



DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY

Board of Directors

DC Retail Water and Sewer Rates Committee

*Tuesday, January 25, 2022
9:30 a.m.*

Microsoft Teams

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Phone Conference ID: 523 943 701#

- 1. **Call to Order** **Rachna Bhatt, Chairperson**
- 2. **Roll Call**..... **Linda Manley**
- 3. **Monthly Report to DC Retail Water & Sewer Rates Committee (Attachment A)****Matthew Brown**
- 4. **2023 Cost of Service Study Update (Attachment B)**.....**Jon Davis, Consultant**
- 5. **DC Retail Water and Sewer Rates Committee Workplan (Attachment C)**.....**Matthew Brown**
 - **FY 2022 Proposed DC Retail Rates Committee Workplan**
- 6. **Agenda for February 22, 2022 Committee Meeting (Attachment D)****Rachna Bhatt, Chairperson**
- 7. **Other Business****Matthew Brown**
- 8. **Executive Session***
- 9. **Adjournment** **Rachna Bhatt, Chairperson**

*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.



Fiscal Year 2021

Monthly Report to DC Retail Water and Sewer Rates Committee

Period Ending December 31, 2021

DEPARTMENT OF FINANCE

Matthew T. Brown, CFO & Executive Vice President, Finance and Procurement

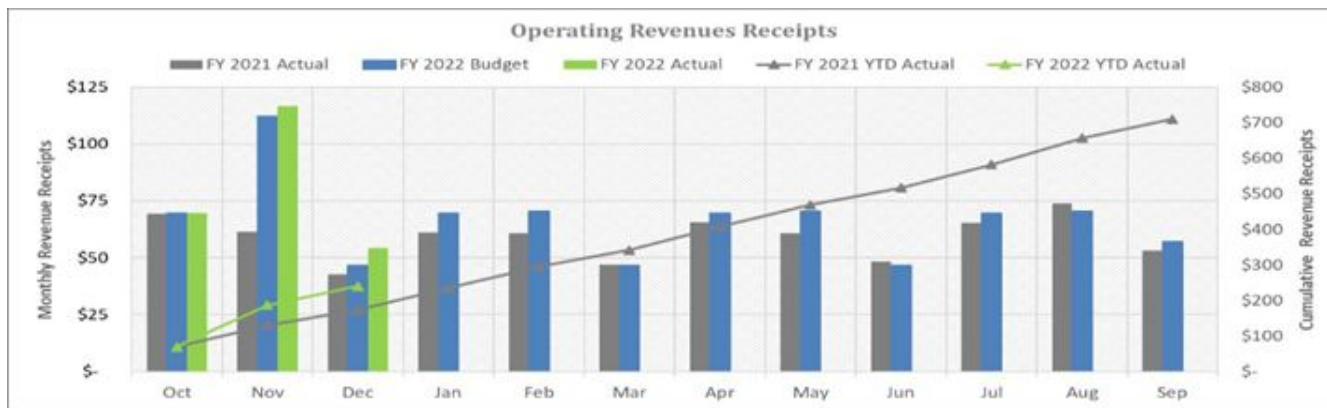
Syed Khalil, Director, Rates & Revenue

Monthly Report to DC Retail Water and Sewer Rates Committee

Fiscal Year-to-Date
As of December 31, 2021

Operating Revenues (\$000's)

FY 2021		CATEGORY	FY 2022					
Actual			Year-to-Date Performance					
Total Annual	YTD December		Annual Budget	YTD Budget	Actual	% of Budget	Variance \$ Fav(Unfav)	Variance % Fav(Unfav)
\$396,892	\$96,779	Residential / Commercial / Multi-Family	\$422,794	\$105,699	\$118,283	28.0%	\$12,584	11.9%
76,206	19,535	Federal	81,339	20,335	\$18,391	22.6%	(1,944)	(9.6%)
20,933	5,511	Municipal (DC Govt.)	18,668	4,667	\$5,331	28.6%	664	14.2%
12,173	3,071	DC Housing Authority	12,592	3,148	\$3,305	26.2%	157	5.0%
14,862	3,363	Metering Fee	24,083	6,021	\$5,059	21.0%	(962)	(16.0%)
42,212	10,586	Water System Replacement Fee (WSRF)	39,717	9,929	\$10,474	26.4%	545	5.5%
82,986	21,037	Wholesale	84,669	21,167	\$20,879	24.7%	(288)	0.0%
21,612	5,546	PILOT/ROW	21,588	5,397	\$5,805	26.9%	408	7.6%
41,694	7,930	All Other	92,535	51,709	\$53,121	57.4%	1,412	2.7%
\$709,569	\$173,357	TOTAL	\$797,985	\$228,072	\$240,648	30.2%	\$12,576	5.5%



VARIANCE ANALYSIS FOR MAJOR REPORTED ITEMS

At the end of December 2021, cash receipts totaled \$240.6 million, or 30.2 percent of the FY 2022 budget. The total receipts for December were \$54.4 million as compared to the budgeted \$46.5 million. Several categories of customers make payments on a quarterly basis, including the Federal Government (which made their first quarterly payment in October), and wholesale customers (which made their first quarterly payment in November 2021).

Areas of Overcollection	Areas of Undercollection
<p><u>Residential, Commercial and Multi-Family</u> – Receipts for this category are slightly higher at \$118.3 million or 28.0 percent of the budget. The December 2021 receipts were higher by \$5.7 million, or 16.1 percent as compared to the monthly budget of \$35.2 million.</p> <p><u>DC Housing</u> - Receipts are slightly higher at \$3.3 million or 26.2 percent of the budget. The December 2021 receipts are slightly higher by \$0.1 million as compared to the monthly budget of \$1.0 million.</p> <p><u>PILOT/ROW</u> – The receipts for PILOT/ROW are slightly higher at \$5.8 million or 26.9 percent of the budget. The December FY 2021 receipts are slightly higher by one hundred and fifty-four thousand dollars as compared to the monthly budget of \$1.6 million.</p> <p><u>District Government</u> – Receipts are slightly higher at \$5.3 million or 28.6 percent of the budget. The December 2021 receipts of \$2.3 million are higher by \$0.7 million dollars as compared to the monthly budget.</p> <p><u>Other Revenue</u> - Receipts are slightly higher at \$53.1 million or 57.4 percent of the budget. This includes \$41.6 million transfer from the Rate Stabilization Fund to the ending cash balance in November 2021. The December receipts are slightly higher by \$0.7 million as compared to the monthly budget of \$2.5 million.</p>	<p><u>Federal</u> - Actual receipts through December 2021 total \$18.4 million or 22.6 percent of the budget. The Federal government made their first quarter payment in October 2021. The lower actual Federal receipt is partly due to disputed accounts of Soldiers Home.</p> <p><u>Wholesale</u> – The wholesale customers actual receipts through December 2021 total \$20.9 million or 24.7 percent of FY 2022 budget. The wholesale customers made their first quarter payment in November 2021.</p>

