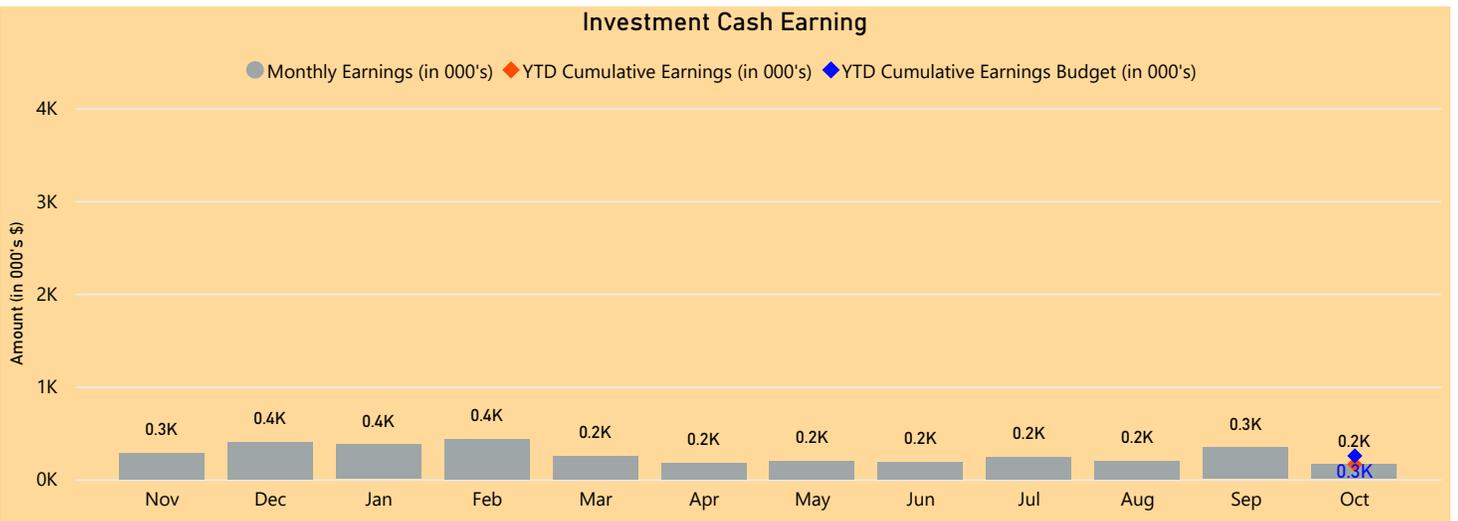


Starting March, the increase is primarily due to increased delinquencies and deferred payments resulting from the COVID-19 pandemic



October Receivables to Revenue Ratio is 4.64, Delinquency is \$27.14 million.

### Investment Earnings

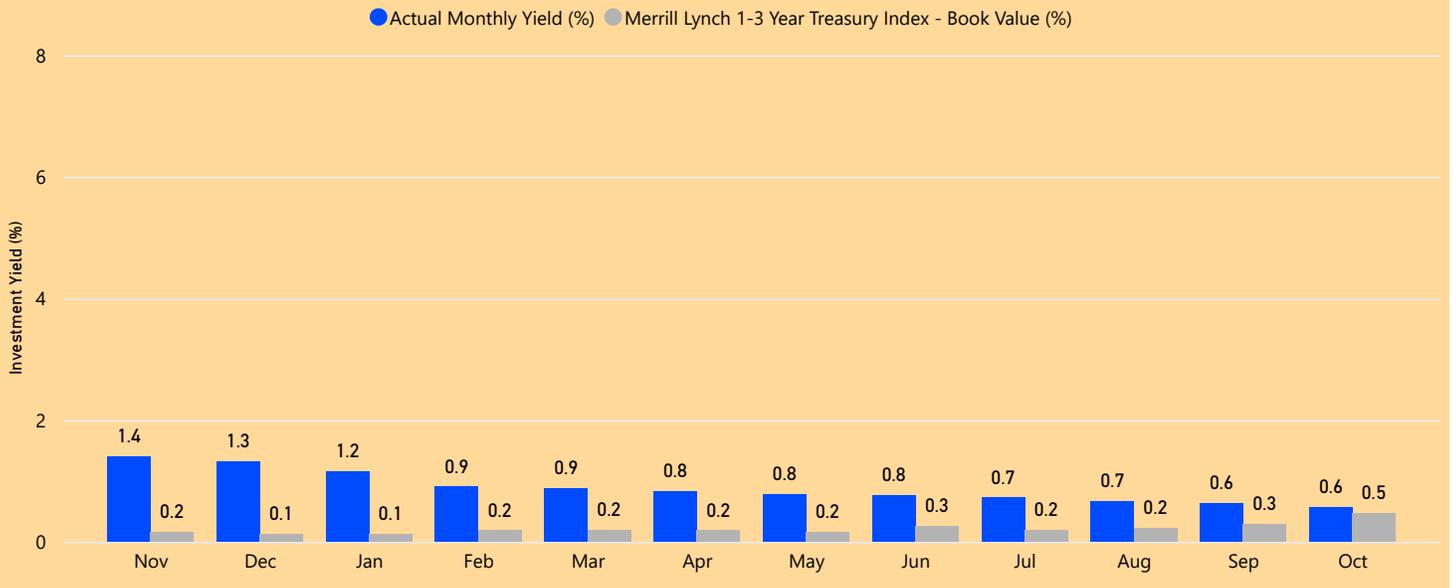


Earnings to date for October were below Projected Budget by \$91,498.

## FINANCIAL HIGHLIGHTS

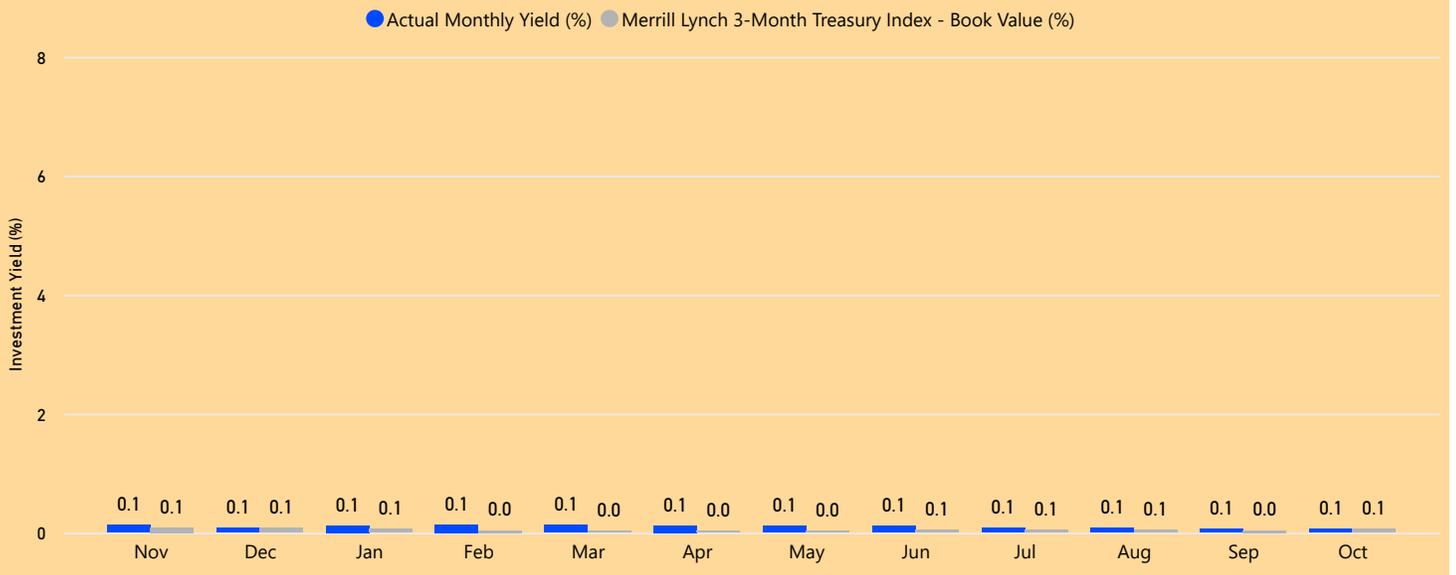
### Investment Yields

#### Core Investment Yield



Yield for October was more than the treasury index by 0.09%

#### Short Term Investment Yield

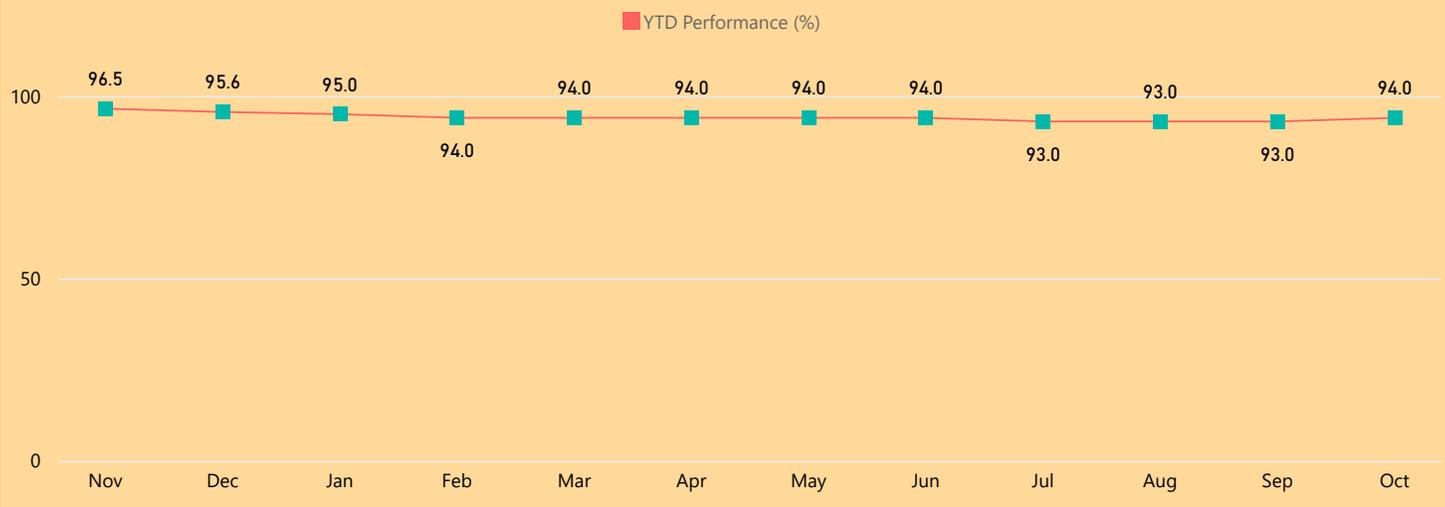


Short Term Yield for October was equal to the Merrill Lynch yield of 0.06%

## FINANCIAL HIGHLIGHTS

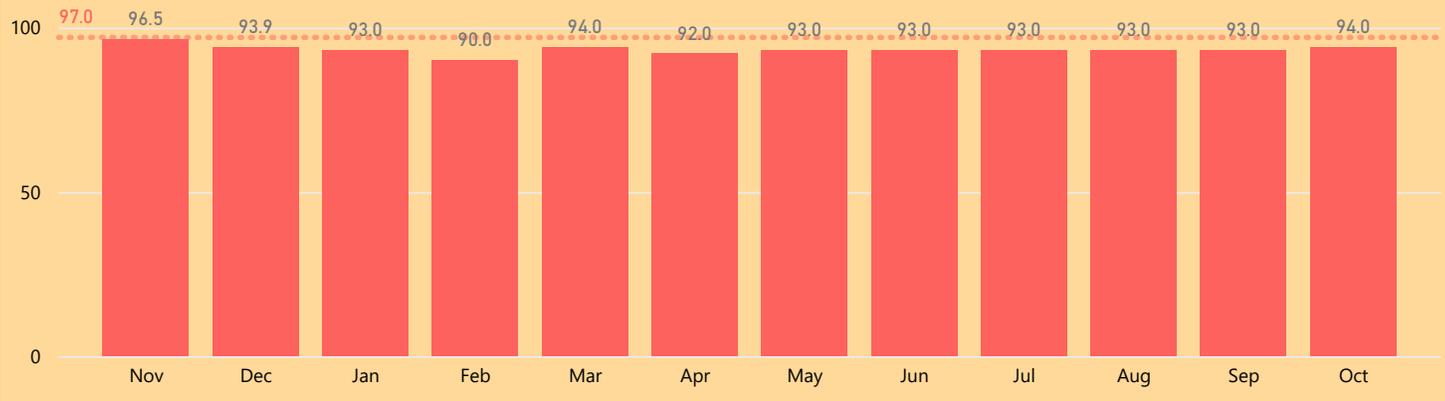
### Vendor Payments

#### YTD Performance



#### Monthly Performance (%)

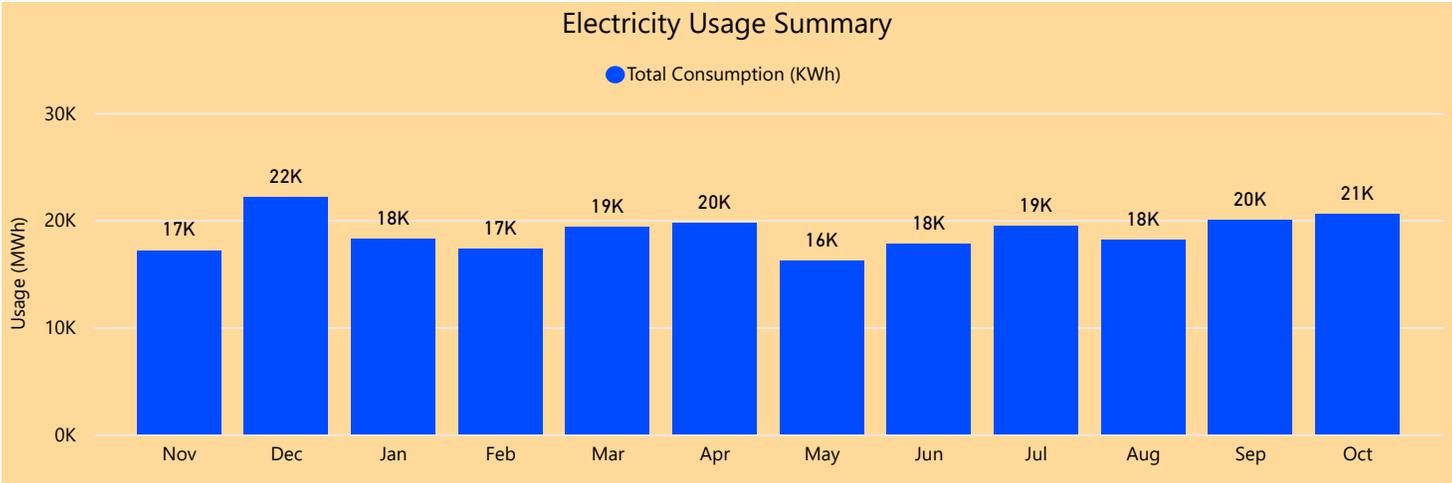
Target: 97%



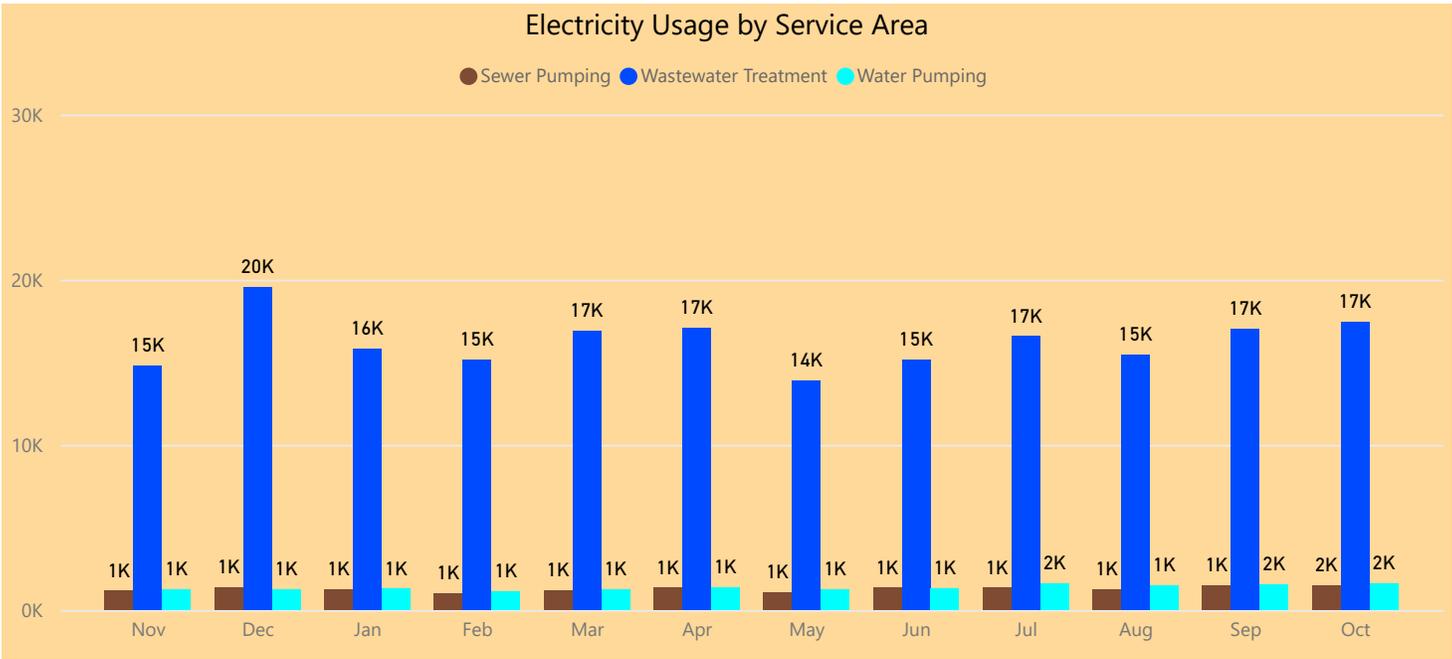
Performance for October was 3.0% below the monthly target of 97.0%

**OPERATIONS AND ENGINEERING**

**Energy Consumption**



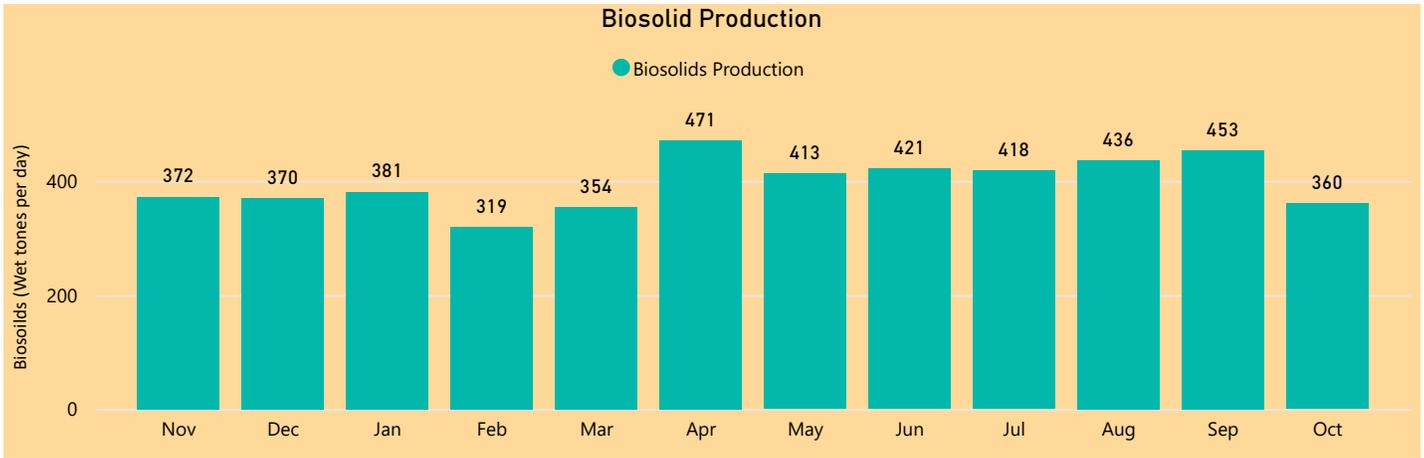
Electricity consumption in Oct 2021 was 20534 KWh.



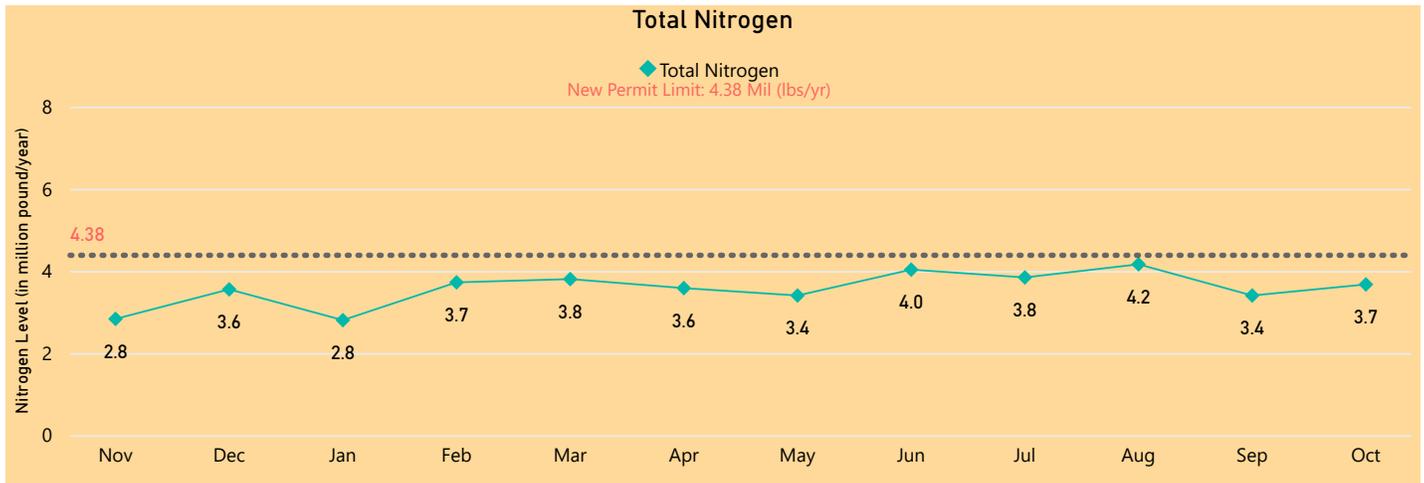
Wastewater treatment has the highest electricity consumption in Oct 2021 at 17405 KWh.

**OPERATIONS AND ENGINEERING**

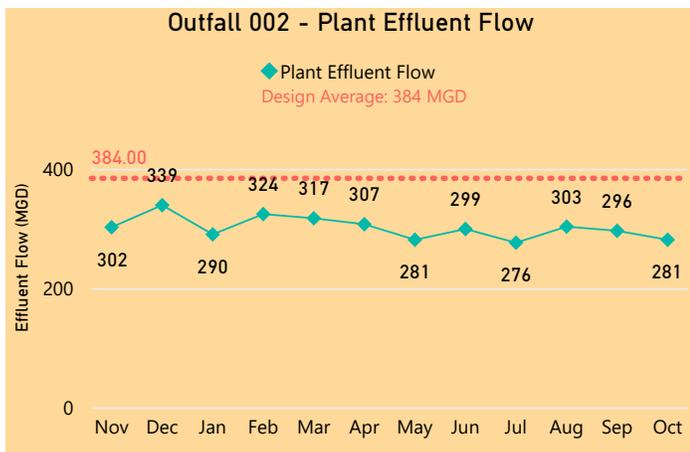
**Wastewater Treatment**



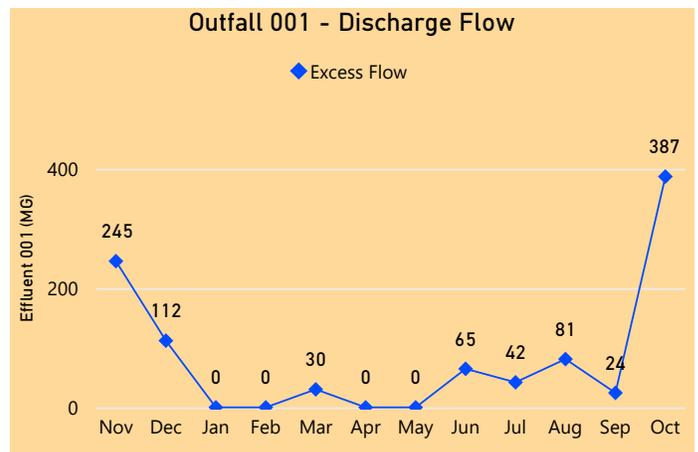
Biosolids daily production for Oct 2021 was 360.37 wet ton per day.



Nitrogen level for Oct 2021 was below permit by 0.71 million lbs/yr.



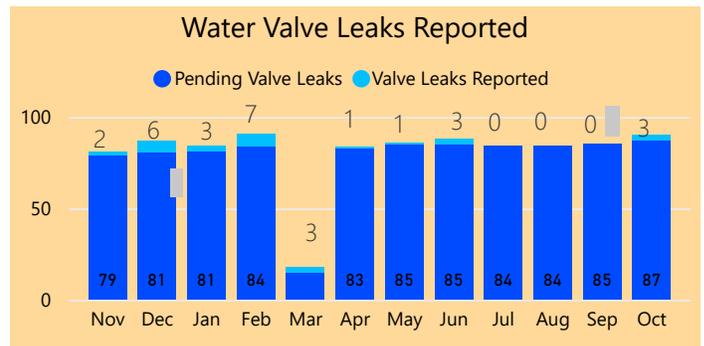
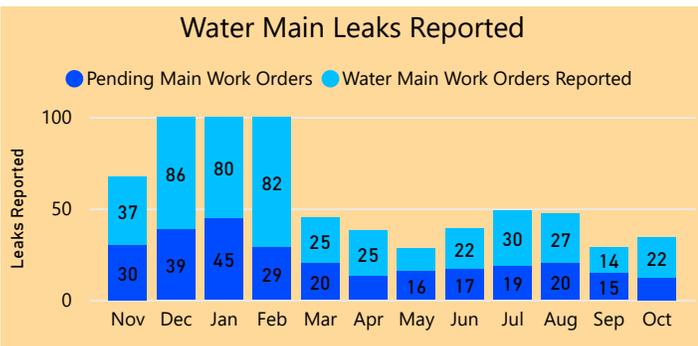
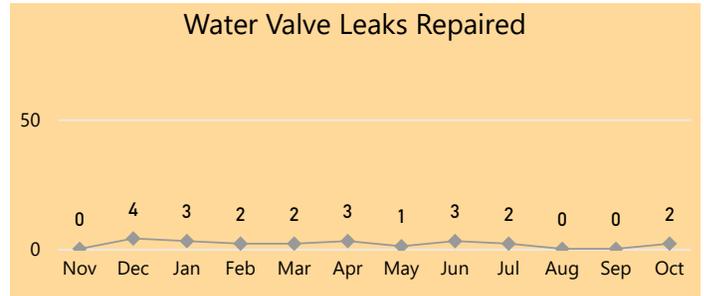
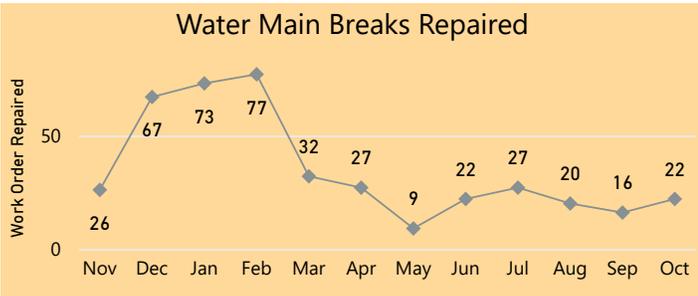
In Oct 2021 effluent flow was below permit by 103 MGD.



Excess flow events were recorded at 386.9 MG in Oct 2021.

**OPERATIONS AND ENGINEERING**

**Water Distribution Operations**

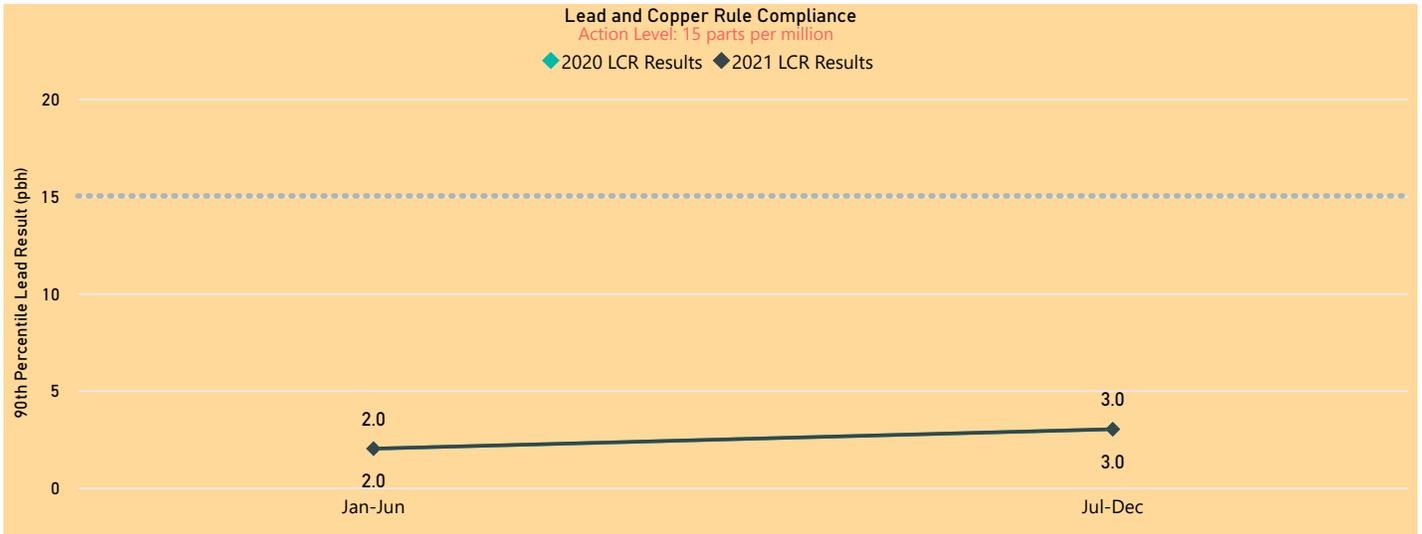


There were 22 Water Main Work Orders reported in October.

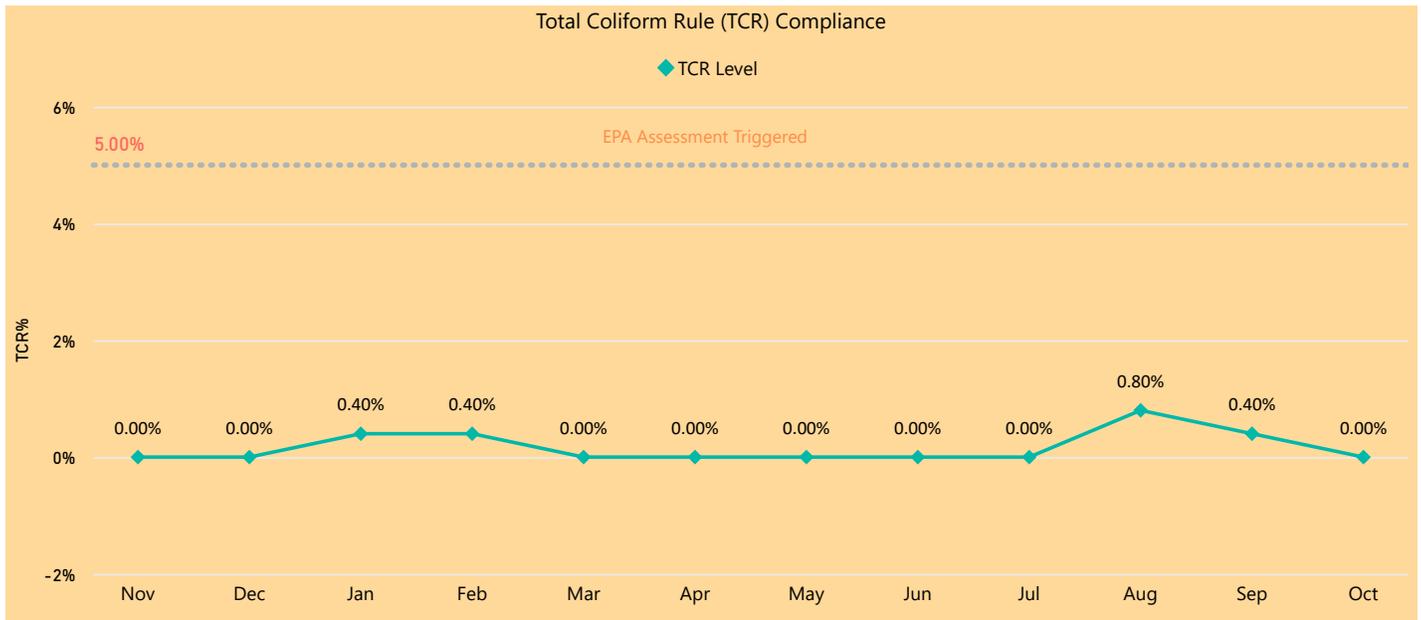
3 leaks were reported in October.

## OPERATIONS AND ENGINEERING

### Drinking Water Quality



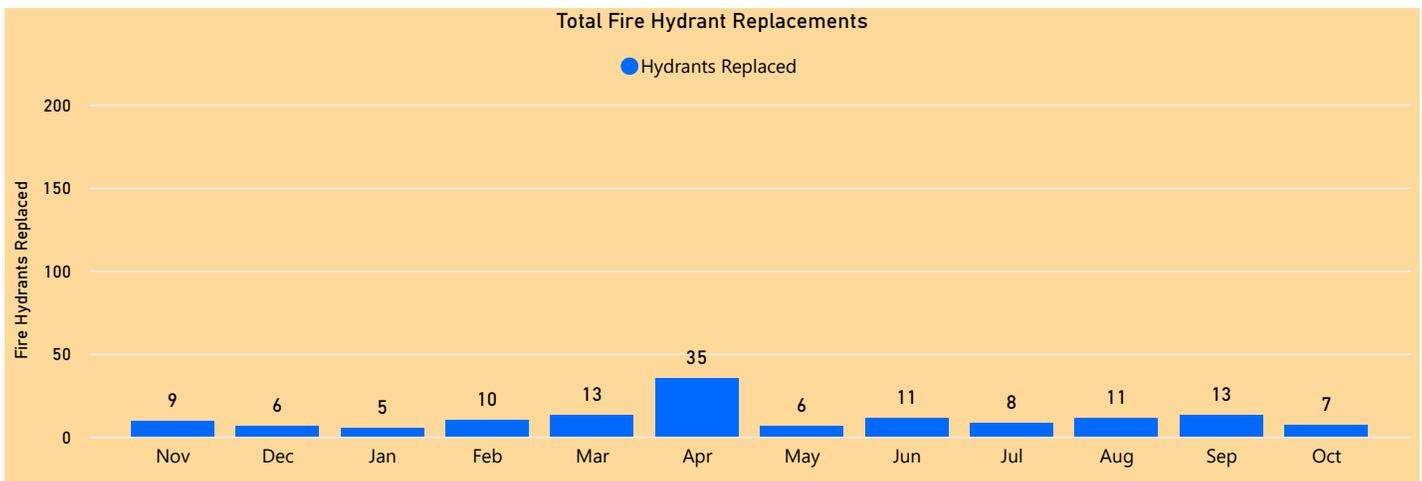
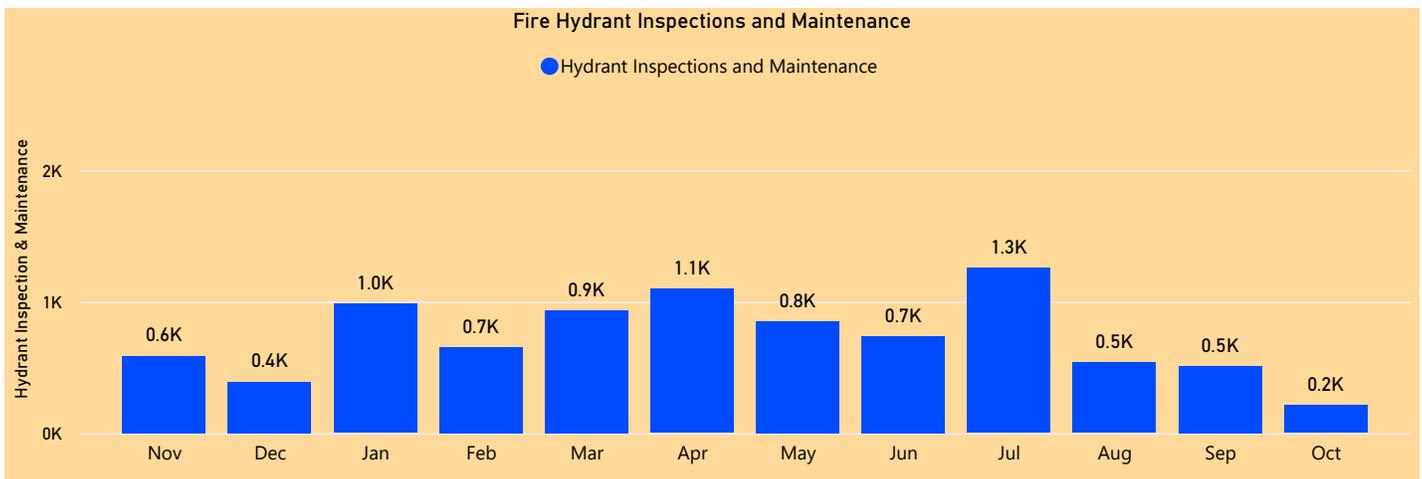
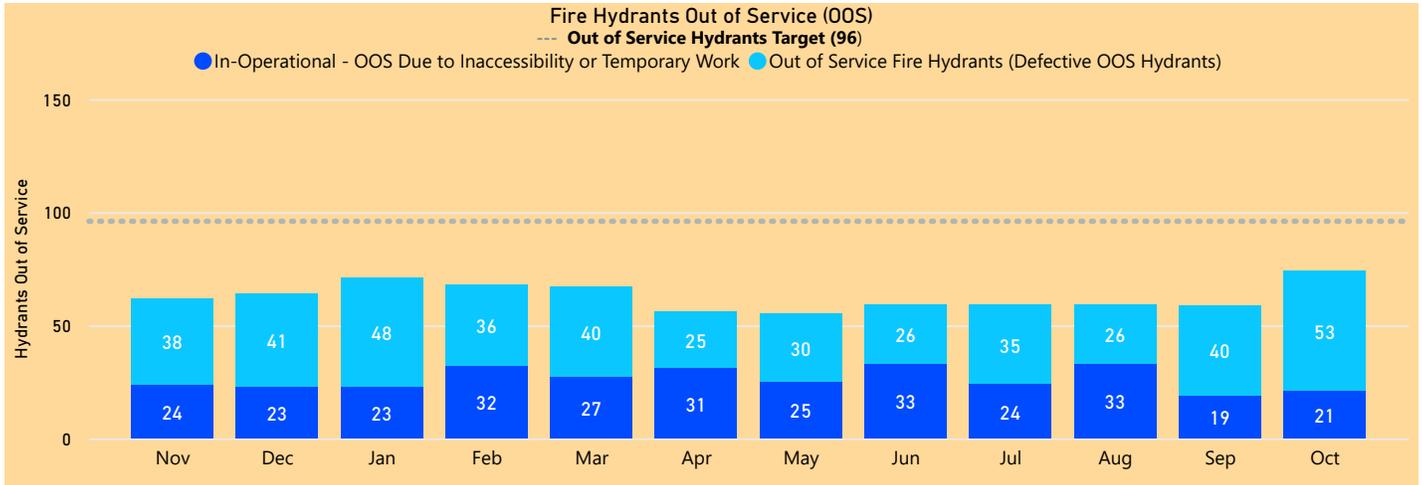
90th percentile of lead results for 2nd semester 2021 is 1.8 ppb



Coliform Positive was recorded at 0% for Oct 2021

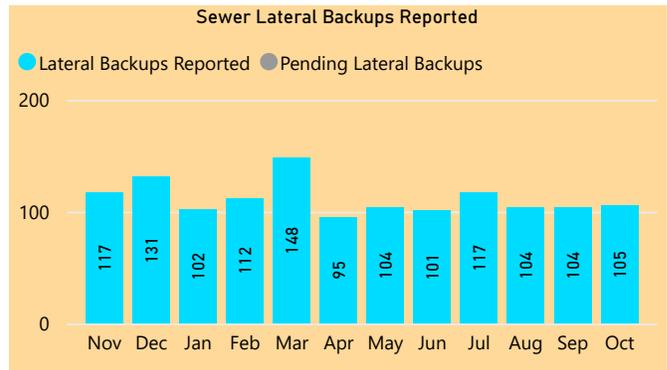
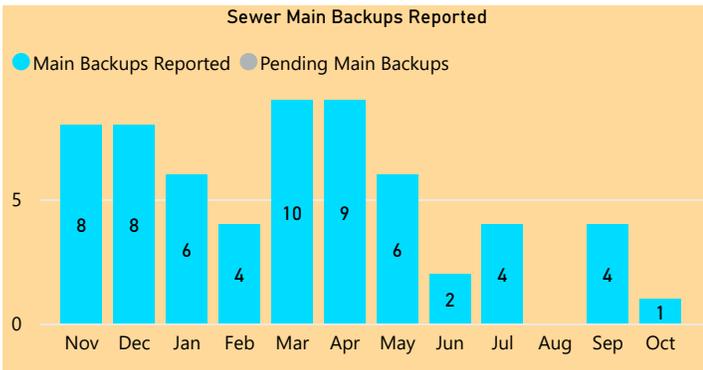
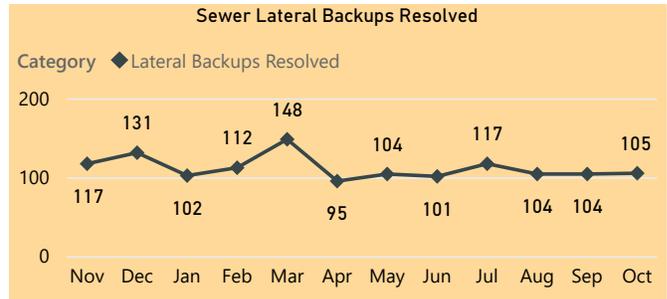
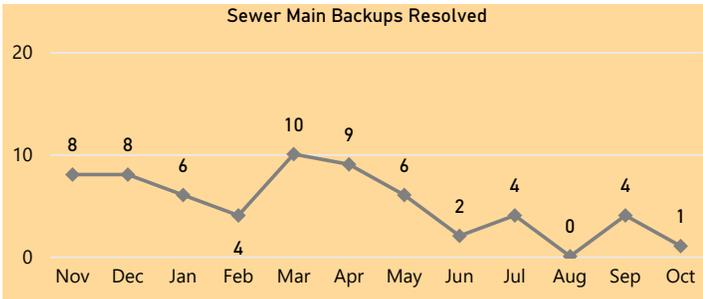
## OPERATIONS AND ENGINEERING

### Fire Hydrants



## OPERATIONS AND ENGINEERING

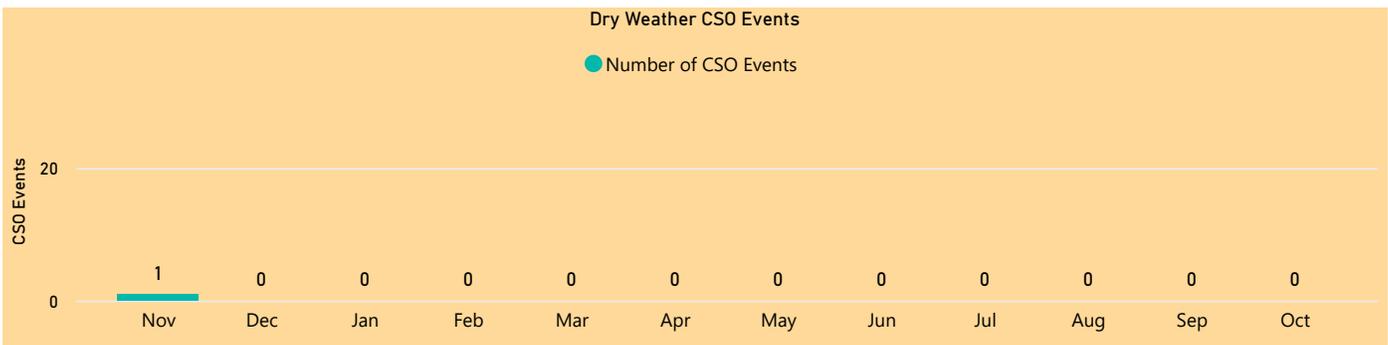
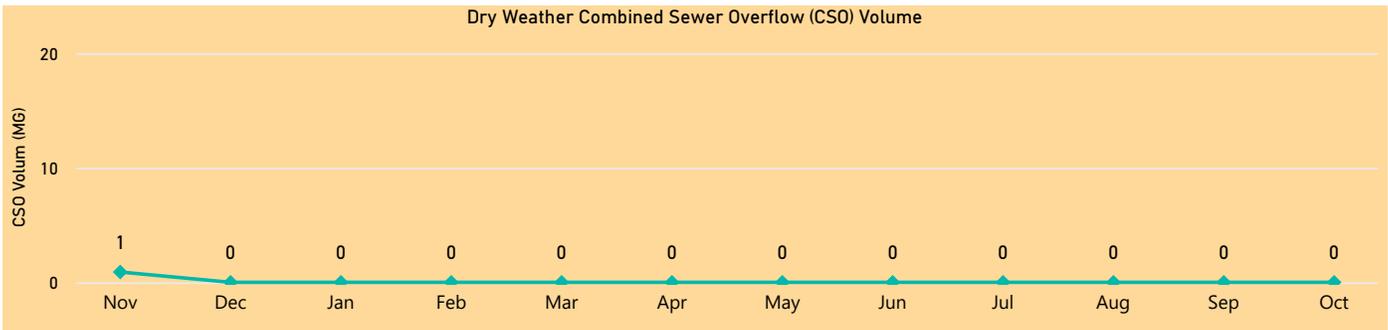
### Sewer System Operations



0 pending main backup(s) reported

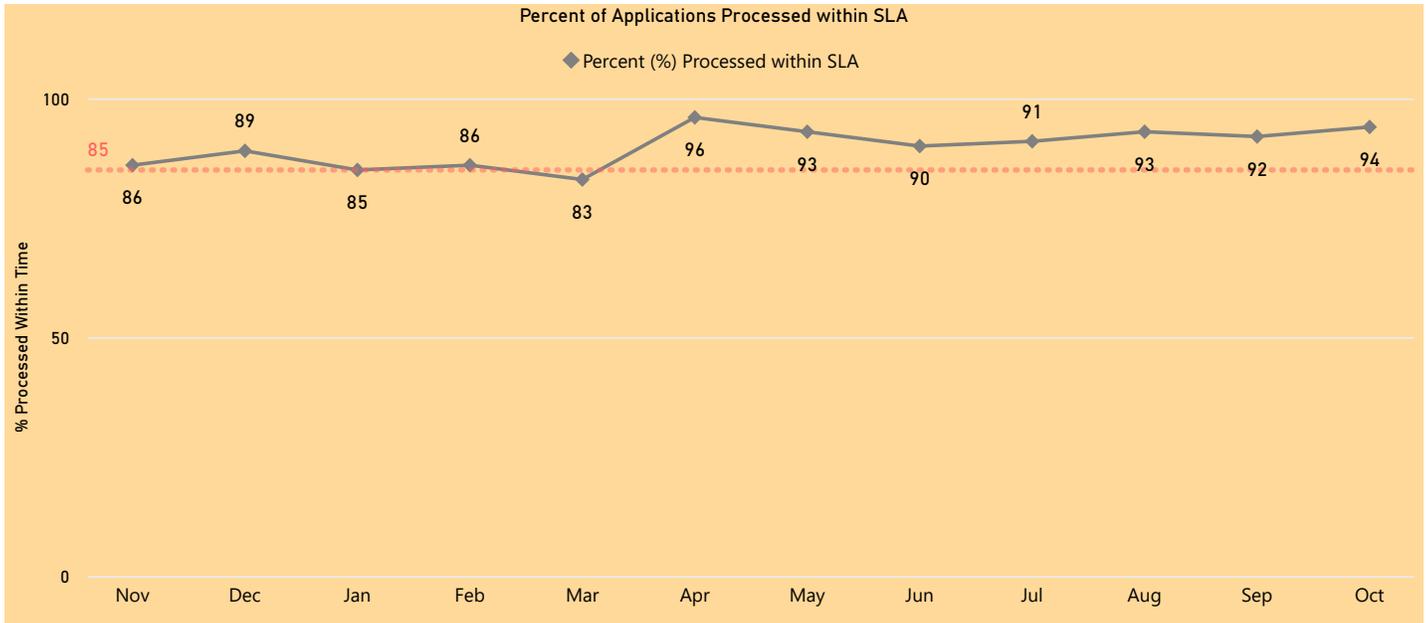
0 pending lateral backup(s) reported

### Combined Sewer System

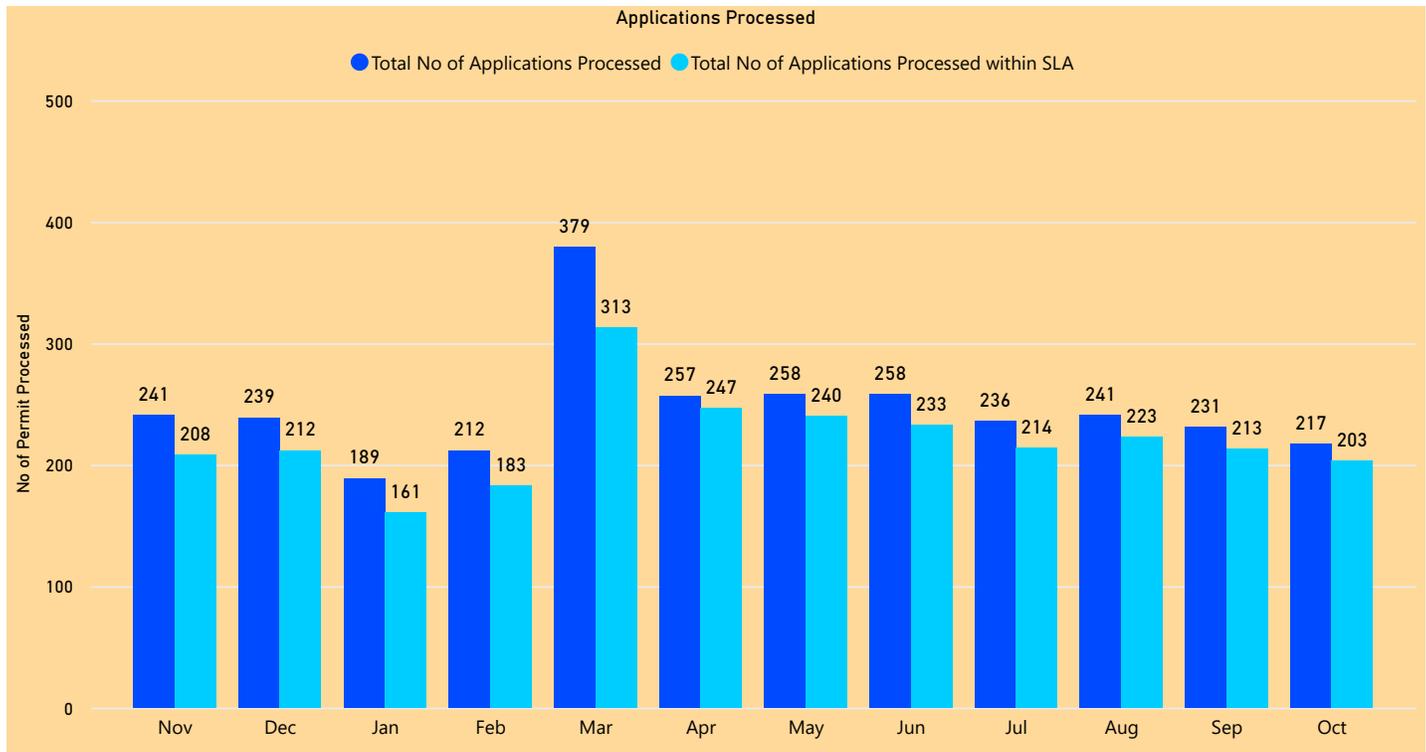


## OPERATIONS AND ENGINEERING

### Permit Processing

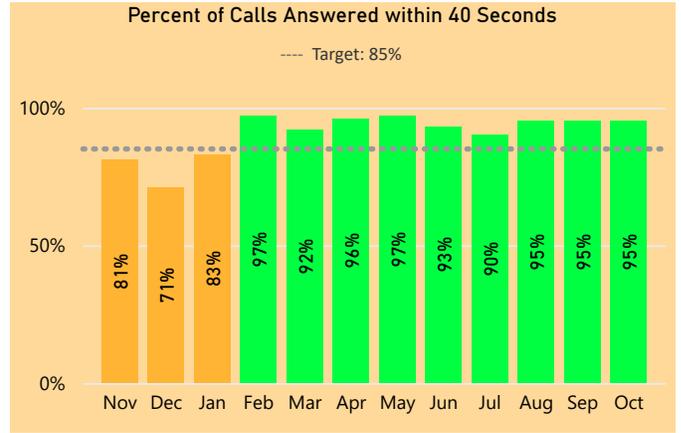
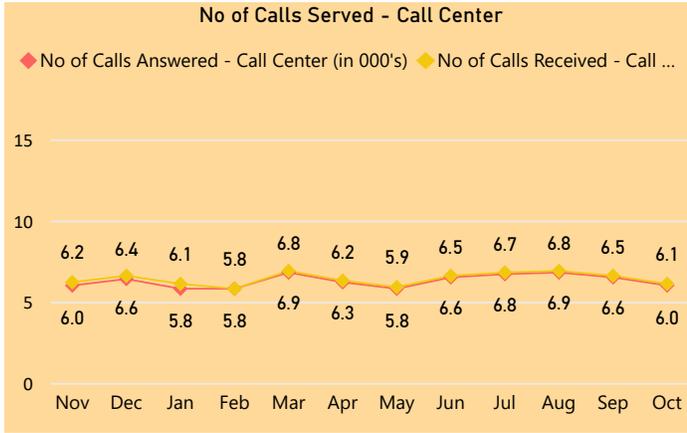


Permits processed in Oct 2021 were 9% above the SLA target 85%



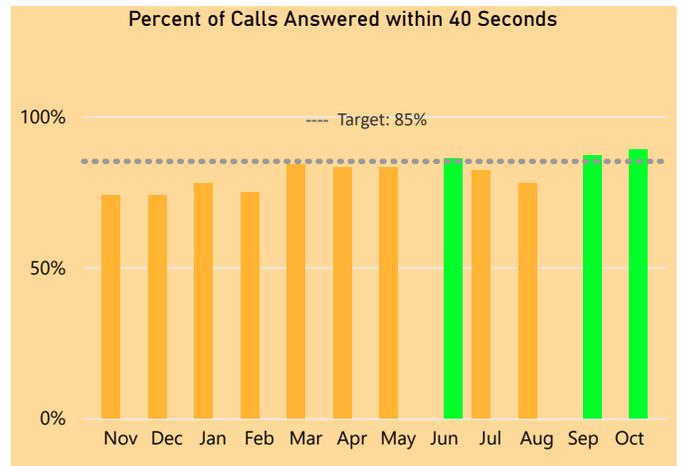
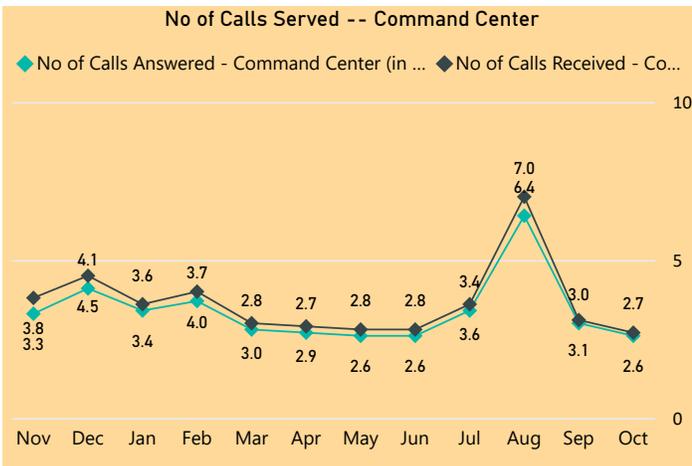
## CUSTOMER EXPERIENCE

### Customer Care - Call Center Performance



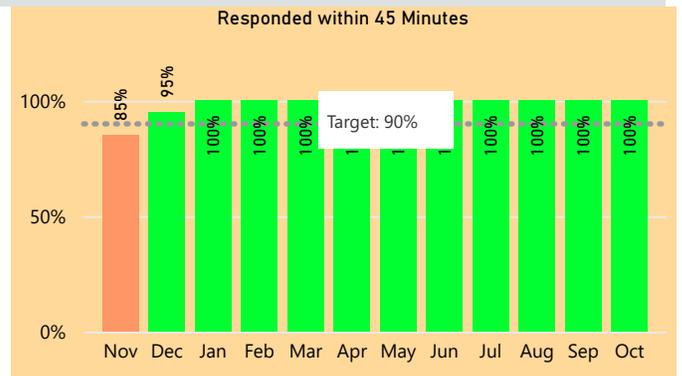
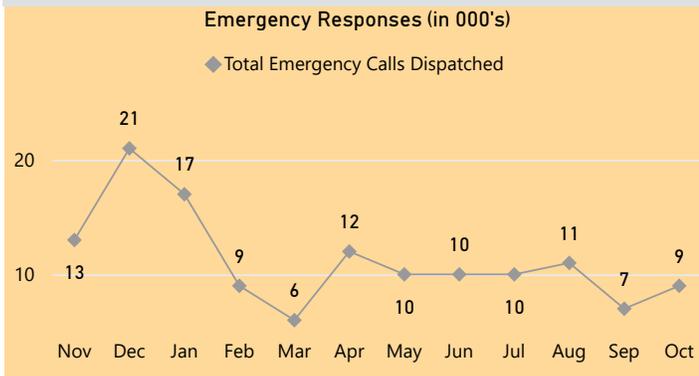
Call Center was above target by 10%.

### Customer Care - Command Center Performance



Command Center was above target by 4%.

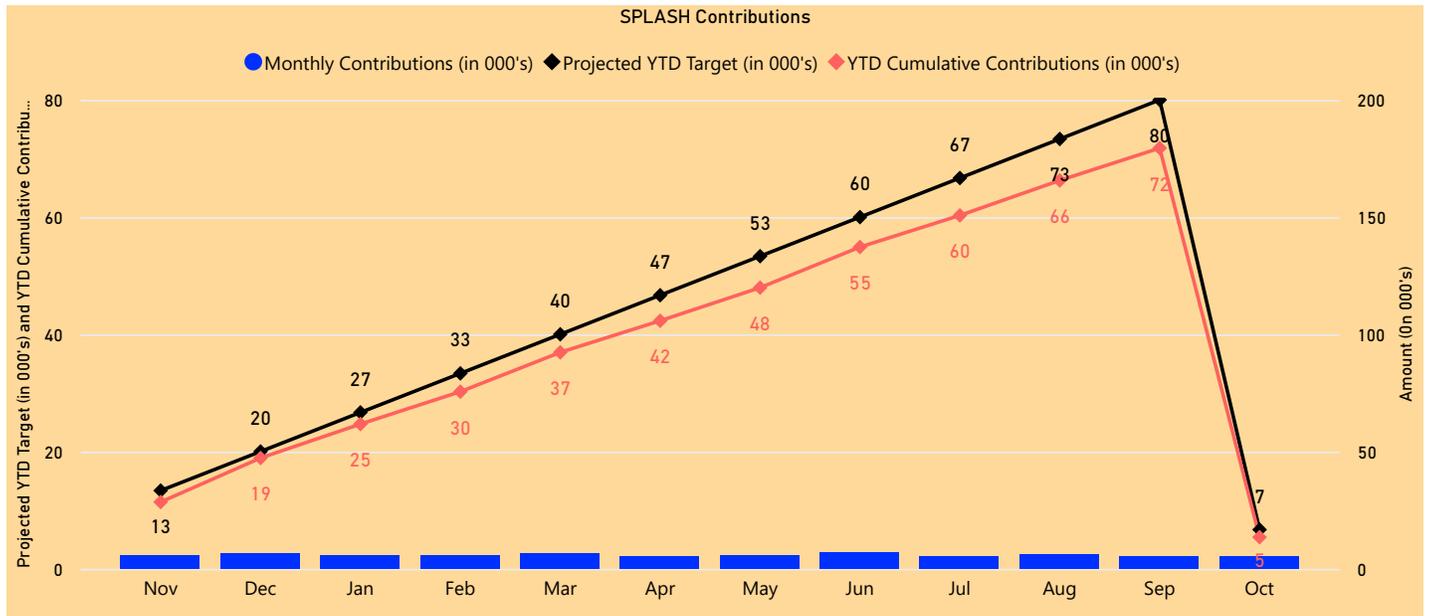
### Customer Care - Emergency Response Time



Performance for Oct 2021 was above target by 10%.

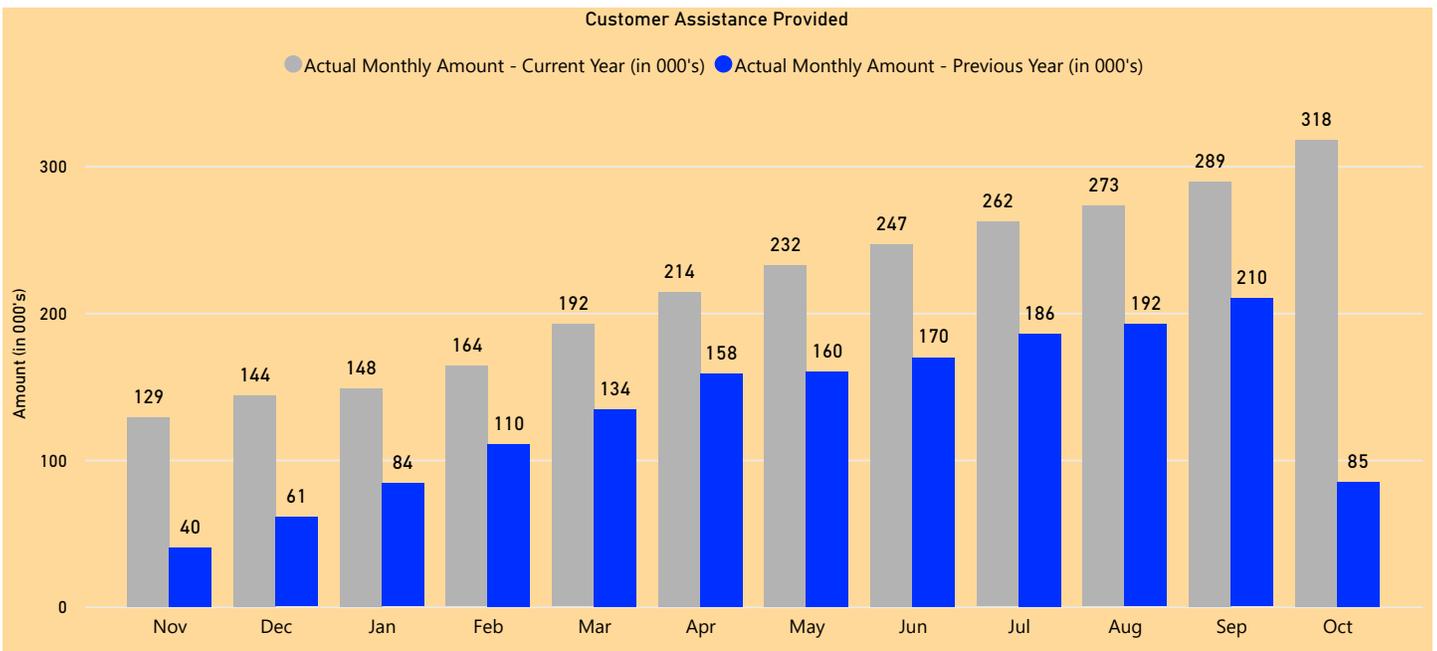
## LOW INCOME ASSISTANCE PROGRAM

### SPLASH Program



Total SPLASH contributions to date were below target by \$1.29k due to lower employee and customer contributions compared to last year.