Monthly Report to DC Retail Water and Sewer Rates Committee

Fiscal Year-to-Date
As of December 31, 2021

Operating Revenues Detail

(\$ in millions)

Revenue Category	FY 2022 Budget	YTD Budget	Actual	Variance		Actual % of Budget
				Favorable / (Unfavorable)		
Residential, Commercial, and Multi-family	\$422.8	\$105.7	\$118.3	\$12.6	11.9%	28.0%
Federal	81.3	20.3	18.4	(1.9)	-9.6%	22.6%
District Government	18.7	4.7	5.3	0.7	14.2%	28.6%
DC Housing Authority	12.6	3.1	3.3	0.2	5.0%	26.2%
Customer Metering Fee	24.1	6.0	5.1	(1.0)	-16.0%	21.0%
Water System Replacement Fee (WSRF)	39.7	9.9	10.5	0.5	5.5%	26.4%
Wholesale	84.7	21.2	20.9	(0.3)	-1.4%	24.7%
Right-of-Way Fee/PILOT	21.6	5.4	5.8	0.4	7.6%	26.9%
Subtotal (before Other Revenues)	\$705.5	\$176.4	\$187.5	\$11.2	6.3%	26.6%
IMA Indirect Cost Reimb. For Capital Projects	5.1	1.3	1.2	(0.1)	-7.7%	23.5%
DC Fire Protection Fee	10.8	2.7	2.9	0.2	7.4%	26.9%
Stormwater (MS4)	1.0	0.3	0.3	0.0	0.0%	30.0%
Interest	3.4	0.9	0.4	(0.5)	-55.6%	11.8%
Developer Fees (Water & Sewer)	6.0	1.5	3.0	1.5	100.0%	50.0%
System Availability Fee (SAF)	7.7	1.9	2.1	0.2	10.5%	27.3%
Others	6.4	1.6	1.7	0.1	6.3%	26.6%
Subtotal	\$40.4	\$10.1	\$11.5	\$1.4	13.9%	28.5%
Rate Stabilization Fund Transfer	\$52.1	\$41.6	\$41.6	\$0.0	0.0%	79.8%
Other Revenue Subtotal	\$92.5	\$51.7	\$53.1	\$1.4	2.7%	57.4%
Grand Total	\$798.0	\$228.1	\$240.6	\$12.5	5.5%	30.2%

BREAKDOWN OF RETAIL RECEIPTS BY CUSTOMER CATEGORY (\$ in 000's)

Customer Category	Water	Sewer	Clean Rivers			WSRF	Total
			IAC	Metering Fee			
Residential	\$10,101	\$15,933	\$6,525	\$2,195	\$2,339	\$37,093	
Commercial	\$19,801	\$22,419	\$8,076	\$1,545	\$4,177	\$56,017	
Multi-family	\$12,794	\$19,677	\$2,957	\$693	\$1,875	\$37,996	
Federal	\$6,365	\$7,235	\$4,791	\$401	\$1,507	\$20,299	
District Govt	\$1,428	\$1,933	\$1,970	\$171	\$473	\$5,976	
DC Housing Authority	\$1,224	\$1,813	\$268	\$54	\$104	\$3,462	
Total:	\$51,713	\$69,010	\$24,587	\$5,059	\$10,474	\$160,843	

Note: The breakdown of Collections into Residential, Commercial, & Multi-family and Water and sewer is approximate as it is based on percentages of historical data and does not take into account adjustments and timing differences

Clean Rivers IAC - Actual vs Budget (\$ in 000's)

Customer Category	FY2021 Budget	Year-To-Date Budget	Actual Received	Variance		Actual % of Budget
				Favorable / <Unfavorable>	Variance % of YTD Budget	
Residential	\$23,608	\$5,902	\$6,525	\$623	11%	28%
Commercial	\$27,191	\$6,798	\$8,076	\$1,278	19%	30%
Multi-family	\$10,847	\$2,712	\$2,957	\$246	9%	27%
Federal	\$19,239	\$4,810	\$4,791	-\$19	0%	25%
District Govt	\$7,224	\$1,806	\$1,970	\$164	9%	27%
DC Housing Authority	\$1,070	\$268	\$268	\$1	0%	25%
Total:	\$89,179	\$22,295	\$24,587	\$2,293	10%	28%

Monthly Report to DC Retail Water and Sewer Rates Committee

Fiscal Year-to-Date
As of December 31, 2021

Retail Accounts Receivable (Delinquent Accounts)

The following tables show retail accounts receivable over 90 days (from the billing date) including a breakdown by customer class.

Greater Than 90 Days by Month

	\$ in millions	# of accounts
September 30, 2012	\$5.5	13,063
September 30, 2013	\$4.9	11,920
September 30, 2014	\$5.3	12,442
September 30, 2015	\$6.5	11,981
September 30, 2016	\$7.7	12,406
September 30, 2017	\$8.4	11,526
September 30, 2018	\$13.4	16,273
September 30, 2019	\$10.6	8,744
September 30, 2020	\$17.9	13,775
September 30, 2021	\$26.3	13,065
October 31, 2021	\$27.1	13,054
November 30, 2021	\$27.2	12,823
December 31, 2021	\$27.6	13,942

Notes: The increase in the accounts receivable over 90 days (from the billing date) is due to the temporary suspension of collections procedures because of the new billing system VertexOne, which was implemented in December 2017. The increase in accounts receivable from March 2020 to December 2021 is primarily due to increased delinquencies and deferred payments due to the impact of COVID-19.

Greater Than 90 Days by Customer

	Number of Accounts			Month of Dec (All Categories)				Total Delinquent					
	W & S	Impervious Only	Total No. of	Active		Inactive		Nov		Dec			
				No. of	Amount	No. of	Amount	No. of	Amount	No. of	Amount	%	
a/c	a/c	a/c	a/c	(\$)	a/c	(\$)	a/c	(\$)	a/c	(\$)			
Commercial	9,137	2,199	11,336	1,329	5,878,872	42	\$129,682	1,389	\$6,196,006	1,371	\$6,008,554	22%	
Multi-family	8,484	349	8,833	1,144	10,641,020	17	\$94,995	1,167	\$10,227,899	1,161	\$10,736,016	39%	
Single-Family Residential	106,839	2,161	109,000	11,265	10,676,141	145	\$140,893	10,267	\$10,772,336	11,410	\$10,817,034	39%	
Total	124,460	4,709	129,169	13,738	\$27,196,033	204	\$365,570	12,823	\$27,196,241	13,942	\$27,561,603	100%	

Notes: Included in the above \$27.6 million (or 13,942 accounts) of the DC Water over 90 days delinquent accounts, \$4,422,594.63 (or 1,472 accounts) represents Impervious only accounts over 90 days delinquent.