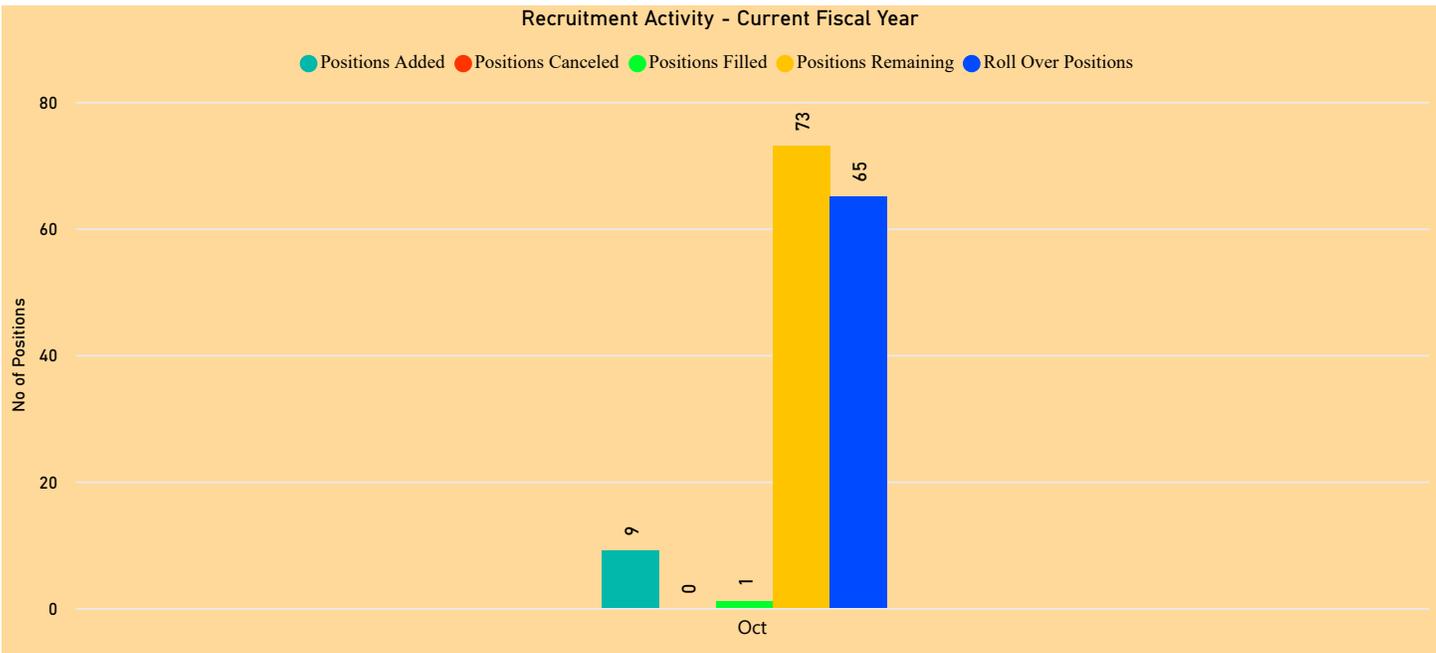
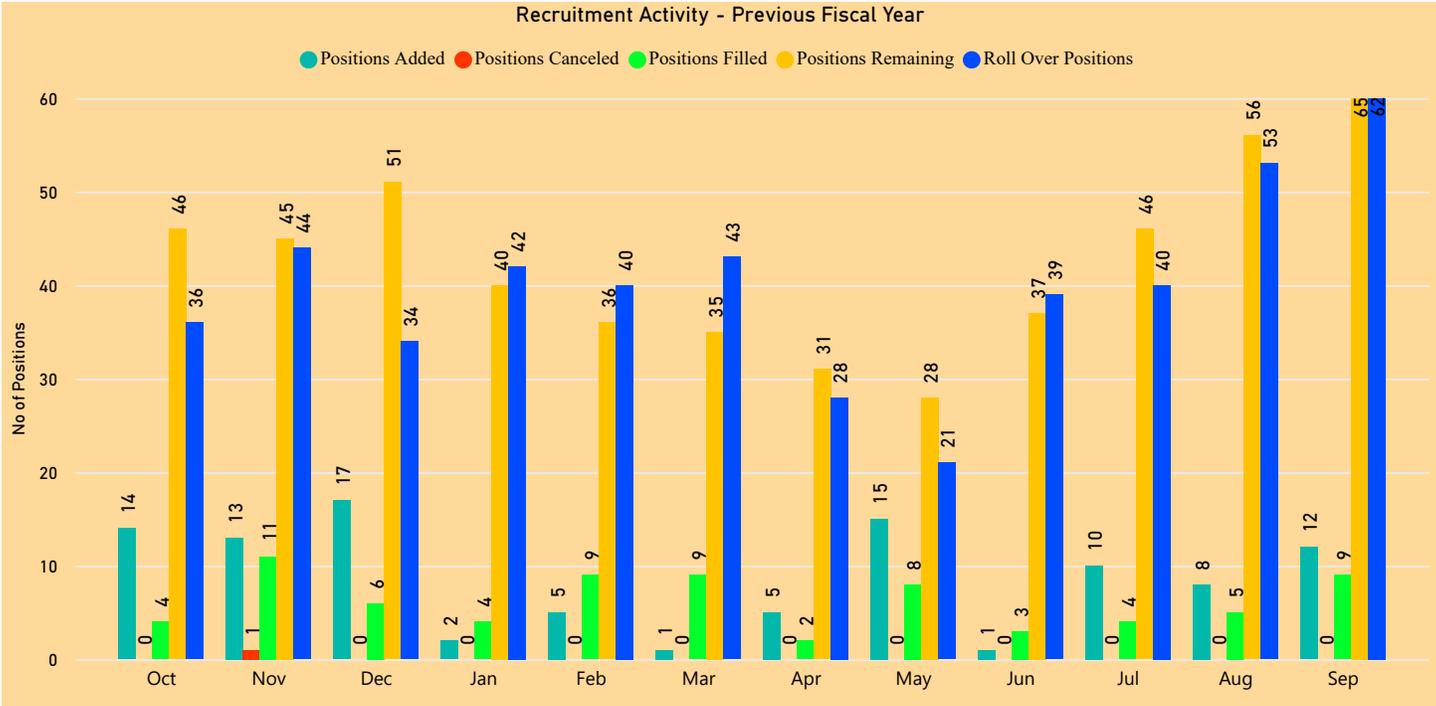
### Customer Assistance Program (CAP)



Total CAP account credits were \$232.97k higher than last year due to waiving recertification for customers had CAP in FY21. Funding was pre-loaded at the be...

**PEOPLE AND TALENT**

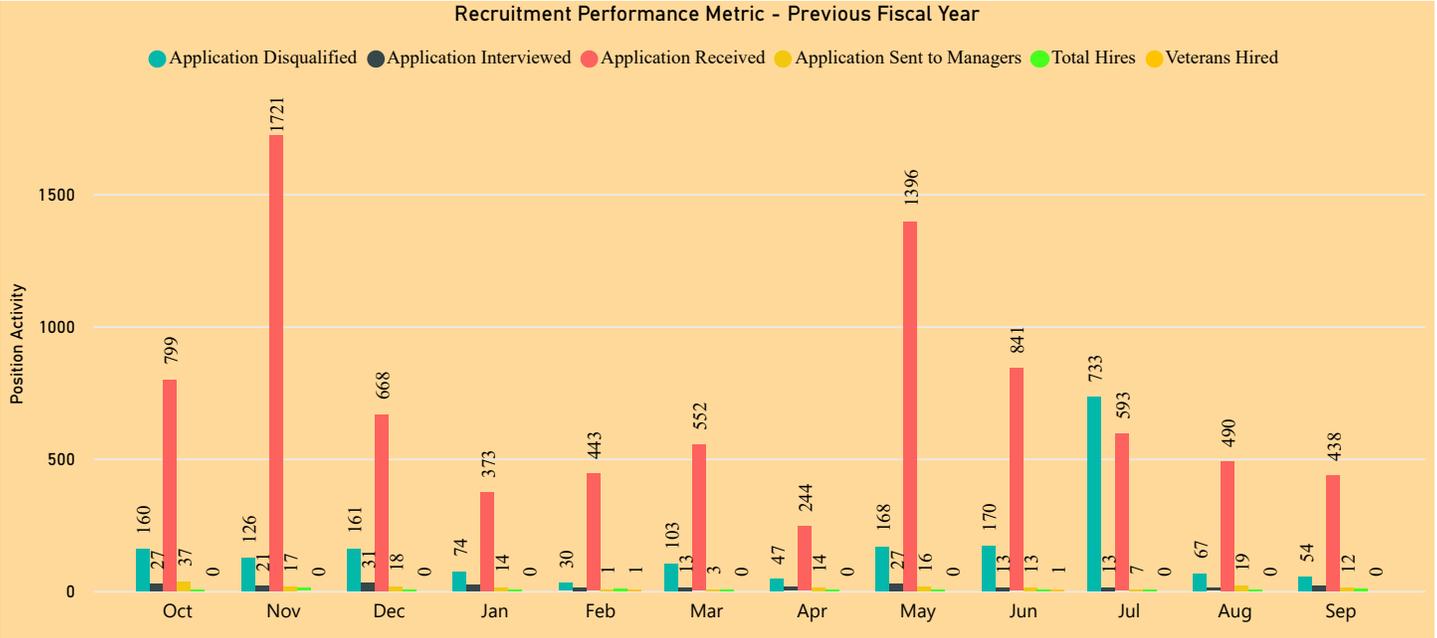
**Human Resources**



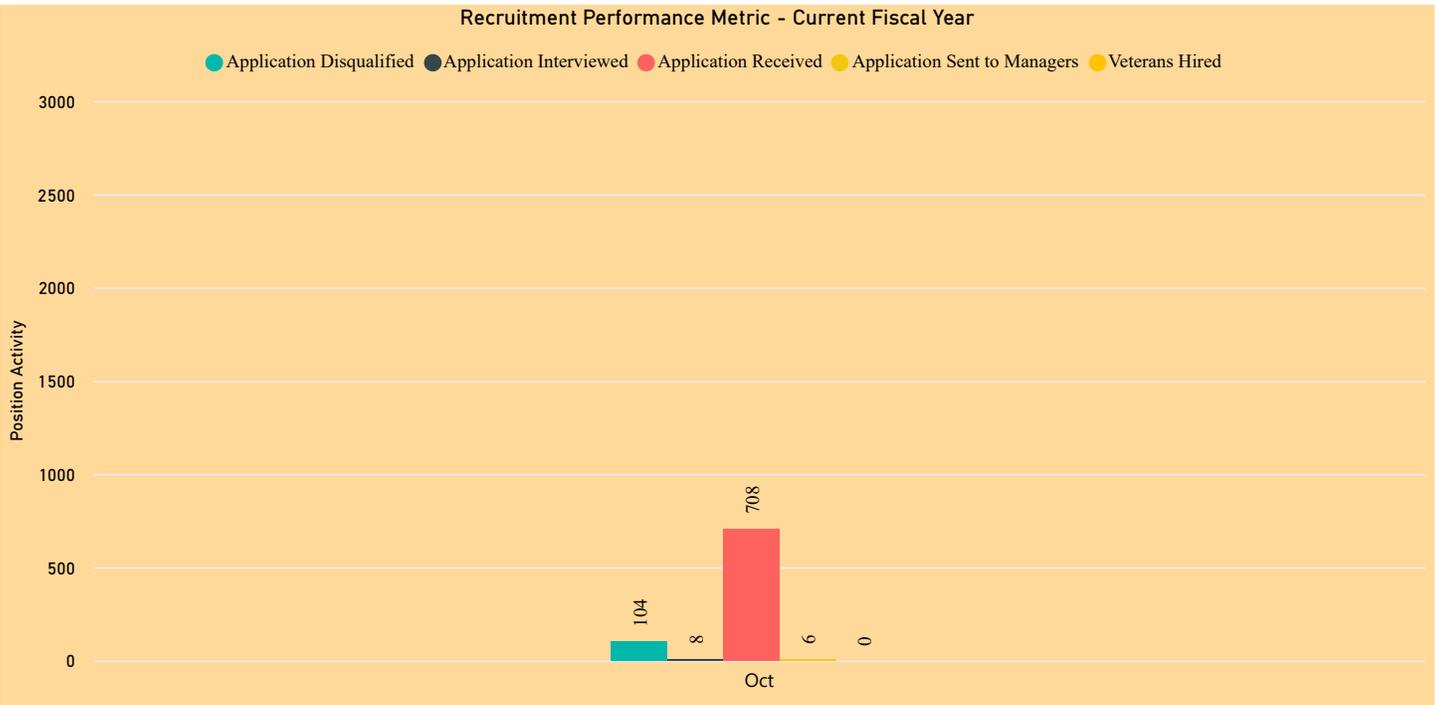
**PEOPLE AND TALENT**

**Human Resources**

**Recruitment Performance Metric - Previous Fiscal Year**

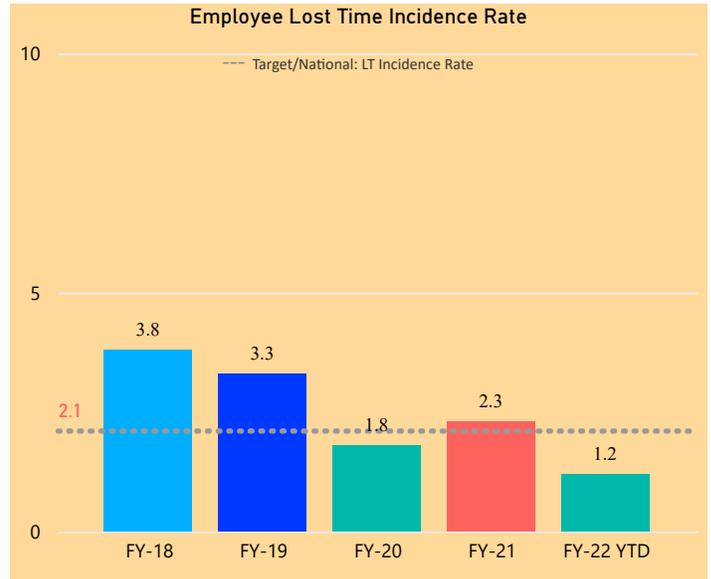
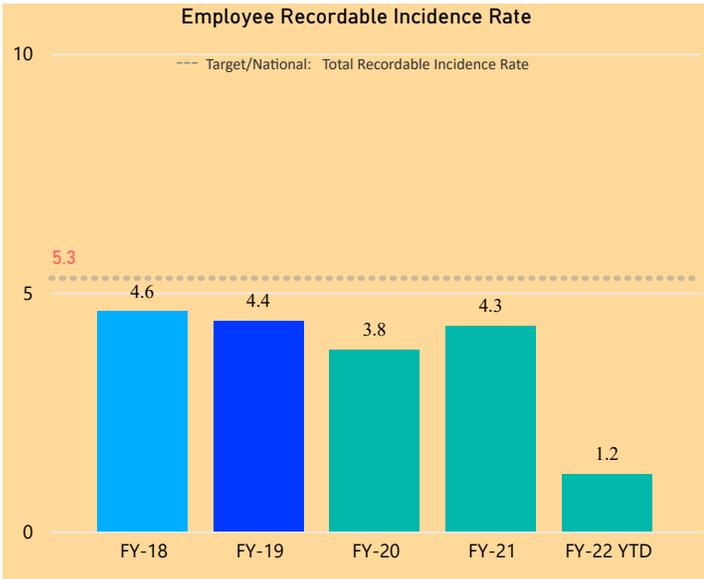


**Recruitment Performance Metric - Current Fiscal Year**



**ADMINISTRATION**

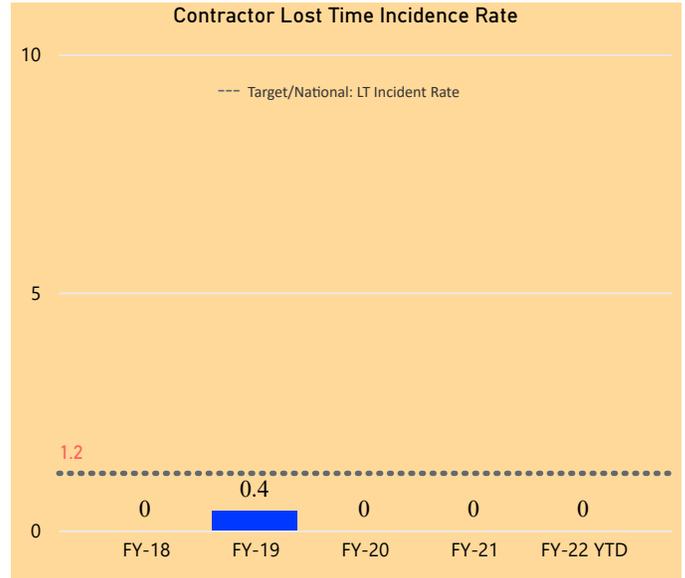
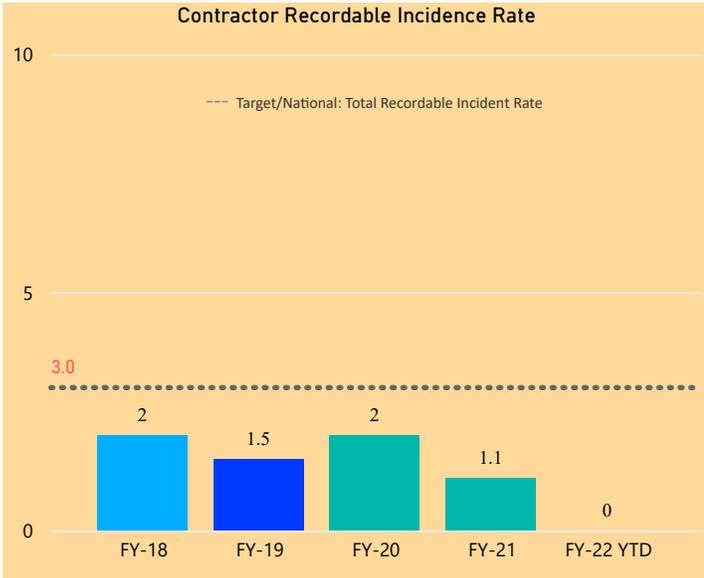
**Safety**



**There have been 1 lost time incidents in FY 2022 YTD**

**ADMINISTRATION**

**Safety**



**There have been 0 lost time incidents in FY 2022 YTD.**

**INTERPRETATION OF CHARTS:**

**FINANCIAL HIGHLIGHTS**

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**Revenue, Expenditure, Capital Disbursement**

- Bulls eye shows the variance for YTD budget against actual for revenues, expenditures and capital disbursements
- Bar graph shows **total** for the fiscal year budgeted(grey)-revenues, expenditures and capital disbursements against YTD actual(blue)
- Horizontal line graph shows a YTD progress analysis as compared to the previous year

**Net Operating Cash**

- Bar graph shows monthly net operating cash provided/used
- Line graph denoted by (Δ) compares YTD actual against budget (O). This element is dynamically color coded\*

**Operating Revenues**

- Bar graph shows monthly operating revenues
- Line graph denoted by (Δ) compares YTD revenue against budget (O). This element is dynamically color coded\*

**Operating Expenses**

- Bar graph shows monthly operating expenses
- Line graph denoted by (Δ) compares YTD expenditure against budget (O). This element is dynamically color coded\*\*

**Capital Disbursements**

- Bar graph shows monthly capital disbursements
- Line graph denoted by (Δ) compares YTD disbursements against budget (O). This element is dynamically color coded\*\*

**Operating Cash Balance**

- Bar graph shows monthly average cash balance compared to the target of \$125 million; indicated by grey dotted line

**Delinquent Account Receivables**

- Bar graph shows monthly Receivables to Revenue ratio against target of 3%; indicated by grey dotted line. This element is dynamically color coded\*\*
- Line graph denoted by (Δ) shows delinquency in actual dollars

**Investment Cash Earnings**

- Bar graph shows monthly investment cash earnings
- Line graph denoted by (Δ) compares the YTD earnings against budget (O). This element is dynamically color coded\*

**Core Investments Yield**

- Bar graph shows the monthly investment yield compared to the monthly target (grey) benchmark as set by the US Treasury Bill. This element is dynamically color coded\*

**Short Term Investment Yield**

- Bar graph shows the monthly short term investment yield compared to the monthly short term target (grey) benchmark as set by the US Treasury Bill. This element is dynamically color coded\*

Dynamic Color Coding Legend

*	**
Red - when the actual is <b>lower</b> than 3% of budget or target Yellow - when the actual is <b>within</b> 3% of budget or target Green - when the actual is <b>equal to or higher</b> than budget or target	Red - when the actual is <b>higher</b> than 3% of budget or target Yellow - when the actual is <b>within</b> 3% of budget or target Green - when the actual is <b>equal to or lower</b> than budget or target

Symbols where the color code applies- (Δ, □)

A

**Vendor Payment Performance**

- Bar graph shows monthly Vendor Payment Performance percentage against monthly target of 97%; indicated by grey dotted line. This element is dynamically color coded\*\*
- Line graph denoted by (O) shows the YTD vendor payment performance %.

**OPERATIONS & ENGINEERING**

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**Electricity Usage Summary**

- Bar graph shows total electricity consumption per month

**Electricity Usage by Service Area**

- Shows a monthly breakdown by service area of electricity usage
- Dark blue shows for Waste Water Treatment Service Area
- Light blue shows Water Pumping Service Area
- Brown shows Sewer Pumping Service Area

**Biosolids Production**

- Bar graph shows monthly average daily biosolids production

**Total Nitrogen**

- Line graph denoted by (Δ) shows monthly total nitrogen level against the current permit (dark grey) and 2015 permit (light grey) levels. This element is color coded\*\*\*\*

**Plant Effluent Flow**

- Line graph denoted by (Δ) shows monthly influent flow against the plant design average limit of 370MGD. This element is color coded\*\*\*\*

**Excess Flow**

- Line graph denoted by (Δ) shows monthly excess flow

**Non-Revenue Water**

- Bar graph shows the volume of water purchased (dark blue) and water sold (light blue) per quarter
- Line graph denoted by (Δ, O) shows the Infrastructure Leakage Index(ILI) for the current and previous year

**Lead and Copper Rule (LCR) Compliance**

- Line graph denoted by (Δ, O) shows semi-annual LCR monitoring results against target of 15ppb; indicated by grey dotted line. This element is color coded\*\*\*\*

**Total Coliform Rule (TCR)**

- Line graph denoted by (Δ) shows total coliform positives against the EPA maximum contaminant level of 5%. This element is color coded\*\*\*\*

**Water Main Leaks**

- Bar graph shows the water main leaks reported
- The bar graph is stacked (dark blue) to show the pending leaks carried over from the previous month if any; bar graph(light blue) shows new water main leaks reported for the given month

Dynamic Color Coding Legend

***	****
<p><b>Red-</b> when the actual is <b>lower</b> than 5% of budget or target</p> <p><b>Yellow-</b> when the actual is <b>within</b> 5% of budget or target</p> <p><b>Green-</b> when the actual is <b>equal to or higher</b> than budget or target</p>	<p><b>Red-</b> when the actual is <b>higher</b> than 5% of budget or target</p> <p><b>Yellow-</b> when the actual is <b>within</b> 5% of budget or target</p> <p><b>Green-</b> when the actual is <b>equal to or lower</b> than budget or target</p>

Symbols where the color code applies- (Δ, □)

- Line graph denoted by (O) shows the number of main leaks repaired per month

**Water Valve Leaks**

- Bar graph shows the water valve leaks reported
- The bar graph is stacked (dark blue) to show the pending leaks carried over from the previous month if any; bar graph(light blue) shows new water valve leaks reported for the given month
- Line graph denoted by (O) shows the number of valve leaks repaired per month

**Fire Hydrants Out of Service (OOS)**

- Bar graph shows total hydrants not available for use against target of 91; indicated by grey dotted line. This element is dynamically color coded\*\*\*\*
- The bar graph is stacked (blue) to show hydrants that are inaccessible. Inaccessible hydrants are not measured against the target of 91

**Fire Hydrant Inspections and Maintenance**

- Bar graph shows the total number of fire hydrants repaired per month

**Fire Hydrant Replacements Per Month**

- Bar graph shows the total number of hydrants replaced per month against target of 21; indicated by grey dotted line. This element is dynamically color coded\*\*\*

**Sewer Main Backups**

- Bar graph shows the sewer main backups reported
- The bar graph is stacked (dark blue) to show the pending backups carried over from the previous month if any; bar graph(light blue) shows new sewer main backups reported for the given month
- Line graph denoted by (O) shows the number of main backups resolved per month

**Sewer Lateral Backups**

- Bar graph shows the sewer lateral backups reported
- The bar graph is stacked (dark blue) to show the pending backups carried over from the previous month if any; bar graph(light blue) shows new sewer laterals backups reported for the given month
- Line graph denoted by (O) shows the number of lateral backups resolved per month

**Combined Sewer dry weather Overflow (CSO) Events**

- Bar graph shows dry weather CSO events per month
- Line graph denoted by (O) shows the volume in Million Gallons(MG) per dry weather CSO event

**Total Applications Processed within Service Level Agreement (SLA)**

- Bar graph shows
  - the number of permits processed per month (dark blue)
  - the number of permits processed within SLA per month (light blue)
- Line graph denoted by (O) shows the percentage of permits processed vs. processed within SLA

Dynamic Color Coding Legend

***	****
Red- when the actual is <b>lower</b> than 5% of budget or target Yellow- when the actual is <b>within</b> 5% of budget or target Green- when the actual is <b>equal to or higher</b> than budget or target	Red- when the actual is <b>higher</b> than 5% of budget or target Yellow- when the actual is <b>within</b> 5% of budget or target Green- when the actual is <b>equal to or lower</b> than budget or target

Symbols where the color code applies- (Δ, □)

**CUSTOMER EXPERIENCE**

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**CUSTOMER CARE**

**Call Center Performance**

- Bar graph shows monthly percentage of calls answered within 40 seconds against target of 85%; indicated by grey dotted line. This element is dynamically color coded\*\*\*
- Line graph denoted by (O) shows the number of calls received by the call center every month

**Command Center Performance**

- Bar graph shows monthly percentage of calls answered within 40 seconds against target of 85%; indicated by grey dotted line. This element is dynamically color coded\*\*\*
- Line graph denoted by (O) shows the number of calls received by the command center every month

**First Call Resolution (FCR)**

- Bar graph shows monthly percentage of calls resolved on first contact against target of 75%; indicated by grey dotted line. This element is color dynamically coded\*\*\*

**Emergency Response Time**

- Bar graph shows the percentage of emergency calls responded to within 45 minutes against target of 90%; indicated by grey dotted line. This element is dynamically color coded\*\*\*
- Line graph denoted by (O) shows the total calls dispatched per month

**LOW INCOME ASSISTANCE PROGRAM**

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**SPLASH Contributions**

- Bar graph shows monthly SPLASH contributions
- Line graph denoted by (Δ) shows the YTD contributions against target (O). This element is color coded\*\*\*

**Customer Assistance Program (CAP)**

- Bar graph shows monthly CAP assistance
- Line graph denoted by (Δ) shows the YTD contributions against budget (O). This element is color coded\*\*\*

**PEOPLE AND TALENT**

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**HUMAN RESOURCES**

**Open Positions**

- Bar graph (dark blue) shows open positions carried over from the previous month.
- Bar graph (light blue) shows new positions added in the given month.
- Bar graph (olive green) shows positions filled in the given month.
- Bar graph (orange) shows positions cancelled in the given month.
- Bar graph (light green) shows net remaining open positions at the end of the given month.

Dynamic Color Coding Legend

***	****
Red- when the actual is <b>lower</b> than 5% of budget or target Yellow- when the actual is <b>within</b> 5% of budget or target Green- when the actual is <b>equal to or higher</b> than budget or target	Red- when the actual is <b>higher</b> than 5% of budget or target Yellow- when the actual is <b>within</b> 5% of budget or target Green- when the actual is <b>equal to or lower</b> than budget or target

Symbols where the color code applies- (Δ, □)

ADMINISTRATION

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**SAFETY**

**Employee Lost Time Incidence Rate**

- Bar graph shows quarterly Employee Lost Time (LT) incidence rate as compared to the National average LT rate of 2.0; indicated by grey dotted line. Light blue represents the previous year, brown represents the year before previous and dark blue the current fiscal year.
- Scatter graph denoted by (Δ, O) shows the number of Lost Time accidents and comparison is also made between the current year and the previous years.

**Contractor Lost Time Incidence Rate**

- Bar graph shows quarterly Contractor Lost Time (LT) incidence rate. Light blue represents the previous year, brown represents the year before previous and dark blue the current fiscal year.
- Scatter graph denoted by (Δ, O) shows the number of Lost Time accidents and comparison is also made between the current year and the previous years.

Dynamic Color Coding Legend

***	****
<p><b>Red-</b> when the actual is <b>lower</b> than 5% of budget or target</p> <p><b>Yellow-</b> when the actual is <b>within</b> 5% of budget or target</p> <p><b>Green-</b> when the actual is <b>equal to or higher</b> than budget or target</p>	<p><b>Red-</b> when the actual is <b>higher</b> than 5% of budget or target</p> <p><b>Yellow-</b> when the actual is <b>within</b> 5% of budget or target</p> <p><b>Green-</b> when the actual is <b>equal to or lower</b> than budget or target</p>

Symbols where the color code applies- (Δ, □)



**Summary of Contracts on Consent Agenda**

**281<sup>st</sup> Meeting of the DC Water Board of Directors**

**Thursday, December 2, 2021**

**Joint-Use Contracts**

Resolution No. 21-103, execute the extension of Contract No. 16-PR-HCM-26, Connecticut General Life Insurance Company (CIGNA). The purpose of the extension is to continue providing Preferred Provider Organization and Health Maintenance Organization medical benefits to employees hired after October 1, 1987 or later. The contract extension amount is \$10,672,206.

Resolution No. 21-104, exercise Option Year Two of Contract No. 19-PR-DPT-31, Kaiser Foundation Health Plan of Mid-Atlantic States, Inc. The purpose of the option is to continue providing Staff Model Health Maintenance Organization medical plan services to employees hired after October 1, 1987, or later. The contract option amount is \$6,176,425.

Resolution No. 21-105, execute Option Year Two of Contract No. 19-PR-DWT-21A, Colonial Chemical, Inc. The purpose of the option is to continue the supply and delivery of methanol to the Blue Plains Advanced Wastewater Treatment Plant. The contract option amount is \$9,270,000.

Resolution No. 21-106, execute Option Year Two of Contract No. 19-PR-DWT-21B, Mitsubishi International Corporation. The purpose of the option is to continue the supply and delivery of methanol to the Blue Plains Advanced Wastewater Treatment Plant. The contract option amount is \$1,030,000.

Resolution No. 21-107, execute Option Year Three of Contract No. 18-PR-DIT-58, Stellar Services, Inc. The purpose of the option is to continue maintaining the Enterprise Document Management system which runs in the OpenText software. The contract option amount is \$204,400.

Resolution No. 21-108, execute a Three-Year Base Period and Two Option Years of Contract No. 10124, Carter & Carter Enterprises, Inc. The purpose of the base period and two option years is to continue residuals hauling and site management services for

grit and scum collected at the Blue Plains Screenings and Grit Removal Facilities and from the Tunnel Dewatering Pumping Station. The three-year base period and two option years contract amount is \$6,136,000.

Resolution No. 21-109, execute Contract No. DCFA #515, AMT LLC. The purpose of the contract is to provide engineering support services for the Department of Engineering and Technical Services. These support services may be needed during capital design projects and operational needs. The contract not-to-exceed amount of three years plus two renewal periods of one each year is \$4,000,000.

Resolution No. 21-110, to execute Contract No. DCFA #516, EBA Engineering, Inc./Accurate Infrastructure Data, Inc. The purpose of the contract is to provide engineering support services for the Department of Engineering and Technical Services. These support services may be needed during capital design projects and operational needs. The contract not-to-exceed amount of three years plus two renewal periods of one each year is \$4,000,000.

### **Non-Joint-Use Contracts**

Resolution No. 21-112, execute Supplemental Agreement No. 2 of Contract No. DCFA #502, Mott Mac Donald I&E, LLC. The purpose of the contract is to continue providing support for DC Water's Lead-Free DC Program with a goal to replace all lead service lines in the District of Columbia by 2030. The Supplemental Agreement amount is \$7,000,000.

**Presented and Adopted: December 2, 2021**  
**SUBJECT: Approval to Extend Contract No. 16-PR-HCM-26,**  
**Connecticut General Life Insurance Company (CIGNA)**

**#21-103**  
**RESOLUTION**  
**OF THE**  
**BOARD OF DIRECTORS**  
**OF THE**  
**D.C. WATER AND SEWER AUTHORITY**

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("the Authority") at its Board meeting held on December 2, 2021 upon consideration of a joint use matter, decided by a vote of \_\_\_() in favor and \_\_\_() opposed to execute the extension of Contract No. 16-PR-HCM-26, Connecticut General Life Insurance Company (CIGNA).

**Be it resolved that:**

The Board of Directors hereby authorizes the CEO/General Manager to execute the extension of Contract No. 16-PR-HCM-26, Connecticut General Life Insurance Company (CIGNA). The purpose of the extension is to continue providing Preferred Provider Organization and Health Maintenance Organization medical benefits to employees hired after October 1, 1987 or later. The contract extension amount is \$10,672,206.

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Secretary to the Board of Directors

**DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY  
BOARD OF DIRECTORS CONTRACTOR FACT SHEET**

**ACTION REQUESTED**

**GOODS AND SERVICES CONTRACT EXTENSION  
Medical Insurance Plans  
(Joint Use-Indirect)**

Approval to extend the Preferred Provider Organization (PPO) and Health Maintenance Organization (HMO) medical plans for one year in the amount of \$10,672,206.00.

**CONTRACTOR/SUB/VENDOR INFORMATION**

<b>PRIME:</b> Connecticut General Life Insurance Company (Cigna) 111 Calvert Street Baltimore, MD 21202	<b>SUBS:</b> Social Driver (LSBE) 1030 15 <sup>TH</sup> Street NW, Suite 1050W Washington, DC 20005	<b>PARTICIPATION:</b>  LSBE/CBE - 0.2%
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**DESCRIPTION AND PURPOSE**

Original Contract Value:	\$10,906,116.00
Original Contract Dates:	01-01-2017 - 12-31-2017
No. of Option Years in Contract:	4
Option Year 1 Value:	\$10,824,582.00
Option Year 1 Dates:	01-01-2018 - 12-31-2018
Option Year 1 Modification:	\$1,051,289.65
Option Year 1 Modification Dates:	11-01-2018 – 12-31-2019
Option Year 2 Value:	\$13,350,000.00
Option Year 2 Dates:	01-01-2019 - 12-31-2019
Option Year 3 Value:	\$13,480,000.00
Option Year 3 Dates:	01-01-2020—12-31-2020
Option Year 4 Value:	\$14,137,000.00
Option Year 4 Dates:	01-01-2021—12-31-2021
<b>Contract Extension Value:</b>	<b>\$10,672,206.00</b>
<b>Contract Extension Dates:</b>	<b>01-01-2022—12-31-2022</b>

**Purpose of the Contract:**

Contract to provide PPO and HMO benefits to employees hired after October 1, 1987 or later.

**Contract Scope:**

DC Water provides its employees with a choice of medical plan benefits. This contract will offer comprehensive medical coverage to employees and their families.

**Spending Previous Year:**

Cumulative Contract Value:	01-01-2017 - 12-31-2021: \$63,748,987.65
Cumulative Contract Spending:	01-01-2017 - 11-21-2021: \$57,172,798.62

**Contractor’s Past Performance:**

According to the COTR, the Contractor’s quality of services; timeliness of responses; conformance to DC Water’s policies, procedures and contract terms; and invoicing all meet expectations.

**PROCUREMENT INFORMATION**

<b>Contract Type:</b>	Fixed Unit Price	<b>Award Based On:</b>	Highest Ranked Offeror
<b>Commodity:</b>	Services	<b>Contract Number:</b>	16-PR-HCM-26
<b>Contractor Market:</b>	Open Market with Preference for LBE and LSBE Participation		

**BUDGET INFORMATION**

<b>Funding:</b>	Operating	<b>Department:</b>	People and Talent
<b>Service Area:</b>	DC Water Wide	<b>Department Head:</b>	Lisa Stone

**ESTIMATED USER SHARE INFORMATION**

User	Share %	Dollar Amount
District of Columbia	70.05%	\$7,475,880.00
Washington Suburban Sanitary Commission	21.95%	\$2,342,549.00
Fairfax County	5.15%	\$549,619.00
Loudoun Water	2.54%	\$271,074.00
Other (PI)	.31%	\$33,084.00
<b>TOTAL ESTIMATED DOLLAR AMOUNT</b>	<b>100 %</b>	<b>\$10,672,206.00</b>

**Lisa Stone**

Digitally signed  
by Lisa Stone  
Date: 2021.11.02  
17:01:45 -04'00'

Lisa Stone Date  
Chief People & Inclusion Officer | People and Talent



Dan Bae  
C=US; E=dan.bae@dcwater.com;  
O=District of Columbia Water and Sewer  
Authority; OU=VP of Procurement &  
Compliance; CN=Dan Bae  
2021.11.03 08:56:04PT

Dan Bae Date  
VP of Procurement and Compliance

**Matthew T. Brown**

Digitally signed by Matthew  
T. Brown  
Date: 2021.11.03 13:54:09  
-04'00'

Matthew T. Brown Date  
CFO and EVP of Finance and Procurement

**David Gadis**

Digitally signed by David Gadis  
Date: 2021.11.18 13:11:44 -05'00'

David L. Gadis Date  
CEO and General Manager

**Presented and Adopted: December 2, 2021**

**SUBJECT: Approval to Exercise Option Year Two of Contract No. 19-PR-DPT-31, Kaiser Foundation Health Plan of Mid-Atlantic States, Inc.**

**#21-104  
RESOLUTION  
OF THE  
BOARD OF DIRECTORS  
OF THE  
D.C. WATER AND SEWER AUTHORITY**

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("the Authority") at its Board meeting held on December 2, 2021 upon consideration of a joint use matter, decided by a vote of \_\_() in favor and \_\_() opposed to Exercise Option Year Two of Contract No. 19-PR-DPT-31, Kaiser Foundation Health Plan of Mid-Atlantic States, Inc.

**Be it resolved that:**

The Board of Directors hereby authorizes the CEO/General Manager to exercise Option Year Two of Contract No. 19-PR-DPT-31, Kaiser Foundation Health Plan of Mid-Atlantic States, Inc. The purpose of the option is to continue providing Staff Model Health Maintenance Organization medical plan services to employees hired after October 1, 1987 or later. The contract option amount is \$6,176,425.

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Secretary to the Board of Directors

**DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY  
BOARD OF DIRECTORS CONTRACTOR FACT SHEET**

**ACTION REQUESTED**

**GOODS AND SERVICES CONTRACT AWARD**

**Staff Model Health Maintenance Organization (HMO) Services  
(Joint Use-Indirect)**

Approval to exercise option year two for Staff Model Health Maintenance Organization (HMO) medical plan services in the amount of \$6,176,425.00.

**CONTRACTOR/SUB/VENDOR INFORMATION**

<b>PRIME:</b> Kaiser Foundation Health Plan of the Mid-Atlantic States, Inc. 2101 East Jefferson Street Rockville, MD 20852	<b>SUBS:</b> N/A	<b>PARTICIPATION:</b> N/A
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**DESCRIPTION AND PURPOSE**

Original Contract Value:	\$5,342,000.00
Original Contract Dates:	01-01-2020 – 12-31-2020
Option Years in Contract:	4
Option Year 1 Value:	\$5,664,000.00
Option Year 1 Dates:	01-01-2021 – 12-31-2021
<b>Option Year 2 Value:</b>	<b>\$6,176,425.00</b>
<b>Option Year 2 Dates:</b>	<b>01-01-2022 – 12-31-2022</b>

**Purpose of the Contract:**

Contract to provide Staff Model Health Maintenance Organization (HMO) medical plan services for employees hired October 1, 1987 or later.

**Contract Scope:**

DC Water provides its employees with a choice of medical plan benefits. This contract offers comprehensive HMO medical plan coverage to DC Water employees and their families.

**Spending Previous Year:**

Cumulative Contract Value:	01-01-2020 – 12-31-2021: \$11,006,000.00
Cumulative Contract Spending:	01-01-2020 – 10-21-2021: \$9,831,778.71

**Contractor's Past Performance:**

According to the COTR, the Contractor's quality of services; timeliness of responses; conformance to DC Water's policies, procedures and contract terms; and invoicing all meet expectations.

No LSBE Participation

**PROCUREMENT INFORMATION**

<b>Contract Type:</b>	Fixed Unit Price	<b>Award Based On:</b>	Highest Ranked Offeror
<b>Commodity:</b>	Services	<b>Contract Number:</b>	19-PR-DPT-31
<b>Contractor Market:</b>	Open Market with Preference Points for LBE and LSBE Participation		

**BUDGET INFORMATION**

<b>Funding:</b>	Operating	<b>Department:</b>	People and Talent
<b>Project Area:</b>	DC Water Wide	<b>Department Head:</b>	Lisa Stone

**ESTIMATED USER SHARE INFORMATION**

User – Operating	Share %	Dollar Amount
District of Columbia	70.05%	\$4,326,586.00
Washington Suburban Sanitary Commission	21.95%	\$1,355,725.00
Fairfax County	5.15%	\$318,086.00
Loudoun Water	2.54%	\$156,881.00
Other (PI)	.31%	\$19,147.00
<b>TOTAL ESTIMATED DOLLAR AMOUNT</b>	<b>100.00%</b>	<b>\$6,176,425.00</b>

Digitally signed by  
**Lisa Stone**  
 Lisa Stone  
 Date: 2021.11.01  
 11:22:38 -04'00'

\_\_\_\_\_  
 Lisa Stone Date  
 Chief People & Inclusion Officer | People and Talent

 Digitally signed by  
**Dan Bae**  
 C=US, E=dan.bae@dcwater.com,  
 O=District of Columbia Water and  
 Sewer Authority, OU=VP of  
 Procurement & Compliance,  
 CN=Dan Bae  
 Date: 2021.11.02 15:52:24 -04'00'

\_\_\_\_\_  
 Dan Bae Date  
 VP of Procurement and Compliance

Digitally signed by  
**Matthew T. Brown**  
 Matthew T. Brown  
 Date: 2021.11.03 13:54:59 -04'00'

\_\_\_\_\_  
 Matthew T. Brown Date  
 CFO and EVP of Finance and Procurement

Digitally signed by  
**David Gadis**  
 David L. Gadis  
 Date: 2021.11.18 13:15:04 -05'00'

\_\_\_\_\_  
 David L. Gadis Date  
 CEO and General Manager

**Presented and Adopted: December 2, 2021**

**SUBJECT: Approval to Execute Option Year Two of Contract No. 19-PR-DWT-21A, Colonial Chemical, Inc.**

**#21-105  
RESOLUTION  
OF THE  
BOARD OF DIRECTORS  
OF THE  
D.C. WATER AND SEWER AUTHORITY**

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("the Authority") at its Board meeting held on December 2, 2021 upon consideration of a joint use matter, decided by a vote of \_\_\_() in favor and \_\_\_() opposed to Execute Option Year Two of Contract No. 19-PR-DWT-21A, Colonial Chemical, Inc.

**Be it resolved that:**

The Board of Directors hereby authorizes the CEO/General Manager to execute Option Year Two of Contract No. 19-PR-DWT-21A, Colonial Chemical, Inc. The purpose of the option is to continue the supply and delivery of methanol to the Blue Plains Advanced Wastewater Treatment Plant. The contract option amount is \$9,270,000.

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Secretary to the Board of Directors

**DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY  
BOARD OF DIRECTORS CONTRACTOR FACT SHEET**

**ACTION REQUESTED**

**GOODS AND SERVICES CONTRACT OPTION YEAR  
Supply and Delivery of Methanol  
(Joint Use)**

This contract action is to execute option year 2 in the amount of \$9,270,000.00.

**CONTRACTOR/SUB/VENDOR INFORMATION**

<b>PRIME:</b> Colonial Chemicals, Inc. 916 West Lathrop Avenue Savannah, GA 31415	<b>SUBS:</b> N/A	<b>PARTICIPATION:</b> N/A
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**DESCRIPTION AND PURPOSE**

Base Period Contract Value:	\$7,000,000.00
Base Contract Period:	01-13-2020 – 01-12-2021
No. of Option Years:	2
Option Year 1 Value:	\$6,500,000.00
Option Year 1 Dates:	01-13-2021 – 01-12-2022
Option Year 2 Value:	\$9,270,000.00
Option Year 2 Dates:	01-13-2022 – 01-12-2023

**Purpose of the Contract:**

To secure the consistent supply and delivery of methanol to the Blue Plains Advanced Wastewater Treatment Plant. Methanol is used as the nutrient for bacteria in the Nitrification section of Blue Plains, where nitrogen is removed to comply with DC Water’s environmental permits as required by the EPA.

DC Water dual-sources methanol to assure continuity of supply. Colonial Chemical was awarded 90% of our volume requirements, and Mitsubishi was awarded 10%.

**Contract Scope:**

Under the contract, suppliers will deliver and provide all necessary equipment required to offload methanol into the designated storage tanks at the Blue Plains Wastewater Treatment.

The requested amount is significantly higher compared to previous years because global methanol pricing has risen significantly in the past year.

**Spending Previous Year:**

Cumulative Contract Value:	01-13-2020 to 01-12-2021: \$13,500,000.00
Cumulative Contract Spending:	01-13-2020 to 10-12-2021: \$12,215,317.00

**Contractor’s Past Performance:**

According to the COTR: the Contractor’s quality of products and services; timeliness of deliverables; conformance to DC Water’s policies, procedures and contract terms; and invoicing all meet expectations and requirements.

No LBE/LSBE participation.

**PROCUREMENT INFORMATION**

<b>Contract Type:</b>	Good and Services	<b>Award Based On:</b>	Best Value
<b>Commodity:</b>	Methanol	<b>Contract Number:</b>	19-PR-DWT-21A
<b>Contractor Market:</b>	Open Market		

**BUDGET INFORMATION**

<b>Funding:</b>	Operating	<b>Department:</b>	Wastewater Treatment
<b>Service Area:</b>	Blue Plains	<b>Department Head:</b>	Aklile Tesfaye

**ESTIMATED USER SHARE INFORMATION**

User	Share %	Dollar Amount
District of Columbia	42.79%	\$3,966,633.00
Washington Suburban Sanitary Commission	41.94%	\$3,887,838.00
Fairfax County	9.83%	\$911,241.00
Loudoun Water	4.85%	\$449,595.00
Potomac Interceptor	0.59%	\$54,693.00
<b>TOTAL ESTIMATED DOLLAR AMOUNT</b>	<b>100.00%</b>	<b>\$9,270,000.00</b>

 / 10/26/21  
 Aklile Tesfaye Date  
 VP of Wastewater Operation

 Dan Bae  
 C=US; E=dan.bae@dowater.com;  
 O=District of Columbia Water and  
 Sewer Authority; OU=VP of  
 Procurement & Compliance; CN=Dan  
 Bae  
 2021.10.27 10:07:27-04'00'  
 Dan Bae Date  
 VP of Procurement and Compliance

**Matthew T. Brown** Digitally signed by Matthew T. Brown  
 Date: 2021.11.09 18:06:31 -05'00'  
 Matthew T. Brown Date  
 CFO and EVP of Finance and Procurement

**David L. Gadis** Digitally signed by David Gadis  
 Date: 2021.11.18 13:07:17 -05'00'  
 David L. Gadis Date  
 CEO and General Manager

**Presented and Adopted: December 2, 2021**  
**SUBJECT: Approval to Execute Option Year Two of Contract No. 19-PR-DWT-21B, Mitsubishi International Corporation**

**#21-106**  
**RESOLUTION**  
**OF THE**  
**BOARD OF DIRECTORS**  
**OF THE**  
**D.C. WATER AND SEWER AUTHORITY**

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("the Authority") at its Board meeting held on December 2, 2021 upon consideration of a joint use matter, decided by a vote of \_\_\_() in favor and \_\_\_() opposed to Execute Option Year Two of Contract No. 19-PR-DWT-21B, Mitsubishi International Corporation.

**Be it resolved that:**

The Board of Directors hereby authorizes the CEO/General Manager to execute Option Year Two of Contract No. 19-PR-DWT-21B, Mitsubishi International Corporation. The purpose of the option is to continue the supply and delivery of methanol to the Blue Plains Advanced Wastewater Treatment Plant. The contract option amount is \$1,030,000.

\_\_\_\_\_  
Secretary to the Board of Directors

**DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY  
BOARD OF DIRECTORS CONTRACTOR FACT SHEET**

**ACTION REQUESTED**

**GOODS AND SERVICES CONTRACT OPTION YEAR  
Supply and Delivery of Methanol  
(Joint Use)**

This contract action is to execute option year 2 in the amount of \$1,030,000.00.

**CONTRACTOR/SUB/VENDOR INFORMATION**

<b>PRIME:</b> Mitsubishi International Corp. 655 Third Avenue New York, NY 10017	<b>SUBS:</b> N/A	<b>PARTICIPATION:</b> N/A
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**DESCRIPTION AND PURPOSE**

Base Period Contract Value:	\$700,000.00
Base Contract Period:	01-13-2020 – 01-12-2021
No. of Option Years:	2
Option Year 1 Value:	\$700,000.00
Option Year 1 Dates:	01-13-2021 – 01-12-2022
Option Year 1 Modification Value:	\$480,000.00
Option Year 1 Modification Dates:	10-13-2021 – 01-12-2022
Option Year 2 Value:	\$1,030,000.00
Option Year 2 Dates:	01-13-2022 – 01-12-2023

**Purpose of the Contract:**

To secure the consistent supply and delivery of methanol to the Blue Plains Advanced Wastewater Treatment Plant. The methanol is used as the nutrient for bacteria in the Nitrification section of Blue Plains, where nitrogen is removed to comply with DC Water’s environmental permits as required by the EPA.

DC Water dual-sources methanol to assure continuity of supply. Colonial Chemical was awarded 90% of our volume requirements, and Mitsubishi was awarded 10%.

**Contract Scope:**

Under the contract, suppliers will deliver and provide all necessary equipment required to offload methanol into the designated storage tanks at the Blue Plains Wastewater Treatment.

The requested amount is significantly higher compared to previous years because global methanol pricing has risen significantly in the past year.

**Spending Previous Year:**

Cumulative Contract Value:	01-13-2020 to 01-12-2022: \$1,880,000.00
Cumulative Contract Spending:	01-13-2020 to 10-12-2021: \$1,773,682.00

**Contractor’s Past Performance:**

According to the COTR: the Contractor’s quality of products and services; timeliness of deliverables; conformance to DC Water’s policies, procedures and contract terms; and invoicing all meet expectations and requirements.

No LBE/LSBE participation.

**PROCUREMENT INFORMATION**

<b>Contract Type:</b>	Good and Services	<b>Award Based On:</b>	Best Value
<b>Commodity:</b>	Methanol	<b>Contract Number:</b>	19-PR-DWT-21B
<b>Contractor Market:</b>	Open Market		

**BUDGET INFORMATION**

<b>Funding:</b>	Operating	<b>Department:</b>	Wastewater Treatment
<b>Service Area:</b>	Blue Plains	<b>Department Head:</b>	Aklile Tesfaye

**ESTIMATED USER SHARE INFORMATION**

User	Share %	Dollar Amount
District of Columbia	42.79%	\$440,737.00
Washington Suburban Sanitary Commission	41.94%	\$431,982.00
Fairfax County	9.83%	\$101,249.00
Loudoun Water	4.85%	\$49,955.00
Other (PI)	0.59%	\$6,077.00
<b>TOTAL ESTIMATED DOLLAR AMOUNT</b>	<b>100.00%</b>	<b>\$1,030,000.00</b>

 / 10/26/21  
 Aklile Tesfaye Date  
 VP of Wastewater Operation

  
Dan Bae  
 C=US, E=dan.bae@dcwater.com, O=District  
 of Columbia Water and Sewer Authority,  
 OU=VP of Procurement & Compliance,  
 CN=Dan Bae  
 2021.10.27 10:01:09-0400'  
 Dan Bae Date  
 VP of Procurement and Compliance

Matthew T. Brown  
Digitally signed by Matthew T. Brown  
 Date: 2021.11.09 18:06:49 -05'00'  
 Matthew T. Brown Date  
 CFO and EVP of Finance and Procurement

David Gadis  
Digitally signed by David Gadis  
 Date: 2021.11.18 13:12:51 -05'00'  
 David L. Gadis Date  
 CEO and General Manager

**Presented and Adopted: December 2, 2021**

**SUBJECT: Approval to Execute Option Year Three of Contract No. 18-PR-DIT-58, Stellar Services, Inc.**

**#21-107  
RESOLUTION  
OF THE  
BOARD OF DIRECTORS  
OF THE  
D.C. WATER AND SEWER AUTHORITY**

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("the Authority") at its Board meeting held on December 2, 2021 upon consideration of a joint use matter, decided by a vote of \_\_\_() in favor and \_\_\_() opposed to Execute Option Year Three of Contract No. 18-PR-DIT-58, Stellar Services, Inc.

**Be it resolved that:**

The Board of Directors hereby authorizes the CEO/General Manager to execute Option Year Three of Contract No. 18-PR-DIT-58, Stellar Services, Inc. The purpose of the option is to continue maintaining the Enterprise Document Management system which runs in the OpenText software. The contract option amount is \$204,400.

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Secretary to the Board of Directors

**DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY  
BOARD OF DIRECTORS CONTRACTOR FACT SHEET**

**ACTION REQUESTED**

**GOODS AND SERVICES CONTRACT OPTION YEAR**

**IT SOFTWARE MANAGED SERVICES RENEWAL**

**(Joint Use)**

Approval to exercise option year 3 for OpenText Software Managed Services in the amount of \$204,400.00.

**CONTRACTOR/SUB/VENDOR INFORMATION**

<b>PRIME:</b> Stellar Services, Inc. 70 West 36st Street, Ste. 702 New York, NY 10018 DBE	<b>SUBS:</b>	<b>PARTICIPATION:</b>  DBE - 100%
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**DESCRIPTION AND PURPOSE**

Base Year Contract Value:	\$577,150.00
Base Year Contract Dates:	01-01-2019 – 12-31-2019
No. of Option Years in Contract:	3
Option Year 1 Value:	\$0.00
Option Year 1 Dates:	01-01-2020 – 12-31-2020
Modification 1 Value:	\$405,000.00
Modification 1 Dates:	02-28-2020 – 12-31-2020
Option Year 2 Value:	\$0.00
Option Year 2 Dates:	01-01-2021 – 12-31-2021
Option Year 3 Value:	\$204,400.00
Option Year 3 Dates:	01-01-2022 – 12-31-2022

**Purpose of the Contract:**

DC Water’s Department of Information Technology has a continuous need to maintain the Enterprise Document Management system which runs in the OpenText software. OpenText provides lifecycle documents management capabilities and needs managed services for improvements and custom updates.

**Contract Scope:**

The scope of OpenText Software Managed Services is to manage, monitor, configure, review, update and optimize the OpenText Software environment. Configure and maintain search functions and service applications for system maintenance.

**Spending Previous Years:**

Cumulative Contract Value:	01-01-2019 – 12-31-2021: \$982,150.00
Cumulative Contract Spending:	01-01-2019 – 10-31-2021: \$912,546.20

**Contractor’s Past Performance:**

According to the COTR, the Contractor’s quality of product and services, timeliness of deliverables; conformance to DC Water’s policies, procedures and contract terms; and invoicing all meet expectations and requirements.



**Presented and Adopted: December 2, 2021**

**SUBJECT: Approval to Execute a Three Year Base Period and Two Option Years of Contract No. 10124, Carter & Carter Enterprises, Inc.**

**#21-108  
RESOLUTION  
OF THE  
BOARD OF DIRECTORS  
OF THE  
D.C. WATER AND SEWER AUTHORITY**

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("the Authority") at its Board meeting held on December 2, 2021 upon consideration of a joint use matter, decided by a vote of \_\_() in favor and \_\_() opposed to Execute a Three Year Base Period and Two Option Years of Contract No. 10124, Carter & Carter Enterprises, Inc.

**Be it resolved that:**

The Board of Directors hereby authorizes the CEO/General Manager to execute a Three Year Base Period and Two Option Years of Contract No. 10124, Carter & Carter Enterprises, Inc. The purpose of the base period and two option years is to continue residuals hauling and site management services for grit and scum collected at the Blue Plains Screenings and Grit Removal Facilities and from the Tunnel Dewatering Pumping Station. The three year base period and two option years contract amount is \$6,136,000.

\_\_\_\_\_  
Secretary to the Board of Directors

**DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY  
BOARD OF DIRECTORS CONTRACTOR FACT SHEET**

**ACTION REQUESTED**

**GOODS AND SERVICES CONTRACT AWARD**

**RESIDUALS HAULING  
(Joint Use)**

Approval to award and fund a contract award for Residual Hauling and Site Management services for a three-year base period and two option years in the amount of \$6,136,000.00.

**CONTRACTOR/SUB/VENDOR INFORMATION**

<b>PRIME:</b> Carter & Carter Enterprises, Inc. 212 Van Buren St., NW Washington, D.C. 20012 DBE (CBE)	<b>SUBS:</b>	<b>PARTICIPATION:</b>  DBE (CBE) - 100%
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**DESCRIPTION AND PURPOSE**

Base Period Contract Value:	\$3,615,000.00
Base Period Contract Dates:	01-01-2022 – 12-31-2025
No. of Option Years in Contract:	2
Total Option Year 1-2 Value:	\$2,521,000.00
Option Year 1-2 Dates:	01-01-2026 – 12-31-2027
Number of Proposals:	1

**Purpose of the Contract:**

This contract provides DC Water’s Department of Wastewater Treatment (DWT) residuals hauling and site management services for grit and scum collected at the Blue Plains Screenings and Grit Removal Facilities and from the Tunnel Dewatering Pumping Station (TDPS).

**Contract Scope:**

The Contractor provides all necessary labor, supervision, equipment, materials, tools, insurance and personnel for the hauling and site management of grit, screenings, and scum from the above-mentioned areas. Carter & Carter Enterprises, Inc. staff are on site during the day and on call 24/7 to monitor trailers that are being filled. Carter & Carter’s trailers collect the screenings and grit material then weighs the trailers and hauls the collected material to permitted disposal facilities.

**Supplier Selection:**

An RFP solicitation for DC Water’s ongoing residuals hauling and site management services was issued to the open market with 32% DBE and 6% WBE utilization goals. Only Carter & Carter Enterprises, the incumbent, and a DBE, responded to the solicitation. DC Water is satisfied with the Contractor’s timeliness of deliverables and conformance to the requirements of the current contract.

**PROCUREMENT INFORMATION**

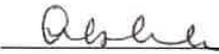
<b>Contract Type:</b>	Fixed Price	<b>Award Based On:</b>	Best Value
<b>Commodity:</b>	Hauling	<b>Contract Number:</b>	10124
<b>Contractor Market:</b>	Open Market with goals for DBE and WBE Participation		

**BUDGET INFORMATION**

<b>Funding:</b>	Operating	<b>Department:</b>	Wastewater Treatment
<b>Service Area:</b>	Blue Plains	<b>Department Head:</b>	Aklile Tesfaye

**ESTIMATED USER SHARE INFORMATION**

User - Operating	Share %	Dollar Amount
District of Columbia	42.79%	\$2,625,594.40
Washington Suburban Sanitary Commission	41.94%	\$2,573,438.40
Fairfax County	9.83%	\$603,168.80
Loudoun Water	4.85%	\$297,596.00
Other (PI)	0.59%	\$36,202.40
<b>TOTAL ESTIMATED DOLLAR AMOUNT</b>	<b>100.00%</b>	<b>\$6,136,000.00</b>

 10/27/21  
 Aklile Tesfaye Date  
 VP of Wastewater Operation

  
 Dan Bae Date  
 VP of Procurement and Compliance

Dan Bae  
 C=US, E=dan.bae@dowater.com,  
 O=District of Columbia Water and  
 Sewer Authority, OU=VP of  
 Procurement & Compliance,  
 CN=Dan Bae  
 2021.10.27 14:25:27-04'00'

Matthew T. Brown  
 Digitally signed by Matthew T. Brown  
 Date: 2021.10.29 15:12:39 -04'00'

Matthew T. Brown Date  
 CFO and EVP of Finance and Procurement

David Gadis  
 Digitally signed by David Gadis  
 Date: 2021.11.18 13:04:56 -05'00'

David L. Gadis Date  
 CEO and General Manager

**Presented and Adopted: December 2, 2021**

**SUBJECT: Approval to Execute Contract No. DCFA #515, AMT LLC**

**#21-109  
RESOLUTION  
OF THE  
BOARD OF DIRECTORS  
OF THE  
D.C. WATER AND SEWER AUTHORITY**

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("the Authority") at its Board meeting held on December 2, 2021 upon consideration of a joint use matter, decided by a vote of \_\_\_() in favor and \_\_\_() opposed to Execute Contract No. DCFA #515, AMT LLC.

**Be it resolved that:**

The Board of Directors hereby authorizes the CEO/General Manager to execute Contract No. DCFA #515, AMT LLC. The purpose of the contract is to provide engineering support services for the Department of Engineering and Technical Services. These support services may be needed during capital design projects and operational needs. The contract not-to-exceed amount of three years plus two renewal periods of one each year is \$4,000,000.

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Secretary to the Board of Directors

**DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY  
BOARD OF DIRECTORS CONTRACTOR FACT SHEET**

**ACTION REQUESTED**

**ENGINEERING SERVICES:**

**As-Built Support Services, Basic Ordering Agreement (BOA)  
(Joint Use)**

Approval to execute an architectural and engineering services contract not to exceed \$4,000,000.00 for the contract period of three years plus two renewal periods of one year each. The renewal periods will be approved at DC Water's sole discretion.

**CONTRACTOR/SUB/VENDOR INFORMATION**

<b>PRIME:</b>	<b>SUBS:</b>	<b>PARTICIPATION:</b>
<b>AMT LLC</b> 10 G Street, NE Suite 430 Washington, DC 20002	CV, Inc Clarksburg, MD DBE	10.0%
	Kim Engineering, Inc. Beltsville, MD DBE	10.0%
	Mercado Consultants, Inc. Ashton, MD DBE	10.0%
	New Light Technologies, Inc. Washington, D.C. DSLBD/DBE	5.0%
	KCW Engineering Technologies Glen Burnie, MD WBE	8.0%
	Straughan Environmental, Inc. Columbia, MD WBE	2.0%

**DESCRIPTION AND PURPOSE**

Contract Value, Not-To-Exceed: \$ 4,000,000.00  
 Contract Time: 1,825 Days (5 Year, 0 Months)  
 Anticipated Contract Start Date (NTP): 01/10/2022  
 Anticipated Contract Completion Date: 01/09/2027  
 Bid Opening Date: 08/31/2021  
 Bids Received: 9  
 Other Bids Received  
 C.C. Johnson & Malhotra, P.C.  
 CNC Civil Services, LLC  
 Cube Root Corporation  
 EBA Engineering, Inc./Accurate Infrastructure Data, Inc. (EBA/AID) (JV) \*  
 Johnson Mirmiran & Thompson  
 Peer Consultants PC  
 Precision Measurements, Inc.  
 SZ PM Consultants, Inc.

\* Asterisk indicates short listed firms.

**Purpose of the Contract:**

Provide engineering support services for the Department of Engineering and Technical Services (DETS). These support services may be needed during capital design projects and operational needs.

**Contract Scope:**

The scope of work will include document scanning, Computer-Aided Design (CAD), field survey, Subsurface Utility Engineering (SUE), and Geographic Information System (GIS) work, traffic control plans and other engineering services.

**PROCUREMENT INFORMATION**

<b>Contract Type:</b>	Lump Sum & Cost-Plus Fix Fee	<b>Award Based On:</b>	Highest Ranking Score
<b>Commodity:</b>	Engineering Design Services	<b>Contract Number:</b>	DCFA #515
<b>Contractor Market:</b>	Open Market		

**BUDGET INFORMATION**

<b>Funding:</b>	Capital	<b>Department:</b>	Engineering and Technical Services
<b>Service Area:</b>	Water, Combined Sewer, Sanitary Sewer, Stormwater	<b>Department Head:</b>	Mark Babbitt (Acting)
<b>Project:</b>	GR, HX, KE, KG		

**\*\*ESTIMATED USER SHARE INFORMATION**

User	Share %	Dollar Amount
District of Columbia	100.00%	\$ 4,000,000.00
Federal Funds	0.00%	\$
Washington Suburban Sanitary Commission	0.00%	\$
Fairfax County	0.00%	\$
Loudoun County & Potomac Interceptor	0.00%	\$
<b>Total Estimated Dollar Amount</b>	<b>100.00%</b>	<b>\$ 4,000,000.00</b>

\* Work under this contract will be assigned as needed under specific task orders. It is anticipated that Joint Use work may be assigned during the contract period. As tasks are developed for work associated with specific facilities and costs are developed, the individual users will be notified and billed according to agreed cost-sharing.

**Salil M  
Kharkar**

Digitally signed by Salil M Kharkar  
DN: cn=Salil M Kharkar, ou=Waste Water Operations, o=Columbia Water and Sewer Authority, email=Salil.Kharkar@dcwater.com  
Date: 2021.11.03 15:56:55 -04'00'

Salil Kharkar \_\_\_\_\_ Date  
Senior Technical Advisor to COO



Digitally signed by Dan Bae  
C=US, E=Dan Bae@dcwater.com, O=District of Columbia Water and Sewer Authority, OU=VP of Procurement & Compliance, CN=Dan Bae  
2021.11.04 10:21:28 -04'00'

Dan Bae, VP \_\_\_\_\_ Date  
Procurement and Compliance

**Matthew T.  
Brown**

Digitally signed by Matthew T. Brown  
Date: 2021.11.08 11:00:26 -05'00'

Matthew T. Brown \_\_\_\_\_ Date  
CFO and EVP  
Finance and Procurement

**David Gadis**

Digitally signed by David Gadis  
Date: 2021.11.18 13:07:43 -05'00'

David L. Gadis \_\_\_\_\_ Date  
CEO and General Manager

**Presented and Adopted: December 2, 2021**

**SUBJECT: Approval to Execute Contract No. DCFA #516, EBA Engineering, Inc./Accurate Infrastructure Data, Inc.**

**#21-110  
RESOLUTION  
OF THE  
BOARD OF DIRECTORS  
OF THE  
D.C. WATER AND SEWER AUTHORITY**

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("the Authority") at its Board meeting held on December 2, 2021 upon consideration of a joint use matter, decided by a vote of \_\_\_() in favor and \_\_\_() opposed to Execute Contract No. DCFA #516, EBA Engineering, Inc./Accurate Infrastructure Data, Inc.