- Reportable delinquencies do not include balances associated with a long-standing dispute between DC Water and a large commercial customer.
- Delinquent accounts (13,942) as a percentage of total accounts (129,169) is 10.8 percent.

Monthly Report to DC Retail Water and Sewer Rates Committee

Customer Arrears Data

Arrears by Customer Category

	Over 30 Days		Over 60 Days		Over 90 Days	
	No. of Accts	(\$)	No. of Accts	(\$)	No. of Accts	(\$)
Commercial	2,393	\$ 9,076,313.52	1,606	\$ 6,672,740.68	1,371	\$ 6,008,553.77
Multi-family	1,866	\$ 14,662,175.71	1,347	\$ 12,139,656.14	1,161	\$ 10,736,015.92
Residential	21,164	\$ 14,188,480.96	14,086	\$ 12,098,241.73	11,410	\$ 10,817,033.72

Arrears by WARD for Residential Category

	Over 30 Days		Over 60 Days		Over 90 Days	
	No. of Accts	(\$)	No. of Accts	(\$)	No. of Accts	(\$)
Ward 1	1,482	\$ 1,160,530.37	958	\$ 982,944.55	783	\$ 883,217.41
Ward 2	604	\$ 476,983.33	395	\$ 408,891.04	335	\$ 369,301.18
Ward 3	699	\$ 437,738.68	380	\$ 344,631.77	284	\$ 298,012.90
Ward 4	3,891	\$ 2,634,500.03	2,425	\$ 2,226,577.69	1,917	\$ 1,984,207.65
Ward 5	4,281	\$ 2,703,763.76	2,886	\$ 2,306,086.08	2,333	\$ 2,051,508.16
Ward 6	1,779	\$ 930,748.30	1,119	\$ 790,112.60	876	\$ 706,744.35
Ward 7	5,432	\$ 3,589,518.19	3,791	\$ 3,099,513.26	3,119	\$ 2,782,053.94
Ward 8	2,996	\$ 2,254,698.30	2,132	\$ 1,939,484.74	1,763	\$ 1,741,988.13
Total	21,164	\$ 14,188,480.96	14,086	\$ 12,098,241.73	11,410	\$ 10,817,033.72

CAP, CAP2 and CAP3 Customers in Arrears*

	Over 30 Days		Over 60 Days		Over 90 Days	
	No. of Accts	(\$)	No. of Accts	(\$)	No. of Accts	(\$)
CAP	2,679	\$ 1,258,196.37	2,165	\$ 1,050,750.09	1,824	\$ 873,646.66
CAP2	186	\$ 89,621.91	136	\$ 73,365.98	106	\$ 62,160.46
CAP3	63	\$ 37,128.20	47	\$ 30,730.96	37	\$ 26,033.44

*Based on number of accounts that have been given credit in December 2021.

Monthly Report to DC Retail Water and Sewer Rates Committee

Customer Arrears Data

CAP Customer Arrears by Ward*

	Over 30 Days		Over 60 Days		Over 90 Days	
	No. of Accts	(\$)	No. of Accts	(\$)	No. of Accts	(\$)
Ward 1	128	\$ 91,034.27	104	\$ 75,315.51	87	\$ 59,599.79
Ward 2	17	\$ 4,179.71	15	\$ 3,592.77	14	\$ 3,106.16
Ward 3	16	\$ 6,107.39	16	\$ 4,914.92	12	\$ 3,525.53
Ward 4	393	\$ 212,368.12	322	\$ 181,195.41	275	\$ 152,310.34
Ward 5	547	\$ 219,281.42	449	\$ 185,793.40	377	\$ 155,696.28
Ward 6	168	\$ 49,209.60	130	\$ 37,449.13	113	\$ 30,703.20
Ward 7	844	\$ 378,263.46	657	\$ 312,751.53	554	\$ 261,267.13
Ward 8	566	\$ 297,752.40	472	\$ 249,737.42	392	\$ 207,438.23
Total	2,679	\$ 1,258,196.37	2,165	\$ 1,050,750.09	1,824	\$ 873,646.66

*Based on number of accounts that have been given credit in December 2021.

CAP2 Customer Arrears by Ward*

	Over 30 Days		Over 60 Days		Over 90 Days	
	No. of Accts	(\$)	No. of Accts	(\$)	No. of Accts	(\$)
Ward 1	11	\$ 3,546.60	8	\$ 2,636.02	7	\$ 2,070.60
Ward 2	-	\$ -	-	\$ -	-	\$ -
Ward 3	3	\$ 328.03	2	\$ 140.98	1	\$ 24.15
Ward 4	23	\$ 13,545.19	14	\$ 12,028.59	10	\$ 10,749.25
Ward 5	33	\$ 19,855.93	24	\$ 17,996.86	21	\$ 16,208.07
Ward 6	9	\$ 8,866.22	7	\$ 7,616.43	6	\$ 6,844.93
Ward 7	68	\$ 18,109.74	49	\$ 12,909.69	41	\$ 9,463.42
Ward 8	39	\$ 25,370.20	32	\$ 20,037.41	20	\$ 16,800.04
Total	186	\$89,621.91	136	\$ 73,365.98	106	\$ 62,160.46

*Based on number of accounts that have been given credit in December 2021.

CAP3 Customer Arrears by Ward*

	Over 30 Days		Over 60 Days		Over 90 Days	
	No. of Accts	(\$)	No. of Accts	(\$)	No. of Accts	(\$)
Ward 1	1	\$ 1,237.59	1	\$ 1,237.59	1	\$ 1,146.50
Ward 2	-	\$ -	-	\$ -	-	\$ -
Ward 3	1	\$ 65.19	0	\$ -	0	\$ -
Ward 4	5	\$ 1,651.48	3	\$ 1,100.51	3	\$ 743.26
Ward 5	16	\$ 14,079.67	15	\$ 12,155.08	10	\$ 10,618.72
Ward 6	3	\$ 543.21	3	\$ 265.93	1	\$ 46.40
Ward 7	24	\$ 11,730.61	18	\$ 9,740.29	17	\$ 7,863.96
Ward 8	13	\$ 7,820.45	7	\$ 6,231.56	5	\$ 5,614.60
Total	63	\$ 37,128.20	47	\$ 30,730.96	37	\$ 26,033.44

*Based on number of accounts that have been given credit in December 2021.