**Be it resolved that:**

The Board of Directors hereby authorizes the CEO/General Manager to execute Contract No. DCFA #516, EBA Engineering, Inc./Accurate Infrastructure Data, Inc. The purpose of the contract is to provide engineering support services for the Department of Engineering and Technical Services. These support services may be needed during capital design projects and operational needs. The contract not-to-exceed amount of three years plus two renewal periods of one each year is \$4,000,000.

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Secretary to the Board of Directors

**DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY  
BOARD OF DIRECTORS CONTRACTOR FACT SHEET**

**ACTION REQUESTED**

**ENGINEERING SERVICES:**

**As-Built Support Services, Basic Ordering Agreement (BOA)  
(Joint Use)**

Approval to execute an architectural and engineering services contract not to exceed \$4,000,000.00 for the contract period of three years plus two renewal periods of one year each. The renewal periods will be approved at DC Water's sole discretion.

**CONTRACTOR/SUB/VENDOR INFORMATION**

<b>PRIME:</b>	<b>SUBS:</b>	<b>PARTICIPATION:</b>
EBA Engineering, Inc. (DBE, 25%) /Accurate Infrastructure Data, Inc. (EBA/AID) (JV) 6100 Chevy Chase Drive, Suite 200 Laurel, MD 20707	Capitol Development Design, Inc. Beltsville, MD DBE	5.0%
	InterAgency, Inc. Washington, D.C. DBE	3.0%
	Wave Civil, LLC. Alexandria, VA DBE	2.0%
	Rice Associates, Inc. Manassas, VA WBE	8.0%
	Straughan Environmental, Inc. Columbia, MD WBE	2.0%

**DESCRIPTION AND PURPOSE**

Contract Value, Not-To-Exceed: \$ 4,000,000.00  
 Contract Time: 1,825 Days (5 Year, 0 Months)  
 Anticipated Contract Start Date (NTP): 01/10/2022  
 Anticipated Contract Completion Date: 01/09/2027  
 Bid Opening Date: 08/31/2021  
 Bids Received: 9  
 Other Bids Received  
 AMT LLC\*  
 C.C. Johnson & Malhotra, P.C.  
 CNC Civil Services, LLC  
 Cube Root Corporation  
 Johnson Mirmiran & Thompson  
 Peer Consultants PC  
 Precision Measurements, Inc.  
 SZ PM Consultants, Inc.

\* Asterisk indicates short listed firms.

**Purpose of the Contract:**

Provide engineering support services for the Department of Engineering and Technical Services (DETS). These support services may be needed during capital design projects and operational needs.

**Contract Scope:**

The scope of work will include document scanning, Computer-Aided Design (CAD), field survey, Subsurface Utility Engineering (SUE), and Geographic Information System (GIS) work, traffic control plans and other engineering services.

**PROCUREMENT INFORMATION**

<b>Contract Type:</b>	Lump Sum & Cost-Plus Fix Fee	<b>Award Based On:</b>	Highest Ranking Score
<b>Commodity:</b>	Engineering Design Services	<b>Contract Number:</b>	DCFA #516
<b>Contractor Market:</b>	Open Market		

**BUDGET INFORMATION**

<b>Funding:</b>	Capital	<b>Department:</b>	Engineering and Technical Services
<b>Service Area:</b>	Water, Combined Sewer, Sanitary Sewer, Stormwater	<b>Department Head:</b>	Mark Babbitt (Acting)
<b>Project:</b>	KG, KF		

**\*\*ESTIMATED USER SHARE INFORMATION**

User	Share %	Dollar Amount
District of Columbia	100.00%	\$ 4,000,000.00
Federal Funds	0.00%	\$
Washington Suburban Sanitary Commission	0.00%	\$
Fairfax County	0.00%	\$
Loudoun County & Potomac Interceptor	0.00%	\$
<b>Total Estimated Dollar Amount</b>	<b>100.00%</b>	<b>\$ 4,000,000.00</b>

\*\* Work under this contract will be assigned as needed under specific task orders. It is anticipated that Joint Use work may be assigned during the contract period. As tasks are developed for work associated with specific facilities and costs are developed, the individual users will be notified and billed according to agreed cost-sharing.

**Salil M Kharkar**

Digitally signed by Salil M Kharkar  
 DN: dc=room, dc=dcwasa, ou=WASA Users, ou=Waste Water Operations, cn=Salil M Kharkar, email=Salil.Kharkar@dcwater.com  
 Date: 2021.11.03 15:57:16 -04'00'

Salil Kharkar  
 Senior Technical Advisor to COO

Date



Digitally signed by Dan Bae  
 C=US, E=dan\_bae@dcwater.com, O=District of Columbia Water and Sewer Authority, OU=VP of Procurement & Compliance, CN=Dan Bae  
 2021.11.04 10:21:00-04'00'

Dan Bae, VP  
 Procurement and Compliance

Date

**Matthew T. Brown**

Digitally signed by Matthew T. Brown  
 Date: 2021.11.05 15:57:51 -04'00'

Matthew T. Brown  
 CFO and EVP  
 Finance and Procurement

Date

**David Gadis**

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 Date: 2021.11.18 13:05:58 -05'00'

David L. Gadis  
 CEO and General Manager

Date

**Presented and Adopted: December 2, 2021**

**Subject: Approval of Amendments to the By-Laws of the Board to Revise the Title and Scope of Responsibilities of the Audit Committee**

**#21-111  
RESOLUTION  
OF THE  
BOARD OF DIRECTORS  
OF THE  
DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY**

The Board of Directors (“the Board”) of the District of Columbia Water and Sewer Authority (“the Authority”) at the Board meeting held on October 7, 2021 upon consideration of a joint use matter decided by a vote of \_\_\_() in favor and \_\_\_() opposed, to take the following action to amend the By-Laws of the Authority’s Board of Directors to revise the title and scope of responsibilities of the Audit Committee.

**WHEREAS**, on October 28, 2021, the Audit Committee met to consider DC Water’s proposal to revise the title/name and expand the responsible area of the Audit Committee; and

**WHEREAS**, the General Manager presented the proposal to revise the title/name of the Audit Committee to “Audit & Risk Committee” and expand it’s scope of responsibilities to include Enterprise Risk Management; specifically, the proposed Audit & Risk Committee would be responsible for maintaining and overseeing a sound system of internal controls to identify, assess, monitor, and manage the associated risks that are significant to the fulfilment of the Authority’s strategic business objectives; and

**WHEREAS**, the Audit Committee, after consideration and discussion regarding the revised title/name and expanded scope of responsibilities to include Enterprise Risk Management, recommended the Governance Committee consider the amendments to the Board’s By-Laws for consideration by the Governance Committee; and

**WHEREAS**, on November 10, 2021, the Governance Committee met to consider the amendments to the Board’s By-Laws to revise the title and expand the scope of the Audit Committee; and

**WHEREAS**, the General Manager presented the proposal to revise the title of the Audit Committee to “Audit & Risk Committee” and to expand its scope to include Enterprise Risk Management; specifically, the proposed Audit & Risk Committee would be responsible for maintaining and overseeing a sound system of internal controls to identify, assess, monitor, and manage the associated risks that are significant to the fulfilment of the Authority’s strategic business objectives; and

**WHEREAS**, after consideration and discussion regarding the revised scope of responsibility, the Audit Committee recommended the amendments to the By-Laws to change the title to Audit & Risk Committee and expand the scope of responsibilities, subject to further revisions to the proposed amended scope and concurrence by the Committee prior to Board approval; and

**WHEREAS**, on November 16, 2021, the General Manager revised the scope of responsibility and received concurrence from the Audit Committee to read, "...The Committee shall also make recommendations to the Board regarding the Authority's internal controls that are in accordance with best management practices to identify, assess, monitor, and manage internal and external risks that are significant to the fulfilment of the Authority's strategic business objectives." as presented in Attachment 1 (Redlined Version); and

**WHEREAS**, the Board of Directors, having reviewed the matter, concluded that the amendments to the By-Laws are appropriate and necessary.

**NOW THEREFORE BE IT RESOLVED THAT:**

1. The By-Laws of the Authority's Board of Directors are hereby amended as set forth in Attachment 2 (Clean Version) of this Resolution.
2. The General Manager is authorized to take all steps necessary to implement the intentions expressed in this Resolution.
3. This Resolution shall be effective immediately.

\_\_\_\_\_  
Secretary to the Board of Directors

**Attachment 1 – Redlined Sections 5.01 Title and Scope of the Audit Committee**

**BY-LAWS  
DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY**

**Adopted – October 17, 1996; Resolution 96-11  
Amended – February 4, 1999; Resolution 99-10  
Amended – February 1, 2001; Resolution 01-16  
Amended – September 12, 2002; Resolution 02-75  
Amended – December 4, 2003; Resolution 03-86  
Amended – July 5, 2007; Resolution 07-64  
Amended – October 2, 2008; Resolution 08-87  
Amended – April 1, 2010; Resolution 10-42  
Amended – October 7, 2010; Resolution 10-100  
Amended – December 2, 2010; Resolution 10-115  
Amended – April 7, 2011; Resolution 11-49  
Amended – December 5, 2013; Resolution 13-112  
Amended – February 2, 2017; Resolution 17-11  
Amended – September 5, 2019; Resolution 19-47  
Amended – April 2, 2020; Resolution 20-30  
Amended – October 7, 2021; Resolution 21-78**

**Proposed Amendment – December 2, 2021; Resolution 21-XX**

**ARTICLE V  
Committees**

**§ 5.01 Establishment**

(a) The following shall be standing Committees of the Board, with such other responsibilities as are specified by the Chairperson or appropriate resolution of the Board, including but not limited to the review of contracts that are material to the Committee's assigned duties. The Board may create additional standing Committees as it deems necessary. The Committees shall receive detailed information in their areas of responsibility and make recommendations to the Board. Only formal actions of the Board through resolution can bind the Authority. The chairperson of a standing or ad-hoc Committee, with the concurrence of the Chairperson of the Board, may designate an acting chairperson for the purposes of chairing a particular standing or ad-hoc Committee meeting.

- (vi) Audit & Risk Committee: Shall make recommendations to the Board regarding actions required of or desired by the Board of Directors with respect to the independent appraisal of internal controls, operations and procedures utilized by the Authority in its financial and other operations, shall make recommendations to the Board regarding the selection of the Authority's independent outside auditors, and shall meet as appropriate with such auditors with or without the presence of the Authority's management. The Committee shall also make recommendations to the Board regarding the Authority's internal controls that are in accordance with best management practices to identify, assess, monitor, and manage internal and external risks that are significant to the fulfilment of the Authority's strategic business objectives.

**Attachment 2: Clean Version of Final Revised By-Laws**

**BY-LAWS  
DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY**

**Adopted – October 17, 1996; Resolution 96-11  
Amended – February 4, 1999; Resolution 99-10  
Amended – February 1, 2001; Resolution 01-16  
Amended – September 12, 2002; Resolution 02-75  
Amended – December 4, 2003; Resolution 03-86  
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Amended – February 2, 2017; Resolution 17-11  
Amended – September 5, 2019; Resolution 19-47  
Amended – April 2, 2020; Resolution 20-30  
Amended – October 7, 2021; Resolution 21-78  
Proposed Amendment – December 2, 2021; Resolution 21-XX**

**ARTICLE I  
General**

These By-Laws and the Water and Sewer Authority Establishment and Department of Public Works Reorganization Act of 1996 (the “Act”), as the Act shall be amended from time to time, govern the function and operation of the District of Columbia Water and Sewer Authority (the “Authority”) and in the event of any conflict between these By-Laws and the Act, the Act shall control to the extent of the conflict. Terms defined in the Act shall have the same meaning when used in these By-Laws. References in these By-Laws to the Act, or any provision thereof, shall include a reference to any amendment to the Act which takes effect after the adoption of these By-Laws.

**ARTICLE II  
Board of Directors**

**§ 2.01 Composition**

(a) The Board of Directors of the Authority (the “Board”) shall consist of eleven (11) principal Board members (“principal members”) and eleven (11) alternate Board members (“alternate members”).

(b) Alternate members may participate in discussion at Board meetings, at the Chairperson's discretion, but may vote at Board meetings only when their corresponding principal Board member is absent. An alternate member permitted by this subsection to vote at a meeting shall do so as a representative of their corresponding principal member except that if the principal's position is vacant the alternate shall vote in her or his own right.

(c) Principal members shall endeavor to attend all Board meetings and meetings of those Committees upon which they serve.

(d) Alternate members shall attend any meeting which their corresponding principal is required to, but cannot attend. Alternates shall either attend all other meetings or familiarize themselves with the discussions and determination made at such meetings.

(e) Alternate members may be appointed by the Chairperson to the Committees established by the Board and may fully participate in Committee functions.

## **§ 2.02 Duties**

The Board shall develop policies for the management, maintenance, and operation of water distribution and sewage collection and treatment, disposal systems and other devices and facilities under the control of the Authority, and shall perform such other duties as are specified in or otherwise required by the Act and these By-Laws.

## **§ 2.03 Removal, Suspension, and Termination**

(a) The Board may recommend that the Mayor remove, suspend, or terminate a principal or alternate member for misconduct or neglect of duty. The Mayor may remove a principal or alternate pursuant to section 204(g) of the Act (D.C. Official Code § 34-2202.04(a)(4)(g)).

(b) The Board may recommend that the Mayor remove, suspend, or terminate a principal or alternate member for misconduct if the Board finds that the member or alternate committed any act involving moral turpitude. The Mayor may remove a principal or alternate pursuant to section 204(g) of the Act (D.C. Official Code § 34-2202.04(a)(4)(g)).

(c) The Board may recommend that the Mayor remove, suspend, or terminate a principal or alternate member for neglect of duty if the Board finds that:

- (i) The principal or alternate member committed any act or omission which constitutes a breach of the Board member's or alternate's fiduciary duty to the Board or the Authority;
- (ii) A principal member failed to attend two or more Board meetings, or three or more meetings of a Committee to which such member is

appointed, within a twelve-month period, without providing a business or personal reason which the Board determines is legitimate; or

- (iii) An alternate member, having received notice from his or her corresponding principal member of that member's inability to attend a meeting (as required by § 3.05 (c)), failed to attend two or more such Board meetings, or three or more Committee meetings, within a twelve-month period, without providing a business or personal reason which the Board determines is legitimate.

(d) A principal or alternate member who is indicted for the commission of a felony shall be automatically suspended from serving on the Board. Upon a final determination of guilt, the term of the principal or alternate member shall be automatically terminated. Upon a final determination of innocence, the Mayor may reinstate the Board member.

#### **§ 2.04 Resignation**

Any principal or alternate member may resign by giving notice of resignation to the Mayor and a copy of the notice to the Secretary to the Board. A non-District member shall also notify the official authorized to recommend a successor. The member's resignation shall take effect on the date specified in the notice.

#### **§ 2.05 Compensation**

Principal and alternate members of the Board of Directors shall be compensated and reimbursed for expenses as provided in the Act and in accordance with the Authority's reimbursement procedures for executive officers.

### **ARTICLE III Meetings**

#### **§ 3.01 Meetings to be Open to Public; Availability of Records**

(a) For purposes of these By-Laws, except as provided in subsection (g), the term "meeting" shall be defined as a gathering of a quorum of the members of the Board, including hearings and roundtables, whether formal or informal, regular, closed executive session, or emergency, at which the members of the Board during such gathering consider, conduct, or advise on Authority business, including gathering of information, taking testimony, discussing, deliberating, recommending, and voting, regardless whether the meeting is held in person, by telephone, electronically, or by other means of communication. The term "meeting" may also include part or all of a retreat. The term "meeting" shall not include a chance or social gathering, press conference, or training session.

(b) Except as provided in § 3.04, all meetings shall be open to the public. A meeting shall be deemed open to the public if:

- (I) The public is permitted to be physically present;
- (II) The news media, as defined by D.C. Official Code § 16-4701, is permitted to be present;
- (III) The meeting is televised; or
- (IV) The meeting is held in a manner consistent with the requirements provided in D.C. Official Code 2-575(a).

(c) All meeting, whether open or closed, shall be recorded by electronic means; provided, that if a recording is not feasible, detailed minutes of the meeting shall be kept.

(d) Copies of records, including a written transcript or transcription shall be made available to the public, at a reasonable cost, upon request in accordance with the following schedule, provided that a record, or a portion of a record, may be withheld under the standards established for closed executive session meetings as provided in § 3.04:

- (i) A copy of the approved minutes of a meeting shall be made available for public inspection as soon as practicable, but no later than three (3) business days after the meeting at which the minutes were approved.
- (ii) A copy of the full record, including any recording or transcript, shall be made available for public inspection as soon as practicable, but not later than seven (7) business days after the meeting.

(e) A meeting may be held by video conference, telephone conference, or other electronic means, provided that:

- (i) Reasonable arrangements are made to accommodate the public's right to attend the meeting;
- (ii) The meeting is recorded; and
- (iii) All votes are taken by roll call.

(f) A meeting held by electronic means shall comply with all of the requirements of these By-Laws.

(g) E-mail exchanges among principal or alternate members and staff shall not constitute an electronic meeting.

### **§ 3.02 Regular Meetings**

Regular meetings of the Board shall be held on the first Thursday of each month, or if such day is a legal holiday in the District of Columbia, then on the next weekday following such day unless an alternate date is determined to be appropriate by the Chairperson. All meetings shall be held at the District of Columbia Water and Sewer Authority Headquarters Building, 1385 Canal Street, S.E., Washington, D.C. 20003, or as otherwise specified in the notice of such meeting.

### **§ 3.03 Emergency Meetings**

(a) Emergency meetings of the Board to address an urgent matter may be called by the Chairperson on his or her own initiative, or upon the written request of not less than three members of the Board entitled to vote on the matter or matters to be considered at the emergency meeting (which request shall specify such proposed matter or matters and shall be delivered to the Chairperson and the Secretary to the Board).

(b) When an emergency meeting is convened, the Chairperson shall open the meeting with a statement explaining the subject of the meeting, the nature of the emergency and how public notice was provided.

### **§ 3.04 Closed (Executive Session) Meetings**

(a) The Board or Committee may only close a meeting or portion of a meeting for an executive session for the following reasons:

- (i) A law or court order requires that a particular matter or proceeding not be public;
- (ii) To discuss, establish, or instruct the Authority's staff or negotiating agents concerning the position to be taken in negotiating the price and other material terms of a contract, including an employment contract, if an open meeting would adversely affect the bargaining position or negotiating strategy of the Authority;
- (iii) To discuss, establish, or instruct the Authority's staff or negotiating agents concerning the position to be taken in negotiating incentives relating to the location or expansion of industries or other businesses or business activities in the District;
- (iv) To consult with the Executive Vice-President, Legal Affairs or other attorney to obtain legal advice and to preserve the attorney-client privilege between an attorney and the Authority, or to approve settlement agreements; provided, that, upon request, the Authority may decide to waive the privilege. A meeting shall not be closed that

would otherwise be open merely because an attorney for the Authority is a participant;

- (v) Planning, discussing, or conducting specific collective bargaining negotiations;
- (vi) Preparation, administration, or grading of scholastic, licensing, or qualifying examinations;
- (vii) To prevent premature disclosure of an honorary degree, scholarship, prize, or similar award;
- (viii) To discuss and take action regarding specific methods and procedures to protect the public from existing or potential terrorist activity or substantial dangers to public health and safety, and to receive briefings by staff members, legal counsel, law enforcement officials, or emergency service officials concerning these methods and procedures; provided, that disclosure would endanger the public and a record of the closed session is made public if and when the public would not be endangered by that disclosure;
- (ix) To discuss disciplinary matters;
- (x) To discuss the appointment, employment, assignment, promotion, performance evaluation, compensation, discipline, demotion, removal, or resignation of government appointees, employees, or officials;
- (xi) To discuss trade secrets and commercial or financial information obtained from outside the Authority, to the extent that disclosure would result in substantial harm to the competitive position of the person from whom the information was obtained;
- (xii) To train and develop members of the Board and staff, including off-site retreats of members for such purposes;
- (xiii) To deliberate upon a decision in an adjudication action or proceeding by the Authority exercising quasi-judicial functions; and
- (xiv) To plan, discuss, or hear reports concerning ongoing or planned investigations of alleged criminal or civil misconduct or violations of law or regulations, if disclosure to the public would harm the investigation.

(b) Before a Board or Committee meeting or portion of a meeting is closed for an executive session, the Board or Committee shall:

- (i) Meet in an open session at which a majority of the members present shall vote in favor of closure;
- (ii) The Chairperson or acting Chairperson of the Board or Committee shall make a statement providing the reason for closure, including a citation from § 3.04(a) and the subjects to be discussed; and
- (iii) The Secretary to the Board shall make available to the public a copy of the written roll call vote and the statement.

(c) A Board or Committee meeting in a closed executive session shall not discuss or consider matters other than those matters listed under § 3.04(a).

### **§ 3.05 Notice to the Board of Meetings**

(a) Before any meeting of the Board, the Secretary to the Board shall notify principal and alternate members of the meeting by:

- (i) Mailing a notice by first class mail, postage prepaid at least five (5) days (Saturdays, Sundays and legal holidays excluded) before the date of such meeting to the principal and alternate members' addresses appearing on the Authority's records; or
- (ii) Delivering a notice by hand, facsimile or e-mail transmission at least one (1) day (Saturdays, Sundays and legal holidays excluded) before the date of such meeting to the principal and alternate members' respective addresses, facsimile numbers or e-mail addresses appearing on the record.

(b) The notice shall state the date, time, and place of the meeting and shall be accompanied by a proposed agenda, prepared in accordance with § 3.07(a), except that where an emergency meeting is called, and time does not allow for the preparation of an agenda prior to the issuance of notice, the notice shall include a brief description of the matters to be considered.

(c) A member who is unable to attend a meeting due to legitimate personal or business reasons shall notify the designated alternate and the Secretary to the Board. If the member's corresponding alternate is also unable to attend, the alternate shall notify the Secretary to the Board of these circumstances and the reason for his or her absence.

(d) Satisfaction of the notice requirements of this Section may be waived by a majority of the members of the Board at a meeting at which a quorum is present, provided that the Secretary to the Board shall have made reasonable efforts to comply with such requirements. The attendance of a principal or alternate member at a Board meeting shall constitute such a waiver unless specific objection is made before the presence of a quorum is determined.

### **§ 3.06 Notice of Meetings to the Public**

(a) The Secretary to the Board shall inform the public of any Board or Committee meeting, including regular, emergency, or closed executive session meeting, when they are scheduled and when the schedule is changed;

(b) Notices to the public shall be posted on the Authority's website and in a public area at the District of Columbia Water and Sewer Authority Headquarters Building, or the location of the Board or Committee meeting not less than forty-eight (48) hours or two (2) business days before a meeting. Notice of meetings shall also be published in the *D.C. Register* as timely as practicable.

(c) The Secretary to the Board shall inform the public of a hearing to consider the establishment or adjustment of retail water and sewer rates by publishing a notice in the *D.C. Register* and a newspaper of general circulation at least ten (10) days prior to the date of the hearing.

(d) The Secretary to the Board shall inform the public of any emergency meeting by posting the notice of the meeting on the Authority's website and in a public area at the District of Columbia Water and Sewer Authority Headquarters Building, or the location of the Board or Committee meeting at the same time as notice of the meeting is issued to Board members.

(e) Each notice to the public for a Board or Committee meeting shall include the date, time, location, and planned agenda to be covered at the meeting. If the meeting or any portion of the meeting is to be closed, the notice shall include, if feasible, a statement of intent to close the meeting or any portion of the meeting, including citations to the reason for closure under § 3.04(a), and a description of the matters to be discussed.

### **§ 3.07 Agenda**

(a) The Secretary to the Board shall prepare a proposed agenda under the Chairperson's direction, including a consent agenda, for each meeting of the Board and Committee. The agenda shall be attached to the notices provided for in §§ 3.05 and 3.06, and shall designate, by an asterisk or other mark, those items which do not involve "joint-use sewerage facilities" within the meaning of Section 201(4) of the Act (a "non joint-use" matter).

(b) A motion to change the designation or non-designation of an agenda item as non joint-use must be made and acted on prior to discussion of the item. In the event that the Board is to consider a matter not listed on the proposed agenda or matters at an emergency meeting for which no agenda was prepared, such matters are presumed to be joint-use items unless a motion to redesignate the item is made and acted on prior to discussion of the item.

### **§ 3.08 Quorum**

(a) Six (6) principal members shall constitute a quorum for the transaction of Board business, except that an alternate member may be counted towards a quorum in the absence of their corresponding principal member.

(b) Four (4) District members shall constitute a quorum for conducting a public hearing to establish or adjust retail water and sewer rates, pursuant to 21 DCMR § 4001.3.

(c) Committees shall not be required to meet a quorum requirement to hold a meeting.

(d) The number of attendees at a Board or Committee meeting shall not be kept below the number required to establish a quorum to avoid these requirements.

### **§ 3.09 Conduct of Business**

(a) The Chairperson shall preside over Board meetings.

(b) Board actions shall be presented for a vote in the form of a resolution.

(c) The Board may postpone consideration of an agenda item by a majority vote of those members authorized to participate in the decision.

(d) All votes of the Board or Committee to hold a closed executive session or during a meeting conducted by electronic means shall be taken by roll call and recorded by the Secretary to the Board.

(e) Physical attendance at Board meetings is the preferred method of participation. However, Board members may participate telephonically and via videoconferencing in both Board and Committee meetings. Members participating in Board meetings telephonically or via videoconferencing may both be considered for purposes of determination of a quorum and vote. Members participating in Committee meetings telephonically or via videoconferencing may voice their recommendations to the Board. However, such telephonic and videoconferencing participation is to occur only when the following conditions are met: (i) neither the principal nor the principal's alternate can attend the meeting in person; and (ii) the Chairperson determines that the telephonic and/or videoconferencing communication is in the best interest of the Authority. In order for the Chairperson to make this determination, the Board member wishing to participate telephonically or via videoconferencing must notify the Chairperson as soon as he/she is aware of the need to participate in this manner or the day before the meeting, whichever occurrence is earlier in time.

(f) The Board may establish rules governing the conduct and procedure of Board and Committee meetings. Questions of procedure for meetings of the Board or Committee meetings that are not determined by these By-Laws or any rules adopted by

the Board shall be governed by Robert's Rules of Order as interpreted by the Chairperson.

## **ARTICLE IV Officers of the Board**

### **§ 4.01 Appointment**

(a) The Officers of the Board shall consist of the Chairperson, who shall be selected as provided for in the Act; a First Vice-Chairperson, Second Vice-Chairperson; and Vice-Chairperson and Alternate Vice-Chairperson for each participating jurisdiction.

(b) Effective September 5, 2019, the initial appointment of the First Vice-Chairperson and Second Vice-Chairperson shall be nominated by the Chairperson and, by resolution, approved by the Board; thereafter, these Officers shall be nominated by the Executive Committee and, by resolution, approved by the Board.

(c) Vice-Chairperson and Alternate Vice-Chairperson for each participating jurisdiction shall be nominated by the members from their respective jurisdiction and, by resolution, approved by the Board. In the event a jurisdiction has a Board member who holds an executive position in their jurisdiction (i.e. the City Administrator for the District of Columbia, the County Executive for Fairfax County, the Chief Administrative Officer for Prince George's County and the Chief Administrative Officer for Montgomery County) that person shall automatically be appointed the Vice-Chairperson for that jurisdiction, unless such person also serves as the Chairperson in which case a non-executive shall be appointed to fill the position of Vice-Chairperson for that jurisdiction.

(d) Except for the Chairperson, all other Board Officers established by these By-Laws shall, by resolution, be approved by the Board at the first regular Board meeting of the calendar year, or as necessary.

(e) The Board may, by resolution, create or abolish any officer position (other than the Chairperson).

(f) The Board may, by resolution, delegate the duties of the officer position (other than the Chairperson) to any alternate member.

(g) Except for the Executive Committee, the Chairperson shall appoint the chairperson and members of standing and ad-hoc Committees of the Board, as recommended by the Executive Committee.

### **§ 4.02 Duties**

(a) The Chairperson's duties shall include but are not limited to calling emergency meetings of the Board in accordance with § 3.03, determining the agenda of a meeting for purposes of § 3.07, presiding over Board meetings in accordance with §

3.09, establishing ad-hoc Committees of the Board, appointing members and chairpersons of the standing and ad-hoc Committees of the Board in accordance with §§ 4.01(g) and 5.02, and carrying out such other duties as are specified in these By-Laws or delegated to the Chairperson by resolutions of the Board that are in accordance with the Act and these By-Laws.

(b) The First Vice-Chairperson shall fulfill the duties of the Chairperson if the Chairperson is absent or otherwise unavailable to do so. The Second Vice-Chairperson shall fulfill the duties of the First Vice-Chairperson if the First Vice-Chairperson is absent or otherwise unavailable.

(c) The Alternate Vice-Chairperson for each jurisdiction shall fulfill the duties of the Vice-Chairperson for their respective jurisdiction if the Vice-Chairperson is absent or otherwise unavailable to do so.

#### **§ 4.03 Term of Office**

Except for the Chairperson, an Officer of the Board shall serve a one (1) year term commencing upon approval of the Board and terminating on December 31<sup>st</sup> of each calendar year or until a successor assumes office, unless the Officer resigns or is removed.

#### **§ 4.04 Resignation and Removal of Officers**

(a) Officers of the Board shall serve the full term provided in these By-Laws unless such term is terminated earlier by resolution of the Board for cause.

(b) An Officer may resign by written notice to the Chairperson and the Secretary to the Board. The resignation shall take effect on the date the notice is received, unless the notice specifies a later effective date, which is acceptable to the Chairperson.

(c) The Board may appoint a successor to fill the unexpired term of a resigned or removed Officer (other than the Chairperson), or for a new term, as the Board considers appropriate.

### **ARTICLE V Committees**

#### **§ 5.01 Establishment**

(a) The following shall be standing Committees of the Board, with such other responsibilities as are specified by the Chairperson or appropriate resolution of the Board, including but not limited to the review of contracts that are material to the Committee's assigned duties. The Board may create additional standing Committees as it deems necessary. The Committees shall receive detailed information in their areas of responsibility and make recommendations to the Board. Only formal actions of the Board through resolution can bind the Authority. The chairperson of a standing or ad-hoc

Committee, with the concurrence of the Chairperson of the Board, may designate an acting chairperson for the purposes of chairing a particular standing or ad-hoc Committee meeting.

- (i) Executive Committee: Shall be composed of the Officers of the Board and shall meet at the direction of the Chairperson to: provide recommendations to the Board regarding Board organizational direction, strategic planning, and general affairs; nominate the First Vice-Chairperson and Second Vice-Chairperson as provided in § 4.01(b); provide recommendations to the Chairperson for Committee chairmanship and membership; and provide recommendations to the Board regarding the terms, requirements and conditions of employment and performance review for the General Manager.
- (ii) Finance and Budget Committee: Shall make recommendations to the Board regarding actions required of or desired by the Board of Directors which have a significant and material fiscal effect as a result of operations, including by way of example and not limitation, adoption of the budget, borrowings, investments, grants, acquisitions, accounting, sales, insurance, adjustments to charges due for services or commodities furnished by the Authority, appropriations and the settlement of claims.
- (iii) District of Columbia Retail Water and Sewer Rates Committee: Shall be composed of the six (6) members of the Board representing the District and shall make recommendations to the Board regarding actions required of or desired by the Board of Directors with respect to the establishment of rates and fees for services or commodities furnished by the Authority; and customer services issues, including but not limited to customer education initiatives and customer assistance programs.
- (iv) Environmental Quality and Operations Committee: Shall make recommendations to the Board regarding actions required of or desired by the Board of Directors with respect to: the assets, facilities and infrastructure owned, operated, or managed by the Authority, including but not limited to emergency planning and safety of operations; matters related to environmental and water quality; the operation, repair and replacement of water distribution, and sewage and stormwater collection, treatment, and disposal systems; and groundwater flow management.
- (v) Human Resources and Labor Relations Committee: Shall make recommendations to the Board regarding actions required of or desired by the Board of Directors with respect to the terms, requirements and conditions of employment for all employees,

excluding the General Manager, to include, by way of example and not limitation, matters involving compensation, pension and other benefits, awards and collective bargaining agreements.

- (vi) Audit & Risk Committee: Shall make recommendations to the Board regarding actions required of or desired by the Board of Directors with respect to the independent appraisal of internal controls, operations and procedures utilized by the Authority in its financial and other operations, shall make recommendations to the Board regarding the selection of the Authority's independent outside auditors, and shall meet as appropriate with such auditors with or without the presence of the Authority's management. The Committee shall also make recommendations to the Board regarding the Authority's internal controls that are in accordance with best management practices to identify, assess, monitor, and manage internal and external risks that are significant to the fulfillment of the Authority's strategic business objectives.
- (vii) Governance Committee: Shall make recommendations to the Board regarding the policies and procedures to be followed by the Board, matters of internal governance of the Board, resolution of ethical questions, the discharge of the Board's duties, including any modifications of these By-Laws, and policy level oversight of the Authority's legislative and governmental relations activities. The Committee may also consider other matters involving the conduct of members, which may be referred by the Chairperson.
- (viii) Strategic Planning Committee: Shall be composed of all Board members and shall make recommendations to the Board regarding both long and short term strategic planning.