Monthly Report to DC Retail Water and Sewer Rates Committee

Developer Deposits

Developer Deposits are funds paid to DC Water for plans that are approved by the Permit Operations Department. They include:

- Flat fees for taps, abandonments, sewer connections, etc.
- Reimbursable fees for inspection labor hours charged to the account
- Deposits held as security against damage and uncharged accounts.
- Miscellaneous non-commercial account items (hydrant use, groundwater dewatering, waste hauler fees, etc.)
- As of November 30, 2021, developer deposits had \$40.9 million in credit balances (liability) and \$9.5 million in debit balances (receivable).

Balances as of December 31, 2021

Credit Balances (Liability)	Debit Balances (Receivables)
\$40.9 million	\$9.5 million

Year	Credit Balances	Number of Accounts with Credit Balances	Debit Balances	Number of Accounts with Debit Balances	Net Balance
2001	\$ -	-	\$ 960,164.05	1	\$ 960,164.05
2002	\$ -	-	\$ 1,836.00	2	\$ 1,836.00
2004	\$ (2,648.33)	6	\$ 9,066.08	6	\$ 6,417.75
2005	\$ (412,645.20)	122	\$ 269,202.91	90	\$ (143,442.29)
2006	\$ (319,220.47)	48	\$ 284,522.42	78	\$ (34,698.05)
2007	\$ (180,949.67)	54	\$ 150,176.99	50	\$ (30,772.68)
2008	\$ (384,765.75)	69	\$ 192,952.22	50	\$ (191,813.53)
2009	\$ (228,820.69)	59	\$ 214,681.79	49	\$ (14,138.90)
2010	\$ (422,654.36)	86	\$ 146,216.45	41	\$ (276,437.91)
2011	\$ (1,025,333.01)	188	\$ 385,972.71	56	\$ (639,360.30)
2012	\$ (2,343,437.79)	346	\$ 478,847.54	100	\$ (1,864,590.25)
2013	\$ (2,147,348.61)	283	\$ 264,133.62	82	\$ (1,883,214.99)
2014	\$ (2,093,513.29)	284	\$ 956,127.91	66	\$ (1,137,385.38)
2015	\$ (1,630,131.94)	298	\$ 248,838.20	41	\$ (1,381,293.74)
2016	\$ (3,122,693.64)	367	\$ 522,059.45	64	\$ (2,600,634.19)
2017	\$ (2,377,183.89)	447	\$ 483,626.41	126	\$ (1,893,557.48)
2018	\$ (5,696,506.91)	564	\$ 1,399,341.01	125	\$ (4,297,165.90)
2019	\$ (7,596,499.51)	500	\$ 1,620,252.68	181	\$ (5,976,246.83)
2020	\$ (5,175,139.48)	376	\$ 468,520.48	182	\$ (4,706,619.00)
2021	\$ (5,714,194.46)	380	\$ 477,975.39	186	\$ (5,236,219.07)
Total	\$ (40,873,687.00)	4,477	\$ 9,534,514.31	1,576	\$ (31,339,172.69)

Forfeiture Action

Accounts Forfeited on August 16, 2021	(4,838,938.52)	1,011
Accounts with refund requests or activities within the last 10 years or Non-Merch Accounts	(2,977,037.48)	632

Monthly Report to DC Retail Water and Sewer Rates Committee

Developer Deposits

Customer Communication

Statements are provided to customers when there is activity on the account. To ensure that all customers are aware of balances, invoices will be mailed to all customers annually and on February 25, 2021, statements were mailed to all customers.

By law, refunds are to be requested by the account owner within two years of completion (DC Code § 34-2401.10). If not requested in that time frame, these accounts can be forfeited and closed. DC Water has placed a statement on invoices beginning in November 2019 notifying customers of the District law and that funds would be forfeited unless a refund is requested within two years of project completion or account inactivity. A notification to customers that is posted on our website indicates that unless a refund was requested, funds would be forfeited for projects without activity for ten years. AOBA and DCBIA have been asked to notify their membership to examine the invoices.

For accounts that were forfeited, zero balance statements were mailed out on Monday, August 16, 2021.

Refund Requests and Forfeiture Disputes

In response to the notification by DC Water, more than 275 customers have submitted refund requests (impacting approximately 1,100 accounts) as of October 1, 2021. Time is required to research and process the refund requests, and the Permit Operations staff are working through these requests now.

Additionally, after the forfeiture action in August, 75 accounts totaling \$335,000 have disputed their forfeitures via emails or phone calls. The Authority will process these disputes with established guidelines through the appeal procedures.

Monthly Report to DC Retail Water and Sewer Rates Committee

Disconnection Moratorium Legislation Reporting Requirement

Fiscal Year-to-Date
As of December 31, 2021

Zip Code	Residential					Commercial					Multifamily				
	As of December 31, 2021		December 1 - 31, 2021			As of December 31, 2021		December 1 - 31, 2021			As of December 31, 2021		December 1 - 31, 2021		
	30-Day A/R	Active Plans	Plans Created	Plans Defaulted	Non-Pay Discon.	30-Day A/R	Active Plans	Plans Created	Plans Defaulted	Non-Pay Discon.	30-Day A/R	Active Plans	Plans Created	Plans Defaulted	Non-Pay Discon.
20000	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20001	952	108	29	7	0	241	11	4	3	2	49	3	2	0	0
20002	1,951	227	52	10	0	328	33	8	1	1	296	43	8	2	0
20004	0	0	0	0	0	7	0	0	0	0	0	0	0	0	0
20003	710	58	18	1	0	142	9	2	0	0	34	5	0	0	0
20005	15	2	0	0	0	39	3	1	0	1	4	0	0	0	0
20006	1	0	0	0	0	14	0	0	0	0	1	0	0	0	0
20007	418	32	7	1	0	80	6	0	0	0	31	2	0	0	0
20008	123	7	3	0	0	55	3	3	0	1	6	1	0	0	0
20009	421	30	9	0	6	120	19	4	0	5	92	12	0	0	0
20010	773	82	15	5	3	88	8	4	0	0	48	2	0	0	0
20011	3,267	387	108	15	6	219	15	2	1	0	155	26	4	1	0
20012	688	87	19	6	0	69	7	1	0	0	13	1	0	0	0
20015	208	28	6	1	0	17	0	0	0	0	2	0	0	0	0
20016	322	30	8	1	0	60	5	2	0	0	3	0	0	0	0
20017	1,066	133	35	6	0	70	4	0	0	0	38	4	0	0	0
20018	1,452	181	37	7	2	206	9	3	2	0	27	5	1	0	0
20019	4,153	482	119	27	1	196	11	1	0	0	361	36	6	0	0
20020	2,589	301	85	14	7	125	6	2	0	1	371	46	9	0	0
20023	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20024	82	13	4	0	1	25	1	0	0	0	20	0	0	0	0
20032	1,339	190	49	8	31	105	5	1	0	3	261	52	23	1	0
20036	9	0	0	0	0	35	9	5	0	1	7	0	0	0	0
20037	18	3	0	0	0	23	2	2	0	0	6	1	0	0	0
20057	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20059	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
20064	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
20117	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20260	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
20332	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
20429	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0
20431	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20433	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20534	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	20,561	2,382	603	109	57	2,268	167	46	7	15	1,825	239	53	4	0

* Footnote: inactive accounts in arrears are not included in the above and the accounts by customer class are as follows: Res. 515, Com. 115 and MF 33

DC Water

Cost of Service Study Overview

January 25, 2022





Agenda

1. **Background**
2. **Revenue Sufficiency Analysis**
3. **Cost of Service Analysis**
4. **Next Steps**

Background



Background

DC Water conducts a Cost of Service Study every two years in conjunction with adoption of retail rates. Raftelis has performed the last three studies in 2015, 2018, and 2020.

Study Components

- Revenue Sufficiency Analysis – Do the proposed rates recover adequate revenue to meet expenditures?
- Cost of Service Analysis / Rate Equity – Are proposed rates equitably recovering the costs of providing service?
- Alternative Rate Structure Analysis – Are there alternative rate structures that may more effectively meet DC Water’s highest priority objectives?

Objectives of the COS Study

DC Water consistently prioritizes the following pricing objectives:

Study Components

- Revenue Sufficiency – Rates should recover revenue necessary to operate and maintain the utility in perpetuity and meet all legal, regulatory, and permitting requirements
- Cost of Service Recovery – Rates should be supported by industry practice and ensure that customers pay their fair share
- Simplicity – Rates and charges should be easy for customers to understand
- Affordability – DC Water should minimize customer bills without sacrificing reliable, clean, and safe service

Revenue Sufficiency Analysis



Cost Drivers & Trends

- Capital costs are increasing primarily due to lead removal and water and sewer infrastructure rehabilitation
- DC Water has continued to make attempts to lower Operating and Maintenance expense increases to keep rates as low as possible for customers
- Per capita consumption has continued to decrease, causing overall billable consumption to decline
- COVID-19 has contributed to redistribution of consumption among customer classes

Revenue Sufficiency Findings

- Raftelis projects revenue based on rates and units of service
 - › Number of accounts, billed consumption, and impervious Equivalent Residential Units (ERUs)
- Revenues under proposed rate increases are sufficient to fund utility cash requirements consistent with the budget and expenditure forecast in FY23-FY24 and are appropriate to maintain DC Water's financial sustainability
- Reserve funds can be maintained at target levels
- Debt service coverage is adequate to meet required bond covenants

Comparison of Revenues and Expenses

FY 2023	Financial Plan	Raftelis Model	Delta
Revenue			
Operating (1)	\$752,744,272	\$750,111,139	\$(2,633,133)
Non-Operating	\$47,248,509	\$47,248,509	\$ -
<i>Total: Revenue</i>	<i>\$799,992,781</i>	<i>\$797,359,648</i>	<i>\$(2,633,133) (0.3%)</i>
Expenses			
Operating	\$374,597,251	\$374,597,251	\$ -
Debt Service & Paygo (2)	\$283,825,238	\$283,872,750	\$47,512
<i>Total: Expenses</i>	<i>\$658,422,489</i>	<i>\$658,470,002</i>	<i>\$47,513 0.0%</i>
Net Cash Available for PAYGO Capital & Other Cash Needs	\$141,570,292	\$138,889,646	\$(2,680,645)

- 1) Raftelis' revenue estimate includes slightly different usage and customer number assumptions; the Raftelis residential and commercial estimate is based on adjusting usage for CAP accounts, which receive a discount, while metering fee revenues are based on updated meter counts provided through DC Water's billing system.
- 2) DC Water's Financial Plan initially showed a historical estimate for EMCP and Commercial Paper Debt, which was subsequently adjusted to reflect the most recent estimates from PFM. The remaining difference reflects updated estimates for future debt.

Comparison of Revenues and Expenses

FY 2024	Financial Plan	Raftelis Model	Delta
Revenue			
Operating (1)	\$778,520,598	\$775,002,667	\$(3,517,931)
Non-Operating	\$49,184,029	\$49,184,029	\$ -
<i>Total: Revenue</i>	<i>\$827,704,627</i>	<i>\$824,186,696</i>	<i>\$(3,517,931) (0.4%)</i>
Expenses			
Operating	\$386,093,987	\$386,093,987	\$ -
Debt Service & Paygo (2)	\$296,193,480	\$296,349,597	\$156,117
<i>Total: Expenses</i>	<i>\$682,287,467</i>	<i>\$682,443,584</i>	<i>\$156,117 0.0%</i>
Net Cash Available for PAYGO Capital & Other Cash Needs	\$145,417,159	\$141,743,112	\$(3,674,047)

- 1) Raftelis' revenue estimate includes slightly different usage and customer number assumptions; the Raftelis residential and commercial estimate is based on adjusting usage for CAP accounts, which receive a discount, while metering fee revenues are based on updated meter counts provided through DC Water's billing system.
- 2) DC Water's Financial Plan initially showed a historical estimate for EMCP and Commercial Paper Debt, which was subsequently adjusted to reflect the most recent estimates from PFM. The remaining difference reflects updated estimates for future debt.