#### **§ 5.02 Appointment**

Except for the Executive Committee, members of the Board's standing Committees and ad-hoc Committees, and the chairpersons of these Committees, shall be appointed by the Chairperson of the Board as recommended by the Executive Committee. Only District Board members may serve on Committees or Subcommittees with jurisdiction over the rates charged to District retail water and sewer customers.

#### **§ 5.03 Duties**

The principal duty of any Committee shall be to recommend proposed action to the Board of Directors. No Committee or individual member shall have the power to bind the Board or the Authority to any matter or obligation or to authorize any act by the Authority.

#### **§ 5.04 Standing Committee Meetings**

(a) At the first meeting each year of a standing Committee, the chairperson of such Committee (or the acting chairperson designated pursuant to § 5.01(a)), in consultation with the other members of the Committee, the Chairperson of the Board, and the General Manager, shall establish a meeting schedule for the remainder of the year and for the first meeting in the ensuing year. Such schedule shall specify the date, time, and location at which each Committee meeting shall be held. In consulting with the other members of the Committee, the Chairperson of the Board, and the General Manager, the chairperson of the Committee shall endeavor to the greatest possible extent to avoid conflicts with the meeting schedules of other Committees and to minimize inconvenience to Board Members and Alternates serving on multiple Committees, and to the General Manager and relevant staff, so as to facilitate Committee meeting attendance by all appropriate participants.

(b) Following the establishment of a Committee meeting schedule as provided in subsection (a), should the Chairperson of a Committee be unable to attend a scheduled meeting, such Committee chairperson shall request the Vice-Chairperson of the Committee (if a Vice-Chairperson has been designated) to serve as acting Chairperson for the purpose of conducting the meeting at the previously scheduled date, time, and location. If the Vice-Chairperson is unable to attend, the Committee Chairperson shall request another member of the Committee to serve as acting Chairperson for such meeting. In the event that neither the Vice-Chairperson nor another Committee member is available to serve as acting Chairperson for a previously scheduled meeting, or if it appears that a significant number of Committee members will be unable to attend at the scheduled date, time, or location, or at the request of the General Manager, the Committee Chairperson may request that the Chairperson of the Board waive the requirements of this subsection for good cause shown and permit such meeting to be held on a different date, or at a different time or location. Should the Chairperson not grant such a waiver, the meeting shall be cancelled.

## **ARTICLE VI Administration**

### **§ 6.01 General Manager**

The Board shall hire a General Manager upon the affirmative vote of eight (8) voting members. The General Manager shall be the chief administrative officer of the Authority and, subject to the direction and supervision of the Board, shall have such supervisory and management responsibilities concerning the Authority's business, affairs, property, agents, and employees as the Board expressly determines by resolution. The General Manager may only be terminated upon an affirmative vote of eight (8) voting members.

### **§ 6.02 Delegation**

The Board may by resolution delegate to the General Manager any of its authority to the extent permitted by the Act, including, but not limited to procurement authority in such amounts as are specified by the Board.

### **§ 6.03 Secretary to the Board**

(a) There is hereby established the Office of Secretary to the Board. The Secretary to the Board shall not be an Officer of the Board and may not vote, but may be an employee of the Authority.

(b) The Secretary shall:

- (i) In addition to the responsibility established in section 3.07, coordinate under the direction of the General Manager, all Board meetings and other business activities of the Board;
- (ii) Prepare meeting minutes from Board meetings and other business activities when appropriate and prepare agendas in accordance with § 3.07;
- (iii) Keep a written transcript or transcription of the proceedings of the Board and any hearings in one or more books kept for that purpose. The Secretary shall have custody of all books, records and papers of the Board;
- (iv) Make available to the public any recordings, transcripts or transcription prepared pursuant to § 3.01 of these By-Laws and furnish copies to the public in accordance with that section;
- (v) Maintain the annual reports required by law and approved by the Board. The Secretary shall transmit copies of the approved report to the Mayor and the Council, and shall make the report available to the public;
- (vi) Have custody of the seal of the Authority and shall have authority to affix, impress or reproduce such seal on copies of resolutions and other official actions of the Authority and on all documents, the execution and delivery of which has been duly authorized by the Board; and
- (vii) Perform all duties and have all powers incident to the Office of the Secretary and shall perform such other duties and have such other powers as may be assigned by these By-Laws, the Board, its Chairperson, or the General Manager.

## **ARTICLE VII Amendment**

These By-Laws may be amended by a majority vote of the Board at a meeting which is open to the public in accordance with the Open Meetings Amendment Act of 2010 (D.C. Official Code § 2-501 *et seq.*).

## **ARTICLE VIII Miscellany**

### **§ 8.01 Offices**

(a) The principal office of the Authority and of the Board shall be located at the District of Columbia Water and Sewer Authority Headquarters Building, 1385 Canal Street, S.E., Washington, D.C. 20003.

(b) The Board may maintain other offices at such other places in the District as the Board may establish from time to time.

### **§ 8.02 Seal**

The seal of the Authority shall be in the form of a circle and shall bear the name of the Authority and its year of establishment.

### **§ 8.03 Fiscal Year**

The Fiscal Year of the Authority shall end on the last day of September of each year.

### **§ 8.04 Sureties and Bonds**

The Board may require any officer, employee, or agent of the Authority to execute, as a condition of employment or continued employment, a bond in such sum, with such surety or sureties as the Board may direct, conditioned upon the faithful performance of such person's duties to the Authority, including responsibility for negligence and of the accounting of all property, funds, or securities of the Authority as may come into such person's control.

### **§ 8.05 Joint-Use Sewerage Facilities**

Section 34-2202.01(4) of the D.C. Official Code, designates the following facilities as joint-use:

Little Falls Trunk Sewer; Upper Potomac Interceptor Sewer; Upper Potomac Interceptor Relief Sewer; Rock Creek Main Interceptor Sewer; Rock Creek Main Interceptor Relief

Sewer; (duplicate deleted); Potomac River Sewage Pumping Station; Potomac River Force Mains; Watts Branch Trunk Sewer; Anacostia Force Main (Project 89 Sewer); Anacostia Force Main & Gravity Sewer; Outfall Sewers (Renamed Potomac River Trunk Sewers); Outfall Relief Sewers (Renamed Potomac River Trunk Relief Sewers); Upper Oxon Run Trunk Sewer; Upper Oxon Run Trunk Relief Sewer; Lower Oxon Run Trunk Sewer; Lower Oxon Run Trunk Relief Sewer; Blue Plains Wastewater Treatment Plant (Blue Plains); and Potomac Interceptor Sewer.

**§ 8.06 Captions**

The captions of the articles and sections of these By-Laws are provided solely for convenience of reference and shall not affect the meaning thereof.

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Secretary, Board of Directors

**Presented and Adopted: December 2, 2021**

**SUBJECT: Approval to Execute Supplemental Agreement No. 2 of  
Contract No. DCFA #502, Mott MacDonald I&E, LLC**

**#21-112  
RESOLUTION  
OF THE  
BOARD OF DIRECTORS  
OF THE  
D.C. WATER AND SEWER AUTHORITY**

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("the Authority") at its Board meeting held on December 2, 2021 upon consideration of a non-joint use matter, decided by a vote of \_\_\_() in favor and \_\_\_() opposed to Execute Supplemental Agreement No. 2 of Contract No. DCFA #502, Mott MacDonald I&E, LLC.

**Be it resolved that:**

The Board of Directors hereby authorizes the CEO/General Manager to execute Supplemental Agreement No. 2 of Contract No. DCFA #502, Mott Mac Donald I&E, LLC. The purpose of the contract is to continue providing support for DC Water's Lead-Free DC Program with a goal to replace all lead service lines in the District of Columbia by 2030. The Supplemental Agreement amount is \$7,000,000.

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Secretary to the Board of Directors

**DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY  
BOARD OF DIRECTORS CONTRACTOR FACT SHEET**

**ACTION REQUESTED**

**ENGINEERING SERVICES SUPPLEMENTAL AGREEMENT:**

**Engineering Program Management Consultant 2F  
(Non-Joint Use)**

Approval to execute Supplemental Agreement No. 2 for \$7,000,000. The modification exceeds the General Manager's approval authority.

**CONTRACTOR/SUB/VENDOR INFORMATION**

<b>PRIME:</b>	<b>SUBS:</b>	<b>PARTICIPATION:</b>
Mott MacDonald I&E, LLC The Nature Conservancy Building 4245 N. Fairfax Drive Suite 800 Arlington, VA 22203	C.C. Johnson & Malhotra, P.C. Washington, DC DBE	10.0%
	DM Enterprises of Baltimore Baltimore, MD DBE	9.0%
	McKissack & McKissack Washington, DC DBE	7.0%
	SZ PM Consultants, Inc. Washington, DC WBE	6.0%

**DESCRIPTION AND PURPOSE**

Original Contract Value:	\$20,000,000.00
Value of this Supplemental Agreement	\$ 7,000,000.00
Cumulative SA Value, including this SA	\$ 9,203,000.00
Current Contract Value, including this SA	\$29,203,000.00
Original Contract Time:	1,825 Days (5 Years, 0 Months)
Time extension, this SA:	0 days
Total SA contract time extension	0 days
Contract Start Date:	02/01/2020
Contract Completion Date:	01/25/2025

**Purpose of the Contract:**

To provide program management of the water service area Capital Improvements Program (CIP); provide technical support, staff augmentation and support operations of the water service area.

**Original Contract Scope:**

- Program management of the water service area CIP.
- Provide technical support to the water service area.
- Augment DC Water staff with experienced & qualified technical resources and Project Managers.
- Support operational departments.

**Previous Supplemental Agreement Scope:**

To provide support of DC Water's Lead-Free DC Program (LFDC) with a goal to replace all lead service lines in the District of Columbia by 2030. The scope of this Supplemental Agreement includes the following services thru 12/31/2021.

- Project planning, design and permitting support, Geographic Information System (GIS) and data management support and project controls and risk management for Phase 2 of the Program
- Capital Improvement Project and Emergency Repair Replacement (CIPERR) by-Block Team lead, organization, and coordination with overall LFDC Program

- Lead Pipe Replacement Assistance Program (LPRAP) support for private only lead service replacement portion of the LFDC Program

**Current Supplemental Agreement Scope:**

To continue providing support for DC Water's Lead-Free DC Program (LFDC) with a goal to replace all lead service lines in the District of Columbia by 2030. The scope of this Supplemental Agreement:

1. Extends the following services from 01/01/2022 to 09/30/2022.
  - Project planning, design and permitting support, GIS and data management support and project controls and risk management for Phase 2 of the Program
  - Capital Improvement Project and Emergency Repair Replacement (CIPERR) by-Block Team lead, organization, and coordination with overall LFDC Program
  - Lead Pipe Replacement Assistance Program (LPRAP) support for private only lead service replacement portion of the LFDC Program
2. Construction Inspection and Construction Management Services for the CIPERR Block by Block lead service replacement contracts.
3. LFDC communications and outreach support.

**Future Supplemental Agreement Scope:**

- A future Supplemental Agreement of approximately \$1.8M for FY23 is anticipated in order to continue with the support until the new LFDC Program Management consultant is on-board. It also includes the transition time support.

**Federal Grant Status:**

- Work under this SA may be eligible for Federal grant funding assistance.

**PROCUREMENT INFORMATION**

<b>Contract Type:</b>	Cost Plus Fixed Fee & Lump Sum	<b>Award Based On:</b>	Highest Ranking Score
<b>Commodity:</b>	Engineering Services	<b>Contract Number:</b>	DCFA #502
<b>Contractor Market:</b>	Open Market		

**BUDGET INFORMATION**

<b>Funding:</b>	Capital	<b>Department:</b>	Engineering and Technical Services
<b>Service Area:</b>	Water	<b>Department Head:</b>	Mark Babbitt (Acting)
<b>Project:</b>	ST		

**ESTIMATED USER SHARE INFORMATION**

User	Share %	Dollar Amount
District of Columbia	100.00%	\$7,000,000.00
Federal Funds	0.00%	\$
Washington Suburban Sanitary Commission	0.00%	\$
Fairfax County	0.00%	\$
Loudoun County & Potomac Interceptor	0.00%	\$
<b>Total Estimated Dollar Amount</b>	<b>100.00%</b>	<b>\$7,000,000.00</b>

**Salil M Kharkar**  
 Digitally signed by Salil M Kharkar  
 DN: dc=com, dc=dwwasa, ou=WASA Users, ou=Waste Water Operations, cn=Salil M Kharkar, email=Salil.Kharkar@dcwater.com  
 Date: 2021.11.03 15:55:21 -04'00'

Salil Kharkar  
 Senior Technical Advisor to COO  
 Date

  
 Dan Bae  
 C:US, E:dan\_bae@dcwater.com, O:District of Columbia Water and Sewer Authority, OU:VP of Procurement & Compliance, CN=Dan Bae  
 Date: 2021.11.04 10:25:32 -04'00'

Dan Bae, VP  
 Procurement and Compliance  
 Date

**Matthew T. Brown**  
 Digitally signed by Matthew T. Brown  
 Date: 2021.11.10 11:32:21 -05'00'

Matthew T. Brown  
 CFO and EVP  
 Finance and Procurement  
 Date

**David Gadis**  
 Digitally signed by David Gadis  
 Date: 2021.11.18 11:35:19 -05'00'

David L. Gadis  
 CEO and General Manager  
 Date

**Presented and Adopted: December 2, 2021**

**SUBJECT: Approval to Publish the Notice of Final Rulemaking to Amend Retail Sewer Rates Regulations to Establish a New High Flow Filter Backwash Sewer Rate for Fiscal Year 2022**

**#21-113  
RESOLUTION  
OF THE  
BOARD OF DIRECTORS  
OF THE  
DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY**

The District members of the Board of Directors (“Board”) of the District of Columbia Water and Sewer Authority (“DC Water”) at the Board meeting held on December 2, 2021 upon consideration of a non-joint use matter, decided by a vote of \_\_\_ ( ) in favor and \_\_\_ ( ) opposed, to approve and adopt the following actions with respect to the publication of the Notice of Final Rulemaking to amend the Retail Sewer Rates regulations to establish a new High Flow Filter Backwash Sewer Rate for Fiscal Year 2022.

**WHEREAS**, the Board adopted a revised rate setting policy that calls for rates, charges and fees that, together with other revenue sources, yield a reliable and predictable stream of revenues to generate sufficient revenues to pay for DC Water’s projected operating and capital expenses; and

**WHEREAS**, on July 27, 2021, the DC Retail Water and Sewer Rates Committee met to consider proposed amendments to the Retail Sewer Rates regulations to establish a new High Flow Filter Backwash Sewer Rate consistent with the Cost of Service Study, dated May 20, 2021; and

**WHEREAS**, the proposed High Flow Filter Backwash Sewer Rate, if adopted, would consist of a sewer rate of \$3.03 per one hundred cubic feet (“Ccf”) (\$4.05 per 1,000 gallons) for filter backwash discharge applicable to the following conditions: (a) the discharge must exceed an annual average of one (1) million gallons per day (MGD) but not more than ten (10) MGD; (b) the discharge must be interruptible and only occur during periods of dry weather flow, as determined by DC Water; and (c) the discharge must be subject to a wastewater discharge permit.

**WHEREAS**, on July 27, 2021, after considering the need for the new High Flow Filter Backwash Sewer Rate, the DC Retail Water and Sewer Rate Committee recommended the Board approve the publication of the Notice of Proposed Rulemaking to amend the Retail Sewer Rates regulations to establish a new High Flow Filter Backwash Sewer Rate for FY 2022; and

**WHEREAS**, on September 2, 2021, the Board, through Resolution #21-75, approved the publication of the Notice of Proposed Rulemaking (NOPR) to amend 21 DCMR 2101 to establish a new High Flow Filter Backwash Sewer Rate for FY 2022 and the publication of a Notice of Public Hearing (NOPH) to be held on November 10, 2021 to receive comments from the public on the NOPR; and

**WHEREAS**, on September 17, 2021, DC Water published the NOPR and NOPH in the *D.C. Register* at 68 DCR 09844 and 09786, respectively; and

**WHEREAS**, on November 10, 2021, the Board held a Public Hearing and closed the record for the hearing on November 15, 2021 to receive comments from the public on the NOPR; and

**WHEREAS**, on November 16, 2021, the DC Retail Water and Sewer Rates Committee met to consider comments submitted on the NOPR and final proposal to amend the Retail Sewer Rates regulations to establish a new High Flow Filter Backwash Sewer Rate; and

**WHEREAS**, the General Manager reported to the Committee that no comments were submitted on the NOPR, no additional revisions were proposed, and recommended the establishment of a High Flow Filter Backwash Sewer Rate of \$3.03 per one hundred cubic feet ("Ccf") (\$4.05 per 1,000 gallons) as proposed in the NOPR; and

**WHEREAS**, on November 16, 2021, after considering the need for the new High Flow Filter Backwash Sewer Rate, and the General Manager's recommendation, the DC Retail Water and Sewer Rate Committee recommended the Board approve the publication of the Notice of Final Rulemaking to amend the Retail Sewer Rates regulations, establishing a new High Flow Filter Backwash Sewer Rate for FY 2022; and

**NOW THEREFORE BE IT RESOLVED THAT:**

1. The Board adopts and approves the publication of the Notice of Final Rulemaking to establish a new High Flow Filter Backwash Sewer Rate for FY 2022 as follows:

**Section 4101, RATES AND CHARGES FOR SEWER SERVICE, of Chapter 41, RETAIL WATER AND SEWER RATES, of Title 21 DCMR, WATER AND SANITATION, shall be amended as follows:**

**4101 RATES AND CHARGES FOR SEWER SERVICE**

- 4101.8 High Flow Filter Backwash sewer rate shall be three dollars and three cents (\$3.03) per Ccf (\$4.051 per 1,000 gallons) and applicable to the following conditions:
- (a) the discharge must exceed an annual average of one (1) million gallons per day (MGD), but not more than an annual average of ten (10) MGD;

- (b) the discharge must be interruptible and only occur during periods of dry weather flow, as determined by DC Water; and
  - (c) the discharge is subject to a wastewater discharge permit.
- 2. The General Manager is authorized to take all steps necessary in his judgment and as otherwise required in accordance with the District of Columbia Administrative Procedure Act.
- 3. This resolution is effective immediately.

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Secretary to the Board of Directors

**Presented and Adopted: December 2, 2021**

**SUBJECT: Approval to Publish Notice of Final Rulemaking to Extend the DC Water Cares Emergency Relief Program for Low-Income Customers (Residential Assistance Program “RAP”) and Multifamily Assistance Program (“MAP”) for Fiscal Year 2022 and Waive Recertification Requirements for FY 2021 CAP2 Customers for FY 2022**

**#21-114  
RESOLUTION  
OF THE  
BOARD OF DIRECTORS  
OF THE  
DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY**

The District members of the Board of Directors (“Board”) of the District of Columbia Water and Sewer Authority (“DC Water”) at the Board meeting held on December 2, 2021 upon consideration of a non-joint use matter, decided by a vote of \_\_\_ ( ) in favor and \_\_\_ ( ) opposed, to approve the following action with respect to the proposal to Extend the DC Water Cares: RAP and MAP Programs for Fiscal Year 2022 and Waive Recertification Requirements for FY 2021 CAP2 Customers for FY 2022.

**WHEREAS**, on September 3, 2020, the Board, through Resolution #20-65, approved the allocation of \$3 million to continue the District’s Emergency Residential Program in FY 2021 to provide one-time assistance up to \$2,000 to residential customers economically impacted by COVID-19 and to allocate \$7 million to establish a new program to provide one-time assistance to multi-family buildings where the occupants have been impacted by COVID and payment plans are established and adhered with the assistance determined and provided per affordable unit, and on a matching basis; and

**WHEREAS**, pursuant to Resolution #21-15, dated February 4, 2021, DC Water published the Notice of Final Rulemaking in the *D.C. Register* on February 19, 2021 at 68 DCR 2085, to finalize the rules and continue the implementation of the DC Water Cares – Emergency Relief Program for Low-Income Residential Customers (Residential Assistance Program (RAP)), which the Board on November 20, 2020 authorized for emergency implementation through Resolution # 20-82; and

**WHEREAS**, pursuant to Resolution #21-42, dated May 6, 2021, DC Water published the Notice of Final Rulemaking in the *D.C. Register* on May 21, 2021 at 68 DCR 5438, to finalize the rules and continue the implementation of the DC Water Cares: Multifamily Assistance Program (MAP) for Low-Income Multifamily Tenants, which the Board on February 4, 2021 authorized for emergency implementation through Resolution #21-14; and

**WHEREAS**, the Board, through Resolutions #21-15 and 21-42, required the benefits provided under the DC Water Cares: RAP and MAP programs would only be provided for Fiscal Year 2021, and terminate on September 30, 2021, unless approved by the Board to continue in FY 2022; and

**WHEREAS**, on July 27, 2021, the DC Retail Water and Sewer Rates Committee met to consider extending the DC Water Cares: RAP and MAP for Fiscal Year 2022; and

**WHEREAS**, on July 27, 2021, the General Manager presented the proposal to extend the DC Water Cares: RAP and MAP to Fiscal Year 2022; and

**WHEREAS**, the General Manager proposed amendments to DC Water Cares: RAP and MAP to reflect the extension to Fiscal Year 2022; and amendments to DC Water Cares: MAP to permit Multi-family Customers to participate in the program regardless whether their tenants receive federal or District assistance to pay for water and sewer services, which will allow tenants to receive MAP assistance in addition to Stronger Together by Assisting You (STAY DC) and other assistance programs; to revise the benefit calculation dates from an average of 3-months from “4/1/20 to 12/31/20” to “10/1/20 to 9/30/21”; and revise the past due balance ending period from 12/31/20 to 9/30/21; and

**WHEREAS**, the General Manager recommended the immediate extension of the DC Water Cares: RAP and MAP to make these assistance programs available to eligible Residential Customers and tenants in Multifamily Customer properties due to ongoing economic impacts as a result of COVID-19, which continue to be acute, causing the number of potential eligible customers in arrears to increase, and the uncertainty of District and federal assistance programs to provide sufficient assistance, to address the accumulating outstanding balances; and

**WHEREAS**, on July 27, 2021, DC Retail Water and Sewer Committee, after having evaluated the proposal to extend the DC Water Cares: RAP and MAP programs, the recommendation of the General Manager, and the Board’s authorization to carryover remaining DC Water Cares: RAP and MAP funds, recommended that the Board adopt and approve the publication of the Notice of Emergency and Proposed Rulemaking (NOEPR) for immediate implementation and public comment amendments to the Customer Assistance Program regulations to extend the DC Water Cares: RAP and MAP programs for Fiscal Year 2022; and

**WHEREAS**, on August 9, 2021, the Public Service Commission, through Order 20990, authorized the waiver of the recertification requirements for all Fiscal Year 2021 Utility Discount Programs participants to be categorically eligible for Fiscal Year 2022; DOEE has waived the recertification requirements for all Fiscal Year 2021 CAP3 participants to be categorically eligible for Fiscal Year 2022, and DC Water’s Fiscal Year 2021 CAP2 customers are effectively recertified for FY 2022; however Fiscal Year 2021 CAP2 customers are required to reapply for benefits in Fiscal Year 2022 because the Customer Assistance Program regulations specifically require annual recertification; and

**WHEREAS**, on August 31, 2021, the DC Retail Water and Sewer Rates Committee met to consider waiving FY 2021 CAP2 customer recertification requirements for FY 2022; and

**WHEREAS**, on August 31, 2021, the General Manager discussed the actions of the Public Service Commission August 9, 2021 that effectively waived the recertification of Fiscal Year 2021 CAP customers, but had no effect on the Fiscal Year 2021 CAP2 customers, and his recommendation that the Board amend the Customer Assistance Program CAP2 regulations to waive Fiscal Year 2021 CAP2 Customer's recertification requirements for Fiscal Year 2022; and

**WHEREAS**, on August 31, 2021, DC Retail Water and Sewer Committee, after having evaluated the proposal to waive Fiscal Year 2021 CAP2 Customer's recertification requirements for Fiscal Year 2022 and the recommendation of the General Manager, recommended that the Board adopt and approve the publication of the Notice of Emergency and Proposed Rulemaking (NOEPR) for immediate implementation to amend the Customer Assistance Program regulations to waive Fiscal Year 2021 CAP2 customer's recertification requirements and be categorically eligible to receive CAP2 benefits in Fiscal Year 2022; and

**WHEREAS**, on September 2, 2021, the Board, through Resolution #21-77, adopted and approved the publication of the Notice of Emergency and Proposed Rulemaking (NOEPR) for immediate implementation and the publication of a Notice of Public Hearing (NOPH) to receive public comments during the comment period and at the Public Hearing on November 10, 2021 on the NOEPR to extend the DC Water Cares: RAP and MAP programs for Fiscal Year 2022 and waive the recertification requirements for FY 2021 CAP2 Customers for FY 2022; and

**WHEREAS**, on September 17, 2021, DC Water published the NOEPR and NOPH in the *D.C. Register* at 68 DCR 009846 and 009787, respectively; and

**WHEREAS**, on November 10, 2021, the Board held a Public Hearing and closed the record for the hearing on November 15, 2021 to receive comments from the public on the NOEPR; and

**WHEREAS**, on November 10, 2021, the Board received testimony from the Office of the People's Counsel (OPC) on the NOEPR and on November 15, 2021 received comments from OPC that mirrored the comments provided during the Public Hearing; and

**WHEREAS**, on November 16, 2021, the DC Retail Water and Sewer Rates Committee met to consider testimony presented during the Public Hearing, comments submitted on the NOEPR and the General Managers final proposal to amend the Customer Assistance Program regulations; and

**WHEREAS**, the General Manager reported to the Committee the comments received from OPC, DC Water's response to those comments, and recommendation that no

additional revisions were made to the amendments to the Customer Assistance Program regulations as presented in Attachment A; and

**WHEREAS**, on November 16, 2021, after considering comments received from OPC, and the General Manager's recommendation, the DC Retail Water and Sewer Rate Committee recommended the Board adopt and approve the publication of the Notice of Final Rulemaking to amend the Customer Assistance Program regulations as presented in the Attachment A; and

**NOW THEREFORE BE IT RESOLVED THAT:**

1. The Board hereby adopts and approves the publication of the Notice of Final Rulemaking (NOFR) to amend 21 DCMR 4102 Customer Assistance Program as recommended by the DC Retail Water and Sewer Rates Committee and the General Manager to extend the DC Water Cares: RAP and MAP for FY 2022 and waive the recertification requirements for FY 2021 CAP2 customers as categorically eligible for CAP2 benefits in FY 2022, as presented in Attachment A.
2. The General Manager is authorized to take all steps necessary in his judgment and as otherwise required to publish the Notice of Final Rulemaking in accordance with the District of Columbia Administrative Procedure Act.
3. This resolution is effective immediately.

\_\_\_\_\_  
Secretary to the Board of Directors

Attachment A

**Subsection 4102.9, DC Water Cares Emergency Relief Program for Low-Income Residential Customers, of Section 4102, CUSTOMER ASSISTANCE PROGRAMS, is amended to read as follows:**

4102.9 DC Water Cares Emergency Relief Program for Low-Income Residential Customers

- (a) Participation in the DC Water Cares Emergency Relief Program (DC Water Cares) shall be limited to a single-family or individually metered low-income Residential Customer that meets the following eligibility requirements:
  - (1) The applicant maintains an active DC Water account and is responsible for paying for water and sewer services; and
  - (2) DOEE has determined that the applicant's annual household income is equal to or below eighty percent (80%) of the Area Median Income (AMI) for the District of Columbia, not capped by the United States median low-income limit.
- (b) An approved customer shall receive the following benefits:
  - (1) Credit of one hundred percent (100%) off of the past due water and sewer bill balance; and
  - (2) The total amount of credits provides shall not exceed Two Thousand (2,000) dollars during Fiscal Year 2022.
- (c) Upon DC Water's receipt of notice from DOEE that the applicant meets the financial eligibility requirements, DC Water shall provide the credits to the customer's account from the date that DOEE accepts a completed application and for future qualifying events that may lead to collection activities to the end of the fiscal year in which the application was submitted.
- (d) The DC Water Cares Emergency Relief Program shall terminate on September 30, 2022.
- (e) Customer that received DC Water Cares benefits in FY 2021 must submit a renewal CAP or CAP2 application to DOEE to receive DC Water Cares benefits in Fiscal Year 2022.
- (f) If DC Water determines that the remaining budgeted funds are insufficient to provide DC Water Cares benefits, DC Water may:

- (1) Suspend the process for accepting DC Water Cares applicants; or
- (2) Suspend or adjust providing DC Water Cares benefits to eligible recipients.