Cost of Service Analysis



Cost of Service Definition

- Cost of service is a principle of setting rates to recover precisely the cost of serving specific customers, based on the demands they place on the water and wastewater systems
- Cost of service-based user charges are not a tax, but rather a way to recover the costs of providing water and sewer service
- Maintains equity while accounting for affordability
 - › CAP provides discounted service for low-income customers
 - › Affordability is a Board rate setting policy objective and essential for maintaining public health

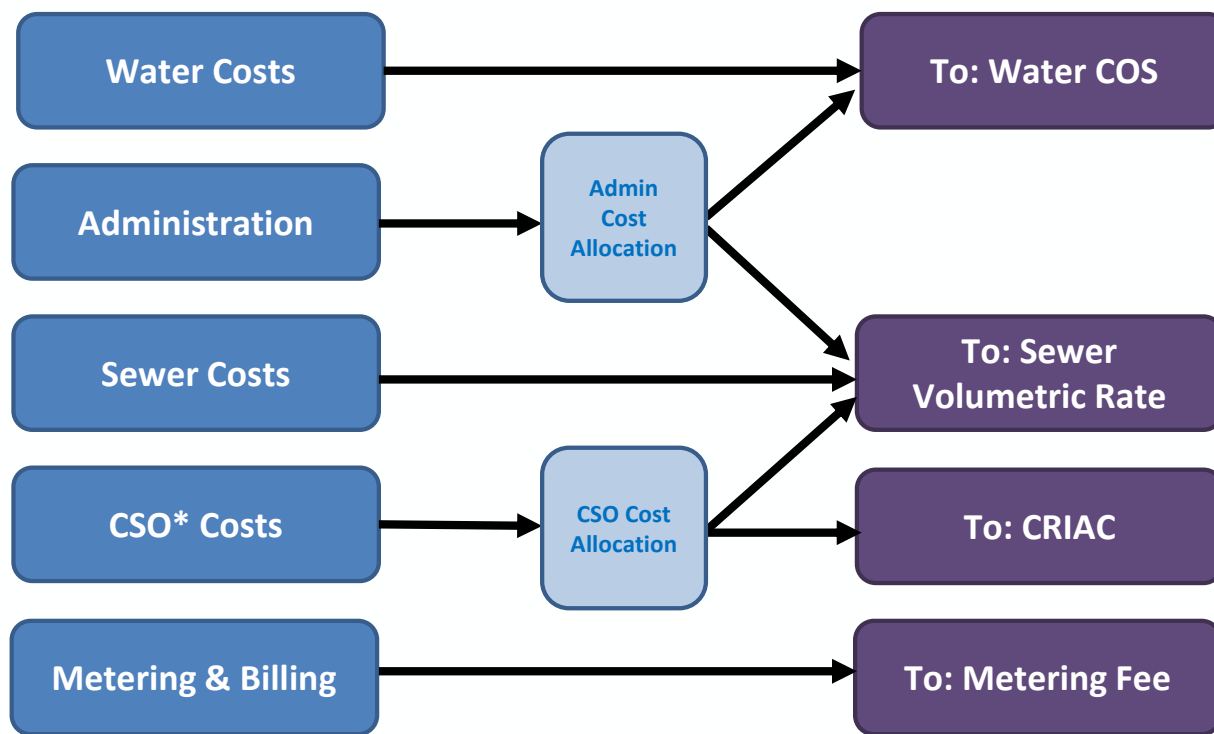
Cost of Service Initiatives

- Fully phased in reallocation of some costs associated with the Clean Rivers Impervious Area Charge (CRIAC) to the Sewer Volumetric Rate
 - › 37% reallocated to sewer based on an engineering assessment
- The revenue collected from the ongoing Water System Replacement Fee funds the annual costs of 1% of DC Water's water renewal and replacement program and offsets costs recovered through the water volumetric rates
- Cost of service update of the Groundwater Charge (enacted in 2018) and the Washington Aqueduct Discharge Rate (enacted in 2022)

Clean Rivers Allocation

- Historically, all Clean Rivers capital costs were recovered by the CRIAC
- DC Water implemented a change to bring additional equity to the Clean Rivers program. Funding for Clean Rivers is now allocated between the CRIAC (to address stormwater contributions) and the sewer volumetric rate (to address wastewater contributions).
- DC Water Engineering CRIAC allocation: 63% stormwater, 37% wastewater (fully phased in for the FY 2022 rates)

Cost of Service Allocations



* Combined Sewer Overflow

Retail Rate Development Summary, FY23

FY 2023 Unit Costs	Revenue Requirement	Units of Service	Unit Cost
Metering Fee	\$ 24,088,233	258,970 EMUs	\$ 93.02/yr
Water Volumetric Rate	\$ 162,396,157	30,534,000 Ccf	\$ 5.32/Ccf
Sewer Volumetric Rate	\$ 329,633,511	29,279,333 Ccf	\$ 11.26/Ccf
Clean Rivers IAC	\$ 91,384,596	420,000 ERUs	\$ 217.58/ERU
Water System Replacement Fee	\$ 40,000,000	529,100 EUUs	\$ 75.60/yr
Total Revenue Requirements	\$ 607,502,497		

EMUs – Equivalent Metering Units (based on a residential meter)

ERUs – Equivalent Residential Units (based on tier 1 residential sq footage)

EUUs – Equivalent Usage Units (based on average usage by meter size)

Assumes water conservation of 1.0% in FY 2023 and 2024 based on actual usage trends

Retail Rate Development Summary, FY24

FY 2024 Unit Costs	Revenue Requirement	Units of Service	Unit Cost
Metering Fee	\$ 24,092,187	258,970 EMUs	\$ 93.03/yr
Water Volumetric Rate	\$ 164,159,626	30,226,000 Ccf	\$ 5.43/Ccf
Sewer Volumetric Rate	\$ 338,754,805	28,971,416 Ccf	\$ 11.69/Ccf
Clean Rivers IAC	\$ 110,133,229	420,000 ERUs	\$ 262.22/ERU
Water System Replacement Fee	\$ 40,000,000	529,100 EUUs	\$ 75.60/yr
Total Revenue Requirements	\$ 637,139,846		

EMUs – Equivalent Metering Units (based on a residential meter)

ERUs – Equivalent Residential Units (based on tier 1 residential sq footage)

EUUs – Equivalent Usage Units (based on average usage by meter size)

Assumes water conservation of 1.0% in FY 2023 and 2024 based on actual usage trends

Existing & Proposed Rates

Rate Component	FY 2022 (Existing)	FY 2023 (Proposed)	FY 2024 (Proposed)	FY 2023		FY 2024	
				% Difference	\$ Difference	% Difference	\$ Difference
Water Volumetric – Residential – Tier 1	\$ 3.63	\$ 4.28	\$ 4.38	17.9%	\$ 0.65	2.3%	\$ 0.10
Water Volumetric – Residential – Tier 2	\$ 4.74	\$ 5.58	\$ 5.70	17.7%	\$ 0.84	2.2%	\$ 0.12
Water Volumetric – Multi-Family	\$ 4.15	\$ 4.90	\$ 5.00	18.1%	\$ 0.75	2.0%	\$ 0.10
Water Volumetric – Non-Residential	\$ 4.91	\$ 5.78	\$ 5.89	17.7%	\$ 0.87	1.9%	\$ 0.11
Sewer Volumetric	\$ 10.64	\$ 11.26	\$ 11.70	5.8%	\$ 0.62	3.9%	\$ 0.44
Metering Fee	\$ 7.75	\$ 7.75	\$ 7.75	0.0%	\$ -	0.0%	\$ -
Clean Rivers IAC	\$ 18.40	\$ 18.14	\$ 21.86	(1.4%)	(\$ 0.26)	20.5%	\$ 3.72
WSRF	\$ 6.30	\$ 6.30	\$ 6.30	0.0%	\$ -	0.0%	\$ -
WAD Rate	\$ 3.03	\$ 3.21	\$ 3.30	6.0%	\$ 0.18	2.7%	\$ 0.09
Groundwater Fee	\$ 2.83	\$ 3.42	\$ 3.50	21.0%	\$ 0.59	2.3%	\$ 0.08

Cost of Service Allocations

Rate Component	FY 2022	FY 2023	FY 2024
Water	23.0%	25.1%	24.3%
Sewer	51.8%	50.9%	50.0%
Meter	3.9%	3.7%	3.6%
CRIAC	14.9%	14.1%	16.3%
WSRF	6.4%	6.1%	5.9%

Water & Sewer Only	FY 2022	FY 2023	FY 2024
Water	30.8%	33.0%	32.6%
Sewer	69.2%	67.0%	67.4%

Observations

- Cost recovery shifted slightly from sewer to water from FY 2022 to FY 2023 due to some operational reorganization
 - › Engineering costs increased
 - › Pumping Operations shifted more costs to water
- Meter and WSRF remained fixed over the forecast period
- CRIAC charge increased from FY 2023 to FY 2024, due to changes in debt assumptions for bond refinancing

Residential Customer Monthly Bill (5/8” / 5.42 Ccf)

	Current (FY 2022)	Calculated (FY 2023)	Calculated (FY 2024)	FY 2023		FY 2024	
				\$ Change	% Change	\$ Change	% Change
DC Water and Sewer Retail Rates	\$ 78.92	\$ 86.07	\$ 89.03	\$ 7.15	9.1%	\$ 2.96	3.4%
DC Water Clean Rivers IAC	18.40	18.14	21.86	(0.26)	-1.4%	3.72	20.5%
DC Water Customer Metering Fee	7.75	7.75	7.75	-	0.0%	-	0.0%
DC Water Water System Replacement Fee	6.30	6.30	6.30	-	0.0%	-	0.0%
Subtotal: DC Water Rates & Charges	\$ 111.37	\$ 118.26	\$ 124.94	\$ 6.89	6.2%	\$ 6.68	5.6%
District of Columbia PILOT	\$ 3.04	\$ 3.20	\$ 3.31	\$ 0.16	5.3%	0.11	3.4%
District of Columbia Right of Way Fee	1.03	1.03	1.03	-	0.0%	-	0.0%
District of Columbia Stormwater Fee	2.67	2.67	2.67	-	0.0%	-	0.0%
Subtotal District of Columbia Charges	\$ 6.74	\$ 6.90	\$ 7.01	\$ 0.16	2.4%	\$ 0.11	1.6%
Total Amount Appearing on DC Water Bill	\$ 118.11	\$ 125.16	\$ 131.95	\$ 7.05	6.0%	\$ 6.79	5.4%

**Note that the bill increases by percent change shown above are lower than those of the previous cost of service study.*

Residential CAP Customer Monthly Bill (5/8” / 5.42 Ccf)

	Current (FY 2022)	Calculated (FY 2023)	Calculated (FY 2024)	FY 2023		FY 2024	
				\$ Change	% Change	\$ Change	% Change
DC Water and Sewer Retail Rates	\$ 78.92	\$ 86.07	\$ 89.03	\$ 7.15	9.1%	\$ 2.96	3.4%
DC Water Clean Rivers IAC	18.40	18.14	21.86	(0.26)	-1.4%	3.72	20.5%
DC Water Customer Metering Fee	7.75	7.75	7.75	-	0.0%	-	0.0%
DC Water Water System Replacement Fee	6.30	6.30	6.30	-	0.0%	-	0.0%
Subtotal: DC Water Rates & Charges	\$ 111.37	\$ 118.26	\$ 124.94	\$ 6.89	6.2%	\$ 6.68	5.6%
District of Columbia PILOT	\$ 3.04	\$ 3.20	\$ 3.31	\$ 0.16	5.3%	\$ 0.11	3.4%
District of Columbia Right of Way Fee	1.03	1.03	1.03	-	0.0%	-	0.0%
District of Columbia Stormwater Fee	2.67	2.67	2.67	-	0.0%	-	0.0%
Subtotal District of Columbia Charges	\$ 6.74	\$ 6.90	\$ 7.01	\$ 0.16	2.4%	\$ 0.11	1.6%
Less: CAP Discount - 4 Ccf per Month	\$ (60.08)	\$ (65.28)	\$ (67.52)	\$ (5.20)	8.7%	\$ (2.24)	3.4%
Less: CAP Discount - % of CRIAC	(13.80)	(13.61)	(16.40)	0.19	-1.4%	(2.79)	20.5%
Less: CAP Discount - WSRF	(6.30)	(6.30)	(6.30)	-	-	-	0.0%
Subtotal: CAP Discount	\$ (80.18)	\$ (85.19)	\$ (90.22)	\$ (5.01)	6.2%	\$ (5.03)	5.9%
CAP Discount Percentage	67.9%	68.1%	68.4%				
Total Amount Appearing on DC Water Bill with CAP Discount	\$ 37.93	\$ 39.97	\$ 41.73	\$ 2.04	5.4%	\$ 1.76	4.4%

Cost of Service Findings

- Overall bill increases for FY 2023 are driven primarily by volumetric rates for water and sewer
- Bill increases for FY 2024 are primarily due to increased CRIAC borrowing as volumetric rate increases moderate
- Metering Fee and WSRF remain constant
- PILOT District Charge on the DC Water bill is increasing
- Average customer usage remains at 5.42 Ccf/month

Next Steps

- Board will be asked to approve publication of proposed rates at March 3, 2022 meeting
- DC Act 23-577 signed on January 13, 2021 requires DC Water to transmit this Cost of Service Study and the Independent Review of the Proposed Rates Report to the Mayor and the Council of the District of Columbia at least 45 days before the public hearing
- The public hearing will take place on May 11, 2022
- This report will be transmitted to the Mayor and Council on February 25, 2022

Q&A



Raftelis is a Registered Municipal Advisor within the meaning as defined in Section 15B (e) of the Securities Exchange Act of 1934 and the rules and regulations promulgated thereunder (Municipal Advisor Rule).

However, except in circumstances where Raftelis expressly agrees otherwise in writing, Raftelis is not acting as a Municipal Advisor, and the opinions or views contained herein are not intended to be, and do not constitute “advice” within the meaning of the Municipal Advisor Rule.