**Subsection 4102.10, DC Water Cares: Multifamily Assistance Program (MAP), Section 4102, CUSTOMER ASSISTANCE PROGRAMS, is amended to read as follows:**

4102.10 DC Water Cares: Multifamily Assistance Program (MAP).

- (a) The DC Water Cares: Multifamily Assistance Program (MAP) provides up to two thousand (\$2,000) per eligible unit of emergency relief to an eligible Occupant residing in a participating Multi-Family Customer's premises.
- (b) For purposes of this subsection, Non-Residential Customers whose premises has four or more dwelling units, are deemed Multi-Family Customers, as defined in 21 DCMR 4104, and eligible to apply to participate in the MAP.
- (c) For purposes of this subsection, the term "Occupant" includes a person that resides in a dwelling unit in an apartment, condominium, or cooperative housing association.
- (d) Multi-Family Customers and their eligible Occupants may participate in the MAP by complying with the requirements in this subsection.
- (e) To participate in the MAP, a Multi-Family Customer shall:
  - (1) Maintain an active DC Water account and be responsible for paying for water and sewer services at a Multi-Family Customer's property that is:
    - (A) Not owned or operated by the District of Columbia or
    - (B) Not owned or operated by the Federal Government.
  - (2) Have one or more eligible Occupant in an active lease or rental agreement, condominium housing association deed or title, or cooperative housing association occupancy agreement or title to reside in their premises;

- (3) Complete and submit a DC Water Cares: Multifamily Assistance Program Terms and Conditions Application and comply with DC Water requests for information and access to the premises as necessary to determine compliance with the MAP requirements;
  - (4) Upon approval to participate in the MAP, comply with all the MAP Terms and Conditions, post the MAP flier in a conspicuous location in the building or include the MAP flier in a notice or invoice to all unit Occupants to inform the Occupants about the MAP and encourage them to apply for assistance, if eligible;
  - (5) Upon receipt of MAP Credits, apply ninety percent (90%) of the MAP Credits to the DC Water approved eligible Occupant's account within thirty (30) days of receipt of the MAP Credit, and the remaining ten percent (10%) shall be maintain as a credit on the DC Water account;
  - (6) Notify the eligible Occupant in writing that the credits were applied to their account within thirty (30) days of the receipt of the MAP Credit;
  - (7) Enter a payment plan agreement with DC Water for any remaining arrears outstanding on the DC Water account within sixty (60) days of receipt of the first MAP Credits;
  - (8) Notify DC Water within thirty (30) days of any change in ownership or the eligible Occupant's occupancy.
- (f) To be eligible to participate in the MAP, an Occupant shall be (1) named on the occupancy agreement, including, but not limited to a lease or rental agreement, condominium deed or title, or cooperative housing association occupancy agreement or title, (2) reside in a Multi-Family Customer's property that is master metered and approved to participate in the MAP, and (3) meet one of the following requirements:
- (1) Reside in an Affordable Housing Unit as defined in 21 DCMR § 199.1, provided the Occupant does not notify DC Water to be excluded from receiving MAP assistance within ten (10) days of receipt of notice of eligibility from DC Water; or
  - (2) Meet the annual household income limits equal to or below eighty percent (80%) of the Area Median Income (AMI) for the

District of Columbia, not capped by the United States median low-income limit as follows:

- (A) Occupant submits a Resident Application for DC Water Cares: Multifamily Assistance Program to the District of Columbia Department of Energy and Environment (DOEE) and DOEE determines that the applicant meets the annual household income requirements;
  - (B) Occupant that is eligible to receive Low-Income Energy Assistance Program (LIHEAP) or Utility Discount Program (UDP) assistance during Fiscal Year 2022 as determined by DOEE, shall be categorically eligible to participate in the MAP, provided they do not notify DC Water to be excluded from participating within ten (10) days of receipt of the notice of eligibility from DC Water; or
  - (C) Occupant that is eligible to receive assistance for public benefits programs during Fiscal Year 2022, including, but not limited to, the Temporary Assistance for Needy Families (TANF), Supplemental Nutrition Assistance Program (SNAP), or medical assistance programs, through Medicaid, Alliance and DC Healthy Families programs as determined by the District of Columbia Department of Human Services, shall be categorically eligible to participate in the MAP, provided they notify DC Water that they agree to participate in the MAP within ten (10) days of receipt of the notice of eligibility, but not later than September 21, 2022.
- (3) Occupant is not eligible to receive MAP assistance if they:
- (A) Reside in a dwelling unit that is 100% subsidized.
- (g) DC Water shall notify the approved Multi-Family Customer and approved Occupant(s), setting forth the amount of the approved MAP Credits.
- (h) DC Water shall apply up to two thousand dollars (\$2,000) in MAP Credits per eligible unit during Fiscal Year 2022 on an approved Multi-Family Customer's DC Water account that has one or more eligible Occupant as follows:

- (1) The MAP Credits provided per eligible unit shall be calculated based on the greater of A. or B., which is then divided by the total number of dwelling units in the premises:
  - (A) The average of the Multi-Family Customer's DC Water charges billed from October 1, 2020 to September 30, 2021 subtracting any amount of water and sewer charges applicable to any retail/commercial units and that result is multiplied by three (3); or
  - (B) Total amount of the outstanding balance on the Multi-Family Customer's DC Water account as of September 30, 2021 subtracting any water and sewer charges applicable to any retail/commercial units.
- (2) DC Water shall revoke the amount of the MAP Credits applied to a Multi-Family Customer's DC Water account and charge the customer's account the full amount of the MAP Credits, if one or more of the following violations is not corrected within ten (10) days of the date of the notice of violation from DC Water:
  - (A) Failure to comply with the MAP Terms and Conditions;
  - (B) Failure to enter into a payment plan agreement within sixty (60) days of the receipt of the first MAP Credits to establish a payment schedule for any remaining outstanding charges;
  - (C) Failure to apply the MAP Credits to the Occupant's account within thirty (30) days of receipt of the MAP Credits; or
  - (D) Multi-Family Customer or Occupant commits fraud or makes false statements in connection with the MAP.
- (i) Multi-Family Customer that receives MAP Credits on their DC Water account shall:
  - (1) Apply ninety percent (90%) of the total MAP Credits for the approved Occupant on their account within thirty (30) days of the date of the notice of the amount of the Credits from DC Water, and the remaining ten percent (10%) shall be maintain as a credit on the DC Water account;

- (2) Notify the approved Occupant, in a statement or separate writing, that the credit has been applied to their account within thirty (30) days of receipt of the MAP Credits from DC Water;
  - (3) Notify DC Water within thirty (30) days of any change in ownership if DC Water has not applied the MAP Credits to the Multi-Family Customer's DC Water account;
  - (4) Notify DC Water within thirty (30) days of any change in the Occupant's occupancy if the MAP Credits have not been applied to the Occupant's account;
  - (5) Provide the Occupant any MAP Credits remaining in their account if the Occupant terminates their occupancy;
  - (6) Provide, upon DC Water's request, documentation confirming that the MAP Credits have been applied to the Occupant's account;
  - (7) Provide DC Water access to the premises and records to conduct an audit to determine compliance with these regulations and the MAP Terms and Conditions; and
  - (8) Maintain all documents related to the MAP Terms and Conditions Application, receipt and handling of MAP Credits, and notices to approved Occupant(s).
- (j) The DC Water Cares MAP shall terminate September 30, 2021.
- (k) Multi-Family Customer that received MAP Credits in FY 2021 must submit a renewal DC Water Cares: Multifamily Assistance Program Terms and Conditions Application to DC Water to receive MAP Credits in Fiscal Year 2022.
- (l) Occupant residing in multifamily properties that received MAP Credits on their account in FY 2021 must submit a renewal Resident Application for DC Water Cares: Multifamily Assistance Program to DOEE to receiving MAP Credits in Fiscal Year 2022.
- (m) If DC Water determines that budgeted funds are insufficient to provide DC Water Cares MAP Credits, DC Water may:
- (1) Suspend the process for accepting DC Water Cares MAP applications; or

- (2) Suspend or adjust providing DC Water Cares MAP Credits to eligible Multi-Family Customer's DC Water account.
- (n) DC Water shall notify a Multi-Family Customer or Occupant if they are denied eligibility for the MAP by issuing a Notice of Denial, which shall contain a written statement of the basis for the denial and advising the Multi-Family Customer or Occupant of the following:
  - (1) Multi-Family Customer or Occupant may challenge the denial of eligibility to participate in the MAP by:
    - (A) Submitting a written Request for Reconsideration within fifteen (15) days of the date of the Notice of Denial; and
    - (B) Providing a statement of the basis why they should be eligible and supporting documentation.
  - (2) The General Manager shall review the Request for Reconsideration and make a final determination of eligibility.
  - (3) The Multi-Family Customer or Occupant may request an Administrative hearing in writing, within fifteen (15) days of the date of the General Manager's written final determination, if he or she is not satisfied with the General Manager's determination; and
  - (4) The Customer shall be notified in writing of the date and time of the Administrative Hearing, if requested.

**Subsection 4102.2, Customer Assistance Program II (CAP2), of Section 4102, CUSTOMER ASSISTANCE PROGRAMS, is amended to read as follows:**

4102.2 CUSTOMER ASSISTANCE PROGRAM II (CAP2)

- (c) Upon DC Water's receipt of notice from DOEE that the CAP2 customer meets the financial eligibility requirements, DC Water shall provide the CAP2 benefits for not more than the entire fiscal year, beginning October 1st and terminating on September 30th, subject to the availability of budgeted funds.
  - (1) Approved CAP2 customers that submitted a complete application to DOEE before November 1st, shall receive CAP2 benefits retroactive to October 1st and terminating on September 30th of that fiscal year.

- (2) Approved CAP2 customers that submitted a complete application on or after November 1st, shall receive CAP2 benefits as of the date of submittal and terminating on September 30th of that fiscal year.
- (3) Customers shall reapply each year for CAP2 benefits to receive CAP2 benefits. For FY 2022, customers that DOEE determined were eligible for CAP2 benefits in FY 2021 are not required to reapply to receive CAP2 benefits in FY 2022, and shall be deemed categorically eligible for CAP2 benefits in FY 2022.

**Presented and Adopted: December 2, 2021**

**SUBJECT: Approval to Publish Notice of Final Rulemaking to Amend  
21 DCMR Chapter 4 Contested Water and Sewer Bills  
Regulations**

**#21-115  
RESOLUTION  
OF THE  
BOARD OF DIRECTORS  
OF THE  
DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY**

The District members of the Board of Directors (“Board”) of the District of Columbia Water and Sewer Authority (“DC Water”) at the Board meeting held on December 2, 2021 upon consideration of a non-joint use matter, decided by a vote of \_\_\_ ( ) in favor and \_\_\_ ( ) opposed, to approve and adopt the following action with respect to the publication of the Notice of Final Rulemaking for amendments to 21 DCMR Chapter 4, Contested Water and Sewer Bills Regulations.

**WHEREAS**, on July 27, 2021, the DC Retail Water and Sewer Rates Committee met to consider proposed amendments to 21 DCMR Chapter 4, Contested Water and Sewer Bills Regulations, as proposed by the General Manager; and

**WHEREAS**, the General Manager recommended amendments to 21 DCMR Chapter 4, Contested Water and Sewer Bills Regulations, consistent with D.C. Law 23-0229, *District of Columbia Water and Sewer Authority Omnibus Amendment Act of 2020* (“Act”), effective March 16, 2021, which codified provisions related to the process of contested water and sewer bills; make the provisions clearer for pro se customers taking advantage of the bill challenge process; codified the reasonable practices of DC Water’s Customer Care Division; and updated outdated and confusing procedures; and

**WHEREAS**, on July 27, 2021, upon further discussion and consideration of the General Manager’s recommendation, the DC Retail Water and Sewer Rates Committee recommended to the Board to approve the publication of the Notice of Proposed Rulemaking to amend the 21 DCMR Chapter 4, Contested Water and Sewer Bills Regulations; and

**WHEREAS**, on September 2, 2021, the Board, through Resolution #21-76, approved the publication of the Notice of Proposed Rulemaking (NOPR) to amend 21 DCMR Chapter 4, Contested Water and Sewer Bills Regulations; and

**WHEREAS**, on September 17, 2021, DC Water published the NOPR in the *D.C. Register* at 68 DCR 09815, to receive comments from the public by October 18, 2021 in accordance with the District of Columbia Administrative Procedure Act; and

**WHEREAS**, on October 18, 2021, DC Water received comments from the Office of the People’s Counsel (OPC) and made final revisions to the proposed rules as presented in the Attachment A - Redlined Revisions; and

**WHEREAS**, on November 16, 2021, DC Retail Water and Sewer Rates Committee met to consider comments received during the public comment period, DC Water’s response to comments, and the revisions made to the rulemaking; and

**WHEREAS**, the General Manager presented the comments received from OPC, DC Water’s responses, the clarifying revisions to the rulemaking, and recommended final amendments to 21 DCMR Chapter 4, Contested Water and Sewer Bills Regulations, as presented in Attachment B – Final Rulemaking; and

**WHEREAS**, after further discussion and consideration of comments received and the recommendation of the General Manager, the DC Retail Water and Sewer Rates Committee recommended that the Board adopt the final amendments to 21 DCMR Chapter 4, Contested Water and Sewer Bills Regulations, as presented in Attachment B – Final Rulemaking; and

**WHEREAS**, on December 2, 2021, after consideration of the comments received from the OPC, DC Water responses to the comments, and the recommendations from the DC Water and Sewer Rates Committee and the General Manager, the District members of the Board of Directors agreed to adopt and approve the amendments to 21 DCMR Chapter 4, Contested Water and Sewer Bills Regulations, as presented in Attachment B – Final Rulemaking.

**NOW THEREFORE BE IT RESOLVED THAT:**

1. The Board adopts and approves the publication of the Notice of Final Rulemaking to amend 21 DCMR Chapter 4, Contested Water and Sewer Bills Regulations as presented in Attachment B.
2. The General Manager is authorized to take all steps necessary in his judgment and as otherwise required to publish the Notice of Final Rulemaking in accordance with the District of Columbia Administrative Procedure Act.
3. This resolution is effective immediately.

\_\_\_\_\_  
Secretary to the Board of Directors

Attachment A – Redlined Revisions

**402 INITIATING A CHALLENGE**

402.1 An owner or occupant may challenge the charges assessed by DC Water for water, sewer and groundwater sewer service, or any other billed service as follows:

- (a) Billing disputes involving usage, meter accuracy, meter malfunction, or leaks, the owner or occupant may dispute the bill by:
  - 1. Paying the current charges in the bill and notifying DC Water in writing, within twenty (20) calendar days after the bill date, the reason(s) why the bill is believed to be incorrect and that the bill is being paid under protest; or
  - 2. Not paying the current charges in the bill and notifying DC Water in writing, within twenty (20) calendar days after the bill date, the reason(s) why the bill is believed to be incorrect.
  
- (b) All other disputes regarding billing charges not covered by section 402.1(a), such as erroneous classification due to failure of DC Water to change classification after receiving notice of change by customer, misapplication of account credits, incorrect impervious area, incorrect meter size, or payments applied to the wrong account, the owner or occupant may dispute those charges by:
  - 1. Paying the current charges in the current bill and notifying DC Water in writing, within two (2) years after the date of the alleged erroneous charges, the reason(s) why the current charges and any similar charges issued within two (2) years of the date of written notice of dispute is believed to be incorrect and that the current bill is being paid under protest; or
  - 2. Not paying the current charges in the bill and notifying DC Water in writing, within twenty (20) calendar days after the bill date the reason(s) why the current charges and any similar charges issued within two (2) years of the date of written notice of dispute is believed to be incorrect; the reason(s) why the bill is believed to be incorrect.
  - 3. For issues related to misapplication of account credits or payments applied to the wrong account, notifying DC Water in writing, two (2) years of the misapplied credit and/or payment, requesting a review of the account for misapplied credits and/or payments.
  
- (c) Disputes under § 402.1(a) and § 402.1(b)(2), each bill challenge only applies to the current bill; the owner or occupant must file a separate dispute for each future bill.

- (d) Disputes under § 402.1(b)(1):
  - 1. May be treated as continuous and will apply to future bills until the General Manager has issued a decision.
  - 2. The owner or occupant continues to pay the current monthly bill or the General Manager, at the General Manager's sole discretion, has agreed to a temporary billing arrangement.
- (e) Disputes under § 402.1(b), DC Water may review bills rendered within two (2) years prior to the date of written notice of the dispute.

(f) The owner or occupant shall submit their bill dispute in writing to:

District of Columbia Water and Sewer Authority  
Customer Service Department  
1385 Canal St SE  
Washington, DC 20003

Or email to: [customer.service@dcwater.com](mailto:customer.service@dcwater.com)

402.2 Challenges will be deemed to be filed untimely as follows:

- (a) Challenges under § 402.1(a) will be untimely if made more than twenty (20) days after the bill date.
- (b) Challenges under § 402.1(b)(1) and (2) will be untimely if made more than two (2) years after the bill date.

~~Challenges under § 402.1(b)(2) will be untimely if made more than twenty (20) days after the bill date.~~

(c) Challenges under § 402.1(b)(3) will be untimely if made more than two (2) years after the misapplied credit and/or payment.

- (e) Challenges made more than twenty (20) days under §§ 402.1(a)(2) and (b)(2) shall be subject to the imposition of a penalty for nonpayment of charges as provided in 21 DCMR 112 and/or termination of service for nonpayment.
- (f) Challenges made more than twenty (20) days under § 402.1(a) may not be investigated as provided under Section 403.

#### **405. ADJUSTMENT FOR METER OR COMPUTATION ERRORS**

405.1 If the investigation discloses meter overread or faulty computation, adjustment(s) shall be made to reflect the correct charges, as indicated by the correct reading or corrected

computations.

- 405.2 If the meter test results confirms meter overread on a DC Water issued meter, the water and sewer service bill shall be adjusted to equal the average consumption of water at the same premises for up to three (3) previous comparable periods for which records are available.
- 405.3 If the meter test results confirms meter overread on a DC Water issued meter, and the investigation concerns groundwater sewer service, the groundwater sewer service bill shall be adjusted to equal the average groundwater meter registration at the same premises for up to three (3) previous comparable periods for which records are available.
- 405.4 If records for up to three (3) previous comparable billing periods are not available, the bill shall be adjusted based on the actual usage for the first comparable billing period after the meter has been replaced.

405.5 If the meter test results or investigation confirms meter overread, the General Manager shall, adjust the timely disputed and subsequent bills, until the date the meter was removed for testing, or determined to be over read.

405.6 If the investigation confirms faulty computation, the General Manager shall adjust the timely disputed bill and subsequent bills containing faulty computations until the date the computations have been corrected.

#### **409. NOTICE OF INVESTIGATION RESULTS AND ADJUSTED BILLS**

- 409.1 After reviewing the report and making any adjustments to the water or sewer service charges, in accordance with the provisions of this Chapter, the Authority shall mail or email, where an email address is available on the account, written notice of the following to the owner or occupant:
- (a) The results of the investigation; and
  - (b) If an adjustment is warranted, the amount of the adjustment.
- 409.2 An owner or occupant may appeal the General Manager's decision by filing a petition for an administrative hearing within fifteen (15) calendar days of the date of the decision.
- 409.3 The new date for payment of the original or adjusted bill, as set forth in the notice, shall not be less than fifteen (15) days after the mailing date of the notice.
- 409.4 If the original bill was paid and an adjustment is warranted:
- (a) The amount of the overcharge shall be credited to the account and applied first to any outstanding account balance.

- (b) If after the adjustment and any outstanding account balance has been paid, the customer may request DC Water to issue a refund for any credit balance that remains.
- (c) If after the adjustment and any outstanding account balance has been paid, the customer does not request a refund, any credit will remain on the account and applied to future charges.

409.5 If the original bill was not paid and an adjustment to a charge is warranted, the amount of the overcharge shall be adjusted and reflected in the account balance.

409.5-6 The notice shall also inform the owner or occupant of the right to appeal the determination and bill (or amended bill) set forth in the notice, and shall set forth the following:

- (a) The requirements for filing the appeal under § 410.2; and
- (b) If an appeal is filed, there will be no penalty or service cut-off for non-payment of the bill until the appeal has been considered and he or she has been notified in writing of the results of the appeal and a new date for payment.

#### **412. PETITION FOR ADMINISTRATIVE HEARING**

412.1 An owner or occupant may file a petition for an administrative hearing to review the decision of the General Manager within fifteen (15) calendar days of the date of the decision.

412.2 A petition for an administrative hearing shall be made in writing within fifteen (15) calendar days of the date of the notice specified by § 409.1 of this Chapter.

412.3 Petitions for review shall be filed by mail towith:

District of Columbia Water and Sewer Authority  
ATTN: Administrative Hearings  
1385 Canal Street SE  
Washington, DC 20003

or by email to:

[Administrative.Hearings@dcwater.com](mailto:Administrative.Hearings@dcwater.com)

#### **416. DISMISSAL OF HEARINGS**

416.1 A petitioner may request a dismissal by filing a written motion with the hearing officer or orally requesting dismissal at the hearing.

416.2 DC Water may request a dismissal by filing a written motion with the hearing officer or orally requesting dismissal at the hearing.

416.3 If a written motion to dismiss is filed, the opposing party shall have fourteen (14) calendar days to file an opposition to the motion with the hearing officer.

416.4 The hearing officer may, ~~on his or her own motion,~~ dismiss a hearing demand, either entirely or as to any stated issue, under any of the following circumstances:

- (a) Where the matter or issue has previously been the subject of a hearing;
- (b) The petitioner failed to appear at a hearing, and the owner or occupant failed to request a continuance or show good cause for failing to appear;
- (c) Where the owner or occupant requesting a hearing is not a lawful owner or occupant or does not otherwise have a right to a hearing. This would include, but is not limited to, cases in which the individual is not the owner or occupant;
- (d) Where the petitioner has failed to file a timely hearing demand pursuant to the provisions of this Chapter; ~~and~~
- (e) Where the hearing officer, in his or her opinion, finds that a petition filed in any proceeding does not raise a question of fact or law or the claim is frivolous; or
- (f) Where the petitioner's initial challenge to the bill was untimely.

416.5 The dismissal shall be in the form of an order by the hearing officer, which shall contain a statement of facts and law and the reason for the dismissal. No such order shall be necessary where all the parties have expressly requested the dismissal.

416.6 The dismissal order shall be given to the parties or mailed to them at their last known address.

#### **419. STYLE OF PLEADINGS AND PETITIONS**

419.1 All pleadings, notices, orders and other papers filed under the provisions of this Chapter shall be captioned "Before the District of Columbia Water and Sewer Authority."

419.2 A document shall contain the DC Water Docket Number if assigned.

419.3 Each petition filed under this Chapter shall be styled in the manner of pleadings as provided in this Section.

419.4 Each document shall contain a title appropriate to the proceedings which describe generally the type of document, such as one of the following:

In the Matter of the \_\_\_\_\_ (Charges, Interest, Penalties, and Fees) for the water and sewer services rendered to \_\_\_\_\_ (Property Address) owned by \_\_\_\_\_ (Name of Owner of Record) and occupied by \_\_\_\_\_ (Name of Occupant)

419.5 Upon filing, each petition shall be given a docket number and shall become a matter of public record.

419.6 Each petition shall contain the following:

- (a) Facts related to the water and sewer service account including the following:
  - (1) The account number;
  - (2) The service address;
  - (3) The name of the party who holds the account;
  - (4) The type of property and number of units;
  - (5) If petitioner is disputing billing charges, the date or range of dates of the bill(s) in dispute; and
  - (6) The number of people residing at the service address during the period of the disputed bill(s).
- (b) A concise statement of the facts concerning the dispute;
- (c) Supporting data, facts, or evidence upon which petitioner relies as justification for the dispute; and
- (d) If petitioner is disputing billing charges, a request for adjustment of the water and sewer service charges.

Attachment B – Final Rulemaking

**CHAPTER 4, CONTESTED WATER AND SEWER BILLS of Title 21 DCMR, WATER AND SANITATION, shall be amended to read as follows:**

**400. RIGHT TO CHALLENGE GENERAL MANAGER’S DECISIONS AND BILLS**

400.1 The owner or occupant of the premises may contest any water bill, sanitary sewer service bill or groundwater sewer service bill rendered for the premises, or any determination of practicability made by the General Manager pursuant to Section 207 of this title, by following the procedures set forth in this Chapter.

400.2 The owner or agent of the owner may contest any determination of practicability made by the General Manager pursuant to Section 5403 of this title, or any determination of imminent threat made by the General Manager pursuant to Section 5405 of this title, by following the procedures set forth in this Chapter.

400.3 In all cases where a bill or a determination as to practicability made by the General Manager pursuant to Chapter 2 and Chapter 54 or a determination as to imminent threat pursuant to Chapter 54 is contested, the procedures set forth in this Chapter shall apply and take precedence of any inconsistent provisions of this title to the extent of that inconsistency.

400.4 Any owner or occupant shall have the right to inspect DC Water records regarding his or her account upon request during the normal business hours of the DC Water.

400.5 An applicant or holder of a certificate to test backflow preventers may contest any decision by the General Manager to deny, suspend or revoke a certificate pursuant to § 5408 by following the procedures set forth in this Chapter.

400.6 A User may appeal a final decision made by the General Manager pursuant to Chapter 15 of this title by following the procedures set forth in this Chapter.

400.7 A Non-Residential Customer may appeal a determination issued by the General Manager denying a Zero FOG Discharge Exemption issued pursuant to Subsection 112.13 of this title by following the procedures set forth in this Chapter.

**401. NOTICE OF RIGHT TO CHALLENGE BILLS, AND PRACTICABILITY AND IMMINENT THREAT DETERMINATIONS**

401.1 Each water, sewer, and groundwater sewer service bill shall contain a written statement advising the owner or occupant of the following:

- (a) The owner or occupant may challenge the bill in accordance with the provisions of § 402, provided that the owner or occupant must timely challenge each bill separately for any challenges made under § 402.1 (a).

- (b) Upon receipt of a challenge to a water, sewer and groundwater sewer service bill, DC Water will investigate the bill.
- (c) If DC Water finds the bill to be erroneous, it shall adjust the bill accordingly and credit the account in accordance with section 409.4 of this chapter.
- (d) The owner or occupant will not be subject to any penalty, interest charge or termination of service for nonpayment of the disputed bill until the owner or occupant has been advised in writing of the results of the investigation.
- (e) The owner or occupant will be notified in writing of the results of the investigation.
- (f) If the bill has not been paid, the owner or occupant will be notified in writing of the amount found to be due as a result of the investigation, and the date on which the bill shall be paid.
- (g) The owner or occupant may request a hearing in writing, within fifteen (15) days of the date of the decision, if he or she is not satisfied with the decision of DC Water.
- (h) The owner or occupant may request a written statement of billing, for the most recent two (2) year billing and payment history of the account. Upon receipt of a written request, DC Water shall prepare this statement of billing within thirty (30) days.

401.2 Each determination of practicability made by the General Manager pursuant to § 207 of this title shall contain a written statement advising the owner or occupant of the following:

- (a) The owner or occupant may challenge the determination in accordance with the provisions of § 402;
- (b) Upon receipt of a challenge to a determination of practicability, DC Water will investigate the determination; and
- (c) The owner or occupant will be notified in writing of the results of the investigation and the date and time of any hearing, if required.

401.3 Each determination of practicability made by the General Manager pursuant to § 5403, each determination of imminent threat made by the General Manager pursuant to § 5405 and each denial, suspension or revocation of certification to test backflow preventers made by the General Manager pursuant to § 5408 shall contain a written statement advising the applicant or certificate holder of the following:

- (a) The owner or owner's agent, applicant or certificate holder may challenge the denial, suspension or revocation of certification in accordance with the provisions

of § 402; and

- (b) The owner or owner's agent, applicant or certificate holder shall be notified in writing of the date and time of any hearing, if required.

401.4 A determination issued by the General Manager denying a Zero FOG Discharge Exemption shall contain a written statement advising the customer of the following:

- (a) The Customer may challenge the denial in accordance with the provisions in Section 402;
- (b) The Customer may request a hearing in writing, within fifteen (15) days of receipt of the General Manager's written determination, if he or she is not satisfied with the General Manager's determination; and
- (c) The Customer shall be notified in writing of the date and time of any hearing, if requested.

## **402 INITIATING A CHALLENGE**

402.1 An owner or occupant may challenge the charges assessed by DC Water for water, sewer and groundwater sewer service, or any other billed service as follows:

- (a) Billing disputes involving usage, meter accuracy, meter malfunction, or leaks, the owner or occupant may dispute the bill by:
  - 1. Paying the current charges in the bill and notifying DC Water in writing, within twenty (20) calendar days after the bill date, the reason(s) why the bill is believed to be incorrect and that the bill is being paid under protest; or
  - 2. Not paying the current charges in the bill and notifying DC Water in writing, within twenty (20) calendar days after the bill date, the reason(s) why the bill is believed to be incorrect.
- (b) All other disputes regarding billing charges not covered by section 402.1(a), such as erroneous classification due to failure of DC Water to change classification after receiving notice of change by customer, misapplication of account credits, incorrect impervious area, incorrect meter size, or payments applied to the wrong account, the owner or occupant may dispute those charges by:
  - 1. Paying the current charges in the current bill and notifying DC Water in writing, within two (2) years after the date of the alleged erroneous charges, the reason(s) why the current charges and any similar charges issued within two (2) years of the date of written notice of dispute is believed to be incorrect and that the current bill is being paid under protest; or

2. Not paying the current charges in the bill and notifying DC Water in writing, within twenty (20) calendar days after the bill date the reason(s) why the current charges and any similar charges issued within two (2) years of the date of written notice of dispute is believed to be incorrect.
  3. For issues related to misapplication of account credits or payments applied to the wrong account, notifying DC Water in writing, two (2) years of the misapplied credit and/or payment, requesting a review of the account for misapplied credits and/or payments.
- (c) Disputes under § 402.1(a) and § 402.1(b)(2), each bill challenge only applies to the current bill; the owner or occupant must file a separate dispute for each future bill.
- (d) Disputes under § 402.1(b)(1):
1. May be treated as continuous and will apply to future bills until the General Manager has issued a decision.
  2. The owner or occupant continues to pay the current monthly bill or the General Manager, at the General Manager's sole discretion, has agreed to a temporary billing arrangement.
- (e) Disputes under § 402.1(b), DC Water may review bills rendered within two (2) years prior to the date of written notice of the dispute.
- (f) The owner or occupant shall submit their bill dispute in writing to:
- District of Columbia Water and Sewer Authority  
Customer Service Department  
1385 Canal St SE  
Washington, DC 20003
- Or email to: [customer.service@dcwater.com](mailto:customer.service@dcwater.com)

402.2 Challenges will be deemed to be filed untimely as follows:

- (a) Challenges under § 402.1(a) will be untimely if made more than twenty (20) days after the bill date.
- (b) Challenges under § 402.1(b)(1) and (2) will be untimely if made more than two (2) years after the bill date.
- (c) Challenges under § 402.1(b)(3) will be untimely if made more than two (2) years after the misapplied credit and/or payment.

- (d) Challenges made more than twenty (20) days under §§ 402.1(a)(2) and (b)(2) shall be subject to the imposition of a penalty for nonpayment of charges as provided in 21 DCMR 112 and/or termination of service for nonpayment.
  - (e) Challenges made more than twenty (20) days under § 402.1(a) may not be investigated as provided under Section 403.
- 402.3 Nothing in this section shall be interpreted to relieve the owner or occupant of responsibility for paying all previously or subsequently rendered, uncontested water, sewer and groundwater sewer service charges, penalties, interest, and administrative costs.
- 402.4 An owner or occupant may appeal a practicability determination made by the General Manager pursuant to Section 207 by filing a petition for an administrative hearing within fifteen (15) calendar days of the date of the notice required in § 207. This petition shall be filed in accordance with the requirements set forth in Section 412 of this chapter, "Petition for Administrative Hearing".
- 402.5 An owner or owner's agent may appeal a practicability determination made by the General Manager pursuant to Section 5403 by filing a petition for an administrative hearing within fifteen (15) calendar days of the date of the notice required in Section 5403. This petition shall be filed in accordance with the requirements set forth in Section 412 of this chapter "Petition for Administrative Hearing".
- 402.6 An owner or owner's agent may appeal a determination of imminent threat made by the General Manager pursuant to § 5405 by filing a petition for an administrative hearing within fifteen (15) calendar days of the date of the termination. This petition shall be filed in accordance with the requirements set forth in Section 412 of this chapter "Petition for Administrative Hearing."
- 402.7 Non-residential and multi-family owners or their agents may seek an impervious surface area charge adjustment under Subsection 402.1 if the owner or agent can establish that the property has been assigned to the wrong rate class, the impervious service area used in the computation of the charge is incorrect or if the ownership information is incorrect.
- 402.8 Non-residential and multi-family owners or their agents shall submit a site survey, prepared by a registered professional land surveyor, showing impervious surfaces on the site and other information that may be requested by DC Water.
- 402.9 A User subject to the requirements of Chapter 15 of this title, may appeal any of the following final decisions made by the General Manager by filing a petition for an administrative hearing in accordance with the requirements set forth in Section 412 entitled "Petition for Administrative Hearing":
- (a) Determination that a Users uncontaminated non-wastewater flows are discharging to a sewer specifically designated as sanitary sewer;

- (b) Determination regarding the issuance, revocation, or non-transferability of a Wastewater Discharge Permit, or the terms and conditions of a Wastewater Discharge Permit;
- (c) Determination regarding the issuance, suspension, termination, or denial of a Temporary Discharge Authorization or Waste Hauler Discharge Permit, or the terms and conditions of a Temporary Discharge Authorization or Waste Hauler Discharge Permit; and
- (d) Determination regarding the suspension of water and sewer service due to an imminent danger to the environment or the operation or integrity of the District's wastewater system.

402.10 A Non-Residential Customer subject to the requirements of Subsection 112.13 of this title, may appeal the General Manager's determination denying a Zero FOG Discharge Exemption by filing a petition for an administrative hearing within fifteen (15) days of the date of the General Manager's written determination in accordance with the requirements set forth in Section 412 entitled "Petition for Administrative Hearing".

#### **403. INVESTIGATION OF CHALLENGED BILL**

403.1 Upon receipt of a timely challenge to a water, sewer or groundwater sewer bill, DC Water shall suspend the obligation of the owner and occupant to pay the contested charges contained in the disputed bill and the owner or occupant will not be subject to any penalty, interest charge or termination of service for nonpayment of the disputed bill until the owner or occupant has been advised in writing of the results of the investigation.

403.2 As necessary to investigate the challenge, DC Water may:

- (a) Verify the computations made in the formulation of the water and sewer charges;
- (b) Verify the meter reading;
- (c) If feasible, check the premises for leaking fixtures, underground invisible leaks, and house-side connection leaks;
- (d) Check the meter for malfunction by removing and testing the meter;
- (e) Review account to ensure accurate account status; and
- (f) Make a reasonable investigation of any facts asserted by the owner or occupant which are material to the determination of a correct bill.

403.3 DC Water may request that the customer submit a plumber's report stating that there are no leaks on the property and that no issues on private property are contributing to increase water usage.

**404. REPORT AND ADJUSTMENT**

- 404.1 Upon completion of the investigation, DC Water shall issue a written decision containing a brief description of the investigation and findings.
- 404.2 On the basis of the investigation and findings, DC Water shall make appropriate adjustments to the bill for water or sewer charges in accordance with the provisions of this Chapter.

**405. ADJUSTMENT FOR METER OR COMPUTATION ERRORS**

- 405.1 If the investigation discloses meter overread or faulty computation, adjustment(s) shall be made to reflect the correct charges, as indicated by the correct reading or corrected computations.
- 405.2 If the meter test results confirms meter overread on a DC Water issued meter, the water and sewer service bill shall be adjusted to equal the average consumption of water at the same premises for up to three (3) previous comparable periods for which records are available.
- 405.3 If the meter test results confirms meter overread on a DC Water issued meter, and the investigation concerns groundwater sewer service, the groundwater sewer service bill shall be adjusted to equal the average groundwater meter registration at the same premises for up to three (3) previous comparable periods for which records are available.
- 405.4 If records for up to three (3) previous comparable billing periods are not available, the bill shall be adjusted based on the actual usage for the first comparable billing period after the meter has been replaced.
- 405.5 If the meter test results or investigation confirms meter overread, the General Manager shall, adjust the timely disputed and subsequent bills, until the date the meter was removed for testing, or determined to be over read.
- 405.6 If the investigation confirms faulty computation, the General Manager shall adjust the timely disputed bill and subsequent bills containing faulty computations until the date the computations have been corrected.

**406. ADJUSTMENT FOR HOUSEHOLD LEAKS OR AIR CONDITIONING MALFUNCTION**

- 406.1 The repair of leaking faucets, household fixtures, and similar leaks, and the repair of malfunctioning water-cooled air conditioning equipment, are the responsibility of the owner or occupant.
- 406.2 If the investigation discloses leaking faucets, leaking fixtures, or similar leaks, no adjustment will be made to the bill for any portion of the excessive consumption

attributable to those leaks.

406.3 If the investigation discloses a malfunctioning water-cooled air conditioning system, no adjustment will be made to the bill for any portion of the excessive consumption attributable to that air conditioning system malfunction.

**407. ADJUSTMENT FOR LEAKS WHICH OCCUR BETWEEN THE METER AND THE STRUCTURES THAT ARE SERVED BY THE METER AND FOR UNDERGROUND LEAKS**

407.1 When a meter leak is discovered due to a DC Water issued meter, the Authority shall make the repairs to the meter. A licensed plumber may make the necessary repairs at the expense of the Authority if the amount and nature of the repairs is approved in advance by the General Manager but only if the General Manager has not determined that the leak constitutes an emergency or unsafe condition.

407.2 If the investigation indicates a possible a leak in underground service pipe, the General Manager shall investigate the cause and location when notified of the possibility of leaks. If the investigation discloses a leak, other than a meter leak, of indeterminate location in the underground service, or at some other location where the leak is not apparent from visual or other inspection, the General Manager shall determine whether the leak is on public space, on private property, on property that is under the control of the occupant, or the result of infrastructure for which the owner or occupant is responsible for maintaining and repairing.

407.3 If, pursuant to § 407.2, the leak is determined to have been caused by the Authority or is determined to be the result of infrastructure for which the Authority is responsible for maintaining and repairing, the Authority shall repair the leak and the General Manager shall adjust the bill to equal the average consumption of water at the same premises for up to three (3) previous comparable periods for which records are available. If the leak is determined to have been caused by the owner or occupant, no adjustment shall be made.

407.4 If, pursuant to § 407.2, the leak is determined to be on private property or on property that is under the control of the owner or occupant, or the result of infrastructure for which the owner or occupant is responsible for maintaining and repairing, the owner or occupant shall repair the leak. The General Manager may, at their discretion, upon request of the owner, adjust the disputed bill and any bills issued during the investigation for a period not to exceed (30) calendar days and following the issuance of the bill investigation report.

407.5 The adjusted amount, in accordance with § 407.4, shall not exceed 50% of the excess water usage over the average consumption of water at the same premises for up to three (3) previous comparable periods for which records are available. The General Manager may take the following into consideration in determining whether there should be a reduction in the bill(s):

(a) There has been no negligence on the part of the owner or occupant in notifying DC

Water of unusual conditions indicative of a waste of water;

- (b) The owner has repaired the leak within 30 calendar days after the bill investigation report is issued to the owner or occupant;
- (c) The owner provides evidence that repairs have been made and that those repairs were performed by a licensed District of Columbia master plumber in accordance with the rules and regulations of the District of Columbia Department of Consumer and Regulatory Affairs; and
- (d) The request for adjustment has been made in accordance with § 402.1 (a).

407.6 The General Manager may, at their discretion, adjust up to 100% of the excess sewer charges resulting from an underground leak if it is determined that the excess water usage did not enter the wastewater system.

407.7 No Adjustment shall be made if the leak is determined to have been caused by the owner or occupant.

#### **408. INCONCLUSIVE FINDINGS**

408.1 In cases in which all checks and tests result in inconclusive findings that provide no reasonable explanation for excessive consumption, no adjustment shall be made to the bill for any portion of the excessive consumption, except as may be approved at the sole discretion of the General Manager, based upon a demonstration by the owner or occupant that such an adjustment will further a significant public interest.

#### **409. NOTICE OF INVESTIGATION RESULTS AND ADJUSTED BILLS**

409.1 After reviewing the report and making any adjustments to the water or sewer service charges, in accordance with the provisions of this Chapter, the Authority shall mail or email, where an email address is available on the account, written notice of the following to the owner or occupant:

- (a) The results of the investigation; and
- (b) If an adjustment is warranted, the amount of the adjustment.

409.2 An owner or occupant may appeal the General Manager's decision by filing a petition for an administrative hearing within fifteen (15) calendar days of the date of the decision.

409.3 The new date for payment of the original or adjusted bill, as set forth in the notice, shall not be less than fifteen (15) days after the mailing date of the notice.

409.4 If the original bill was paid and an adjustment is warranted:

- (a) The amount of the overcharge shall be credited to the account and applied first to any outstanding account balance.
- (b) If after the adjustment and any outstanding account balance has been paid, the customer may request DC Water to issue a refund for any credit balance that remains.
- (c) If after the adjustment and any outstanding account balance has been paid, the customer does not request a refund, any credit will remain on the account and applied to future charges.

409.5 If the original bill was not paid and an adjustment to a charge is warranted, the amount of the overcharge shall be adjusted and reflected in the account balance.

409.6 The notice shall also inform the owner or occupant of the right to appeal the determination and bill (or amended bill) set forth in the notice, and shall set forth the following:

- (a) The requirements for filing the appeal under § 410.2; and
- (b) If an appeal is filed, there will be no penalty or service cut-off for non-payment of the bill until the appeal has been considered and he or she has been notified in writing of the results of the appeal and a new date for payment.

#### **410. ADMINISTRATIVE HEARINGS**

410.1 The purpose of hearings held under this Section is to provide the petitioner with an opportunity to appeal the decision of the General Manager pertaining to:

- (a) The validity of any water, sewer or groundwater sewer service charge;
- (b) The practicability determination made pursuant to Section 207 of Chapter 2 regarding metering of groundwater flows;
- (c) A practicability determination made pursuant to Section 5403 of Chapter 54 regarding the installation of backflow preventers to prevent cross connections;
- (d) An imminent threat determination made pursuant to Section 5405 of Chapter 54;
- (e) A denial, suspension, or revocation of a certificate to test backflow preventers pursuant to Section 5408 of Chapter 54;
- (f) The determination that a User's uncontaminated non-wastewater flows are discharging to a sewer specifically designated as sanitary sewer;
- (g) Issuance, revocation, or non-transferability of a Wastewater Discharge Permit, or the terms and conditions of a Wastewater Discharge Permit;

- (h) Issuance, suspension, termination, or denial of a Temporary Discharge Authorization or Waste Hauler Discharge Permit, or the terms and conditions of a Temporary Discharge Authorization or Waste Hauler Discharge Permit;
- (i) Suspension of water and sewer service due to an imminent danger to the environment or the operation or integrity of the District's wastewater system;
- (j) The Zero FOG Discharge Exemption determination that a Food Service Establishment has the potential to discharge oil and grease laden wastewater to the District's wastewater system; and
- (k) Any other decision under this Title that explicitly grants the right to appeal the General Manager's decision.

410.2 The rules of procedure set forth in this Section shall govern the form, content and filing of requests for a hearing to contest water, sewer and groundwater service charges, interest, penalties, fees and determinations of practicability made pursuant to Chapter 2.

410.3 Petitioner shall have the right to do the following:

- (a) Represent themselves or be represented by an attorney;
- (b) To present their case or defense by oral or documentary evidence;
- (c) To submit evidence in rebuttal; and
- (d) To conduct a cross-examination as may be required for a full disclosure of the facts.

#### **411. COMPUTATION OF TIME**

411.1 The computation of any period of time prescribed or allowed by this Chapter, by notice, order, rule or regulation to DC Water, or by statute, shall not include the day of the act, event, bill, notice or default.

411.2 The last day of the period so computed shall be included unless it is a Saturday, Sunday, or legal holiday, in which event the period runs until midnight of the next day which is not a Saturday, Sunday, or legal holiday.

411.3 Whenever a party is required to serve papers or do some act within a prescribed period, and does so by mail, three (3) days shall be added to the prescribed period.

411.4 Days as used in this chapter shall refer to calendar days unless otherwise specified.

#### **412. PETITION FOR ADMINISTRATIVE HEARING**

412.1 An owner or occupant may file a petition for an administrative hearing to review the decision of the General Manager within fifteen (15) calendar days of the date of the decision.

412.2 A petition for an administrative hearing shall be made in writing within fifteen (15) calendar days of the date of the notice specified by § 409.1 of this Chapter.

412.3 Petitions for review shall be filed by mail with:

District of Columbia Water and Sewer Authority  
ATTN: Administrative Hearings  
1385 Canal Street SE  
Washington, DC 20003

or by email to:

Administrative.Hearings@DCWater.com

**413. SURETY BOND/DEPOSIT**

413.1 The owner or occupant shall post a surety bond or deposit, equal to not less than one-half (1/2) of the outstanding water, sewer, or groundwater sewer service charges, penalties, and interest owed at the time the request for administrative hearing is made.

413.2 The requirement to post a surety bond or deposit shall not apply to an owner who occupies the single-family house where the contested charges were incurred.

413.3 The deposit shall be in the form of a certified check or money order. The deposit shall be placed in an escrow account and accrue interest. The interest rate shall be determined based on the Annualized Treasury Bill Yield Rate, which is published in nationally circulated newspapers, including the Washington Post and the New York Times. If more than one rate is published, the lowest rate shall be used.

413.4 A surety bond shall accrue interest only if it is in a form that is equivalent to cash.

413.5 Upon receipt of the surety bond or deposit, the portion of the water and sewer charges being challenged shall not be subject to penalty or interest, and service shall not be terminated for non-payment of the contested charges, until a final decision has been rendered.

413.6 The owner or occupant shall pay all charges not in dispute within thirty (30) days of the date that the bill for such charges is rendered.

**414. HEARING OFFICERS**

414.1 Upon the filing of a request for hearing, the General Manager may conduct a hearing or assign a hearing officer (“hearing officer”) to the case. Thereafter, all motions and

procedural requests shall be addressed to the hearing officer.

414.2 No hearing officer shall conduct a hearing in a proceeding in which he or she is prejudiced or partial with respect to any owner or occupant, or where that officer has any interest in the matter pending for decision.

414.3 No hearing officer shall have the authority to overrule any law or regulation of the District of Columbia.

414.4 The hearing officer shall have the following powers:

- (a) To give notice concerning hearings;
- (b) To administer oaths and affirmations;
- (c) To examine witnesses and to take testimony;
- (d) To issue subpoenas and order the parties to submit documents or other evidence;
- (e) To request that investigative reports be prepared by DC Water in instances where the reports do not exist;
- (f) To grant requests for discovery, if the discovery is necessary for the disposition of the appeal;
- (g) To rule upon offers of proof and to receive relevant evidence;
- (h) To regulate the course and conduct of hearings;
- (i) To hold conferences, before or during a hearing, for the settlement or simplification of issues;
- (j) To rule on motions and to dispose of procedural requests or similar matters;
- (k) To issue final decisions as provided in this Section or by law;
- (l) To adjust the charges for water, sewer, and groundwater sewer service based upon facts adduced at hearings held pursuant to this Chapter;
- (m) To adjust the charges for groundwater sewer service based upon a challenge to a determination of practicability made pursuant to § 207; and
- (n) To take any other action authorized by this Chapter, the Administrative Procedure Act, or by any other applicable statute, rule or regulation.

**415. SCHEDULING OF HEARING/DEFAULT JUDGMENT**

- 415.1 The hearing officer shall set the date, time and place of the hearing.
- 415.2 The hearing officer may agree to reschedule the hearing upon the written request of one of the parties for good cause shown or upon the consent of all parties.
- 415.3 The failure to appear at the scheduled hearing or to request, in advance, that the scheduled hearing be postponed, may result in a default judgment.
- 415.4 The hearing officer may issue a final order affirming the imposition of any charges, fines, interest and penalties that the DC Water has assessed against the property by default.
- 415.5 Failure to comply with the conditions imposed by the hearing officer may result in the entry of a default judgment.

**416. DISMISSAL OF HEARINGS**

- 416.1 A petitioner may request a dismissal by filing a written motion with the hearing officer or orally requesting dismissal at the hearing.
- 416.2 DC Water may request a dismissal by filing a written motion with the hearing officer or orally requesting dismissal at the hearing.
- 416.3 If a written motion to dismiss is filed, the opposing party shall have fourteen (14) calendar days to file an opposition to the motion with the hearing officer.
- 416.4 The hearing officer may dismiss a hearing demand, either entirely or as to any stated issue, under any of the following circumstances:
  - (a) Where the matter or issue has previously been the subject of a hearing;
  - (b) The petitioner failed to appear at a hearing, and the owner or occupant failed to request a continuance or show good cause for failing to appear;
  - (c) Where the owner or occupant requesting a hearing is not a lawful owner or occupant or does not otherwise have a right to a hearing. This would include, but is not limited to, cases in which the individual is not the owner or occupant;
  - (d) Where the petitioner has failed to file a timely hearing demand pursuant to the provisions of this Chapter;
  - (e) Where the hearing officer, in his or her opinion, finds that a petition filed in any proceeding does not raise a question of fact or law or the claim is frivolous; or
  - (f) Where the petitioner's initial challenge to the bill was untimely.

416.5 The dismissal shall be in the form of an order by the hearing officer, which shall contain a statement of facts and law and the reason for the dismissal. No such order shall be necessary where all the parties have expressly requested the dismissal.

416.6 The dismissal order shall be given to the parties or mailed to them at their last known address.

**417. SERVICE OF DOCUMENTS**

417.1 The initial document filed by any party shall state on the first page the name and post office address of the person or persons to be served with any documents filed in the proceeding.

417.2 Whenever any document is filed by any party with the hearing officer, copies shall be served by the filing party upon all parties to the proceedings.

417.3 Service may be made by regular mail, by registered or certified mail, or by personal delivery.

417.4 Service upon a party or an attorney of record or designated representative of a party shall occur at the time of hand delivery; by email if one is on record; or if by mail, to the address of record, by the postmark date plus three (3) days, as prescribed in § 411.3.

**418. PROOF OF SERVICE**

418.1 A party filing a document with the hearing officer shall furnish written proof that a copy also has been sent to every other party.

418.2 The proof shall show the date and manner of service and may be as follows:

- (a) Written acknowledgement of service;
- (b) Affidavit of the person making service;
- (c) Certificate of an attorney of record; or
- (d) By other proof satisfactory to the hearing officer.

418.3 Acknowledgement of service may be made by any person at the address shown on the document who is sixteen (16) years of age or older.

**419. STYLE OF PLEADINGS AND PETITIONS**

419.1 All pleadings, notices, orders and other papers filed under the provisions of this Chapter shall be captioned "Before the District of Columbia Water and Sewer Authority."

419.2 A document shall contain the DC Water Docket Number if assigned.

419.3 Each petition filed under this Chapter shall be styled in the manner of pleadings as provided in this Section.

419.4 Each document shall contain a title appropriate to the proceedings which describe generally the type of document, such as one of the following:

In the Matter of the \_\_\_\_\_ (Charges, Interest, Penalties, and Fees) for the water and sewer services rendered to \_\_\_\_\_ (Property Address) owned by \_\_\_\_\_ (Name of Owner of Record) and occupied by \_\_\_\_\_ (Name of Occupant)

419.5 Upon filing, each petition shall be given a docket number and shall become a matter of public record.

419.6 Each petition shall contain the following:

- (a) Facts related to the water and sewer service account including the following:
  - (1) The account number;
  - (2) The service address;
  - (3) The name of the party who holds the account;
  - (4) The type of property and number of units;
  - (5) If petitioner is disputing billing charges, the date or range of dates of the bill(s) in dispute; and
  - (6) The number of people residing at the service address during the period of the disputed bill(s).
- (b) A concise statement of the facts concerning the dispute;
- (c) Supporting data, facts, or evidence upon which petitioner relies as justification for the dispute; and
- (d) If petitioner is disputing billing charges, a request for adjustment of the water and sewer service charges.

## **420. HEARINGS**

420.1 A party to any hearing may invite any member of the public to attend the hearing.

420.2 Hearings shall be held at the location indicated on the hearing notice; Provided, that the hearing officer, at his or her discretion, may establish other permanent or temporary hearing

locations.

- 420.3 The hearing officer shall ensure that the hearing is conducted in an orderly manner and shall have the authority to exclude any owner or occupant or other person from the hearing on the grounds of substantial interference with, or obstruction of, an orderly hearing process.
- 420.4 If an owner or occupant requests a hearing on charges from more than one water and sewer service or groundwater sewer service billing period, the hearing officer may consolidate the hearings.
- 420.5 The Rules of Civil Procedure and the Rules of Criminal Procedure for the Superior Court of the District of Columbia are not binding for these administrative hearings.
- 420.6 All testimony shall be given under oath or affirmation administered by the hearing officer.
- 420.7 The burden of proof shall be on the parties seeking relief.
- 420.8 The standard of proof shall be a preponderance of the evidence.
- 420.9 Hearing officers assigned to render a decision in any proceedings under this Chapter shall not communicate, directly or indirectly, with any person involved in or affiliated with any of the parties, except upon notice and opportunity for all parties to participate.
- 420.10 If any person refuses to respond to a subpoena, refuses to take the oath or affirmation as a witness, refuses to be examined, or refuses to obey any lawful order of the hearing officer, the hearing officer may petition the Superior Court of the District of Columbia for an order requiring compliance.
- 420.11 The hearing officer shall follow the general rules of evidence applicable to administrative hearings under the District of Columbia Administrative Procedure Act. P.L. 90-614 (D.C. Code § 2-501 *et seq.*).

#### **421. ARGUMENT BEFORE THE HEARING OFFICER**

- 421.1 The hearing officer shall give the parties to the proceeding adequate opportunity during the course of a hearing for the presentation of arguments in support of or in opposition to the petition for administrative review, motions, objections, and exceptions to the rulings of the Officer.
- 421.2 The hearing officer may impose time limits on the arguments.
- 421.3 Oral argument shall be recorded and will be available as part of the record.

#### **422. FINAL DECISIONS**

- 422.1 The hearing officer shall issue a final decision containing a concise statement of facts and conclusions of law.
- 422.2 The final decision shall include specific findings on each issue of fact and shall be based upon reliable, probative, and substantive evidence. Mere conclusory assertions or summaries of evidence shall not constitute a sufficient basis for findings or fact within the meaning of this Section.
- 422.3 The final decision of the hearing officer shall be based upon consideration of the entire record of the proceeding, and no evidence, information, or other knowledge, except that of which official notice is taken, shall be considered.
- 422.4 If the hearing officer rules in favor of the owner or occupant, and finds that the owner or occupant has made payments in excess of the amount due:
- (a) The amount of the overcharge shall be credited to the account and applied first to any outstanding account balance.
  - (b) If after the adjustment and any outstanding account balance has been paid, the customer may request DC Water to issue a refund for any credit balance that remains.
  - (c) If after the adjustment and any outstanding account balance has been paid, the customer does not request a refund, any credit will remain on the account and applied to future charges.
- 422.5 If the hearing officer rules in favor of the DC Water and finds that the owner or occupant has outstanding water and sewer charges, the owner or occupant shall be required to pay the difference between the amount in escrow, if any, and the amount of outstanding charges, penalties, interest, and fees within fifteen (15) days of the notice of the decision.

**423. PAYMENT**

- 423.1 Checks or money orders shall be made payable to the “District of Columbia Water and Sewer Authority.”
- 423.2 Certified checks or cash shall be required for payments exceeding two hundred dollars (\$ 200).
- 423.3 If any check or other instrument offered to make any payment due is dishonored, the owner or occupant shall be responsible for any fees established by DC Water.

**424. TRANSCRIPTS OF HEARING**

- 424.1 Transcripts of the hearing proceedings may be ordered through a form provided by the General Manager.

- 424.2 The costs for transcript(s) of the hearing record shall be borne by the party requesting the transcript.
- 424.3 Fees for transcripts shall be at a rate set by the General Manager based on the costs DC Water has incurred.
- 424.4 Transcripts may be ordered upon payment of a deposit, the amount of which shall be set by the General Manager.
- 424.5 When the cost of the transcript has been determined to be less than the amount of the transcript deposit, the amount by which the deposit exceeds the cost of the transcript shall be refunded.
- 424.6 When the cost of the transcript is determined to exceed the amount of the transcript deposit, the petitioner shall be notified in writing of the balance due for preparing the transcript. The balance due shall be paid before the transcript is released.
- 424.7 If the owner or occupant fails to make a payment when due as required by this Section or if any check offered to make payment is dishonored, the request for the transcript shall be dismissed, and the deposit shall not be refunded.
- 424.8 Changes in the official transcripts shall be made only when they involve errors of substance.
- 424.9 A motion to correct a transcript shall be filed with the hearing officer and the other party within ten (10) days after receipt of the transcript.
- 424.10 If no objections to the motion are filed within ten (10) days after the filing of the motion, the transcript may, upon the approval of the chief hearing officer, be changed to reflect the corrections.
- 424.11 If objections to a motion to correct a transcript are received, the motion and objection shall be submitted to the reporter or transcriber by the chief hearing officer with a request to compare the transcript with the stenographic or other record of the hearing.
- 424.12 After receipt of the transcriber's report, an order shall be entered by the hearing officer settling the record and ruling on the motion.

**425. TERMINATION OF WATER AND SANITARY SEWER SERVICES FOR NONPAYMENT**

- 425.1 The purpose of this Section is to establish the criteria and procedures for terminating water and sewer services for nonpayment of any charges, penalties, interests, or fees permitted by law to be assessed against the owner or occupant of real property.
- 425.2 Except as otherwise provided in this Chapter, DC Water shall provide the owner or

occupant with a final notice specifying that the water and sewer services will be terminated.

- 425.3 The final notice shall specify the date that service will be subject to termination.
- 425.4 In deciding whether or not to terminate water and sewer services for a delinquent account, the General Manager may consider the following:
- (a) Whether a tenant is eligible to establish an account in his or her own name;
  - (b) The payment history of the owner or occupant;
  - (c) Any other factor relevant to the efficacy of alternate methods of collecting the amounts due and owing; and
  - (d) Whether the owner or occupant has applied for any customer assistance programs for which the owner or occupant is eligible.

**426. HONORING REQUESTS FROM OWNERS FOR TERMINATION OF WATER AND SEWER SERVICE**

- 426.1 DC Water, upon receipt of a written request from the owner of a property provided water and sewer services, shall terminate services when one of the following conditions exists:
- (a) The property is vacant;
  - (b) There is an outstanding delinquent balance on the account;
  - (c) The water and sewer service has been terminated for nonpayment, and it is verified that service has been restored by the occupant or someone solicited by the occupant, without the authorization of DC Water; or
  - (d) The owner provides documentation that the property is occupied by parties without a legal right to be on the property and who occupy the property without the consent of the owner.
- 426.2 DC Water may request the owner to provide a notarized affidavit stating that the property is vacant or that it is occupied by parties without a legal right to be on the property and who occupy the property without the consent of the owner.
- 426.3 DC Water may determine that the request for termination of service will not be honored if the property is occupied and any of the following conditions exists:
- (a) There is no delinquent balance on the account and the property is occupied by tenants or others with the consent of the owner; or
  - (b) The owner is the account holder, the tenant agrees to assume prospective

responsibility for prospective water and sewer charges and the General Manager determines that it is practicable for the tenant to assume responsibility for the water and sewer charges.

**427. REAL PROPERTY LIENS AND TAX SALE**

427.1 When bills for water and sewer service charges, meter maintenance and repairs, or sanitary sewer services are more than sixty (60) days overdue, DC Water shall provide the owner of record with a written notice of intent to file a lien.

427.2 The written notice shall state the following:

- (a) The outstanding balance;
- (b) A notice that if the bills are not paid in full or payment arrangements are not made within fourteen (14) calendar days of the date of the notice, a certificate of delinquency may be filed by DC Water with the Recorder of Deeds;
- (c) That a certificate of delinquency shall constitute a lien against the real property; and
- (d) The owner of a single family home has the opportunity to present evidence that he or she occupies the premises.

427.3 The owner of a single family home who occupies the premises shall present evidence of occupancy within fourteen (14) calendar days of the date of the notice of intent.

427.4 Acceptable evidence of occupancy shall include the following with personal identifiable information redacted (e.g., social security number, date of birth and financial account number):

- (a) Income tax returns;
- (b) Non-driver's identification card or a valid driver's license;
- (c) The most recent electric, gas or telephone bill;
- (d) Proof of eligibility of Homestead Deduction in accordance with DC Official Code § 47-850; and
- (e) Other documentation considered credible by DC Water, including but not limited to a notarized affidavit.

427.5 Single family homes that are owner occupied, shall not be sold at tax sale for delinquent water and sewer charges, but a lien shall be attached to the real property until the outstanding balance is paid in full.

- 427.6 At the end of the fourteen-calendar day (14) period, if the balance has not been paid in full, a Certificate of Delinquency shall be filed by DC Water and mailed, by certified mail, to the owner of record at the address listed by the Office of Tax and Revenue for the receipt of tax notices.
- 427.7 Real property tax sales pursuant to this Section shall be conducted by the Office of Tax and Revenue.
- 427.8 The rules and regulations applicable to tax sales used by the Office of Tax and Revenue shall govern tax sales, under this Section.
- 427.9 If a rule or regulation of the Office of Tax and Revenue conflicts with a provision of the District of Columbia Water and Sewer Operations Amendment Act of 1990, (D.C. Law 8-136) or any statute governing the enforcement of water and sewer liens at tax sale, D.C. Law 8-136 or the applicable statute shall govern.
- 427.10 The Director of the Department of Housing and Community Development may submit bids for properties to be included in the housing program, authorized by § 2 of the Act, and to make payments to the Water and Sewer Enterprise Fund from appropriations or sums otherwise provided.

**428. OPPORTUNITY FOR A TENANT TO RECEIVE SERVICE IN OWN NAME**

- 428.1 DC Water may permit the tenant(s) to receive the bills in their own name, when the owner or agent of the rental property fails to pay the delinquent account in full and it is determined to be practicable.
- 428.2 At least ten (10) working days prior to terminating water and sewer services to the premises, DC Water shall send a notice to the tenant(s) in accordance with § 425.2.
- 428.3 Once it is determined that the tenants will be billed directly for water and sewer charges, DC Water will read the meter on service at the affected address and render a final bill to the owner or the agent for the owner.
- 428.4 If water and sewer charges incurred by the tenant(s) remain unpaid for more than thirty (30) days after the rendering of a bill for the charges, penalties and interest shall be applied to the tenant's outstanding charges, and water and sewer services may be terminated.
- 428.5 If water and sewer service charges billed directly to the tenant or tenants are unpaid and result in the termination of services, the tenant or tenants shall be required to pay all delinquent charges, penalties, interest and fees incurred during the period they received bills.
- 428.6 If service has been terminated due to a delinquent tenant account, services shall not be restored until all charges, penalties, interest and fees for the property are paid in full.

**429. SPECIAL PROVISIONS GOVERNING MASTER-METERED APARTMENT BUILDINGS**

- 429.1 Section 428 shall apply to all master-metered water and sewer accounts in residential rental apartment buildings billed directly to the owner, agent, lessor, or manager of the premises (hereinafter referred to as “owner”).
- 429.2 DC Water shall provide the tenants with the opportunity to assume prospective financial responsibility for the water and sewer services pursuant to the provisions of §§ 428 and 430.

**430. DETERMINATION OF PRACTICABILITY**

- 430.1 DC Water may decide to continue water and sewer service to any master-metered residential, rental apartment building despite the nonpayment of a delinquent account by the owner, if the General Manager determines that it is practicable for the tenants to assume prospective financial responsibility for water and sewer services by receiving the service in their own names, either individually or collectively, on the same terms as any other customer and without any liability for the amount due while service was billed directly to the owner.
- 430.2 In order to qualify as a tenant group or association, the group or tenant association shall provide documentation that the following requirements have been met:
- (a) It is appointed as the authorized agent for each tenant;
  - (b) Have capital reserves equal to the estimated quarterly water and sewer service charges for the premises;
  - (c) It is authorized to collect water and sewer charges from each tenant and to pay the charges;
  - (d) Have a written agreement specifying the fair and equitable apportionment of the water bill to each tenant, and the tenant’s agreement to pay his or her portion of the bill to the tenant group or association in a timely manner;
  - (e) Maintain its records and a system of accounts in a manner consistent with generally accepted accounting principles;
  - (f) Agree to make its financial records available for inspection by the tenant; and
  - (g) Obtain a bond to guarantee the integrity of its financial transactions.
- 430.3 The General Manager may find that it is practicable to meter each apartment on the premises if the following requirements are met:

- (a) The owner of the premises agrees in writing to install individual meters for each unit on the premises at the owner's expense and risk;
  - (b) The owner agrees in writing to complete the installation within sixty (60) days of the date of the written agreement; and
  - (c) Each tenant agrees in writing to establish an individual account in his or her name.
- 430.4 The General Manager may permit tenants to assume prospective financial responsibility for water and sewer service charges if there exists a tenant group or association that is willing and able to accept responsibility for collecting water and sewer bill payments from each tenant at the premises, and of paying each bill when it becomes due.
- 430.5 The General Manager shall prepare a finding of practicability which contains the following information:
- (a) The address of the premises;
  - (b) The name of the owner;
  - (c) The number of units;
  - (d) A determination of whether it is feasible to meter each unit on the premises, pursuant to the provisions of § 430.3 of this Chapter;
  - (e) If individual metering is not feasible, whether a tenant group or association exists which meets the requirements of § 430.2, and that the requirements of this Chapter have been met; and
  - (f) Any other information pertaining to the premises and its service which may have a bearing on the General Manager's decision on practicability.

#### **431. NOTICE TO TENANTS**

- 431.1 At least fourteen (14) calendar days prior to terminating water and sewer services to the premises, the General Manager shall post notice outside the premises.
- 431.2 The notice shall provide the tenant(s) with the following information:
- (a) The owner is delinquent in the payment of water and sewer service charges;
  - (b) Water and sewer services to the premises may be terminated;
  - (c) DC Water may permit the tenants to establish a water and sewer account in their own names if the General Manager considers it is practicable under the provisions

of § 430.1 of this Section;

- (d) The tenants may petition the Superior Court to establish a receivership;
- (e) The tenants have the right to deduct all future payments made by the tenants for water and sewer services from rent owed as provided by DC Official Code § 34-2303 (b).
- (f) The tenants may request to receive service in their own name either individually or collectively in accordance with the provisions of § 428;
- (g) The time period within which the tenants or their authorized agents must request to assume prospective responsibility for water and sewer service charges; and
- (h) The mailing address and telephone number of the office within DC Water, where the tenants can obtain additional information.

431.3 Each tenant shall agree in writing to establish an individual or collective water and sewer utility service account within thirty (30) days of the date on the notice issued pursuant to § 431.2.

431.4 Each tenant shall establish individual water and sewer service accounts within sixty (60) days of the date the General Manager finds that the following requirements are met:

- (a) It is practicable to install individual meters for each unit on the premises, and
- (b) A tenant group that meets the requirements of this Chapter exists.

431.5 The tenants' group or association shall establish a water and sewer service account within thirty (30) days of the date the Director determines that it is practicable for the tenants to assume prospective responsibility for water and sewer and groundwater sewer service charges.

431.6 Tenants who move into the premises shall execute the agreement with the tenant group or association or establish an individual account.

431.7 The failure to execute a written agreement for individual or collective accounts and to establish a water and sewer service account in a timely manner shall result in the termination of water and sewer services to the premises.

#### **432. TENANT PAYMENT OF WATER AND SEWER SERVICE BILL**

432.1 The General Manager may terminate water and sewer service to the premises of a tenant who has agreed to accept responsibility for payment of water and sewer services charges individually or with a tenant association when the tenant or the tenant group or association is delinquent in payment.

432.2 The rights of the tenant group or association shall terminate upon the occurrence of any of the following:

- (a) The failure to make timely payments;
- (b) The failure of the tenant group or association to maintain bonding;
- (c) The failure of the tenant group or association to keep adequate records; or
- (d) The failure of the tenant group or association to obtain the consent of all the premises' tenants, including the consent of all tenants who move into the premises after the account is established.

432.3 Upon termination of the tenant group or association's account, DC Water shall bill the owner of the property directly for water and sewer charges.

#### **499. DEFINITIONS**

499.1 When used in this Chapter, the following words and phrases shall have the meanings ascribed:

**Authority** - the District of Columbia Water and Sewer Authority or its lawful agent, successor in interest or designee.

#### **Comparable periods -**

- (a) No change in occupancy;
- (b) The same or like seasons; and
- (c) The same or like number of days and billing periods.

**DC Water** - the District of Columbia Water and Sewer Authority or its lawful agent, successor in interest or designee.

**General Manager** - the chief administrative officer of the District of Columbia Water and Sewer Authority or his or her designee.

**Meter** - Includes any device which is used to measure the amount of water utilized by consumers.

**Occupant** - any individual, corporation, association or partnership who holds or possesses a premises in subordination to the title of the owner of the premises, with the consent of the owner.

**Owner** - any individual, corporation, association, or partnership listed as the legal title holder of

record.

**Petitioner** - an owner, occupant, owner's agent, applicant for certification to test backflow preventers or a holder of a certificate to test backflow preventers.

**Practicable** - For purposes of Section 430, a finding made by the General Manager that it is feasible to individually meter each apartment on the premises, or that there exists a tenant group or association that meets DC Water's requirements.

**Privately owned water meter** - meter required to be installed, at no cost to DC Water, for the measurement of water supplied and used by commercial and industrial users or by premises with three (3) or more separate dwelling units.

**Single family home** - means a housing unit designed and maintained for occupancy by only one family.

**Tenant** - any person who holds or possesses a habitation in subordination to the title of the owner of the premises in which the habitation is located, with the consent of the owner.