Thank you!

Contact: Jon Davis

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Attachment C

FY 2022 Proposed RRC Committee Workplan

Objective/Activities/Task	Date of Activity	Completed	Responsible Department
1. Adjust Retail Rates for FY 2023 & FY 2024			
a. Present FY 23 & FY 24 Budget to Board	January 6, 2022		EVP F&P
b. Present Proposed FY 23 & FY 24 Rates, Fees & Charges in the Joint Meeting of RRC and F&B Committees	January 25, 2022		Rates and Revenue
c. Independent Review of Rates – Presentation by Consultant	February 22, 2022		Rates and Revenue
d. RRC recommendation on Proposed FY 23 & FY 24 Rates, Fees and Charges	February 22, 2022		Rates and Revenue
e. Submit Independent Review of Proposed Rates and 2022 Cost of Service Study to Mayor and Council and post both on DC Water’s website	February 25, 2022		Rates and Revenue
f. Board approves Notice of Proposed Rulemaking (NOPR) for Proposed FY 23 & FY 24 Rates, Fees and Charges.	March 3, 2022		Board of Directors
g. Publish NOPR in D.C. Register for Proposed FY 23 & FY 24 Rates, Fees and Charges	March 18, 2022		DGLA
h. Outreach and Public Comment Period	March 18 - May 16, 2022		OMAC & Board Secretary
i. Public Hearing	May 11, 2022		Board of Directors
j. Public Hearing Record Closes	May 16, 2022		Board Secretary
k. Submit Response to Public Comments report to Board and post on DC Water website	May 31, 2022		Rates and Revenue
l. Present final FY 23 & FY 24 Rates, Fees and Charges to RRC for recommendation to Board	June 28, 2022		Rates and Revenue
m. Board approves Notice of Final Rulemaking (NOFR) for FY 23 & FY 24 Rates, Charges & Fees	July 7, 2022		Board of Directors
n. Publish NOFR in D.C. Register for Amended Rates, Fees and Charges	July 22, 2022		DGLA
o. Amended Rates, Fees and Charges Go-Live	October 1, 2022 (FY 2023) October 1, 2023 (FY 2024)		Rates and Revenue

Objective/Activities/Task	Date of Activity	Completed	Responsible Department
2. 2022 Cost of Service Study (COS) for Water, Sewer and CRIAC			
a. Present COS to RRC	January 25, 2022		Rates & Revenue
b. Post Final COS on DC Water’s website	February 25, 2022		

Attachment C

FY 2022 Proposed RRC Committee Workplan

Objective/Activities/Task	Date of Activity	Completed	Responsible Department
3. 2022 Potomac Interceptor Cost of Service Study (FY 2023 – FY 2025)			
a. <i>Present 2022 Potomac Interceptor Cost of Service Study for FY 2023 – FY 2025 rates to RRC</i>	April 26, 2022		Rates & Revenue

Objective/Activities/Task	Date of Activity	Completed	Responsible Department
4. New High Flow Filter Backwash Sewer Service Rate			
a. <i>Presentation to RRC amend Retail Sewer Rates Regulations to Establish new Filter Backwash Sewer Rate</i>	July 27, 2021	√	Clean Water Quality and Technology
b. <i>RRC recommend approval of proposal to amend the Retail Sewer Rates Regulations to Establish new Filter Backwash Sewer Rate</i>	July 27, 2021	√	RRC
c. <i>Board approval to publish Notice of Proposed Rulemaking (NOPR) to amend the Retail Sewer Rates Regulations to Establish new Filter Backwash Sewer Rate</i>	September 2, 2021	√	Board of Directors
d. <i>Post COS on website</i>	September 14, 2021	√	Rates & Revenue
e. <i>Publish NOPR and Notice of Public Hearing in D.C. Register</i>	September 17, 2021	√	DGLA
f. <i>Outreach and Public Comment Period</i>	Sept. 17 – Nov. 15, 2021	√	Marketing & Comm.Rates and Revenue
g. <i>Submit Cost of Service study to Mayor and Council and post on DC website</i>	September 20, 2021	√	Revenue
h. <i>Submit Independent Review of Proposed Rates to Mayor and Council and post on website</i>	October 6, 2021		Rates and Revenue
i. <i>Public Hearing</i>	November 10, 2021	√	Board of Directors
j. <i>Public Comment Period Closes</i>	November 15, 2021	√	Board Secretary
k. <i>Present Response to Comments Report to RRC and post on DC Water website</i>	November 16, 2021	√	Rates and Revenue/Pretreatment
l. <i>RRC approves final proposal to amend Retail Sewer Rates Regulations to Establish new Filter Backwash Sewer Rate</i>	November 16, 2021	√	RRC
m. <i>Board approval to publish Notice of Final Rulemaking (NOFR)</i>	December 2, 2021	√	Board of Directors
n. <i>Publish NOFR in D.C. Register</i>	December 17, 2021	√	DGLA
o. <i>Implementation of the new High Flow Filter Backwash Sewer Rate</i>	December 17, 2021	√	CWQT

Attachment C

FY 2022 Proposed RRC Committee Workplan			
Objective/Activities/Task	Date of Activity	Completed	Responsible Department
5. Proposal to Amend CAP Regulations to Extend DC Water Cares Residential and Multi-family Programs for FY 2022 and Waive FY 2021 CAP2 Customer Recertification Requirement for FY 2022			
a. Update to RRC on DC Water Cares Residential and Multi-family Assistance Programs (RAP and MAP Programs for FY 2022)	June 22, 2021	√	Customer Service
b. Presentation of Proposal to RRC to Amend CAP Regulations to Extend DC Water Cares RAP and MAP Programs for FY 2022 and publication of NOEPR	July 27, 2021	√	Customer Service
c. RRC Recommends Approval of Proposal to Board to Amend the CAP Regulations to Extend DC Water Cares RAP and MAP Programs for FY 2022	July 27, 2021	√	RRC
d. Update RRC to recommend CAP amendments to waive FY 2021 CAP2 Customer's Recertification requirements for FY 2022	August 31, 2021	√	Customer Service/ DGLA
e. RRC recommends Approval of Proposal to Board to Amend te CAP Regulations to waive FY 2021 CAP2 Customer's Recertification Requirement for FY 2022 with other CAP amendments	August 31, 2021	√	Customer Service/ DGLA
f. Board Approval to Publish Notice of Emergency and Proposed Rulemaking (NOEPR) to Amend CAP Regulations to Extend DC Water Cares RAP and MAP Programs for FY 2022 and Waive FY 2021 CAP2 Customer's Recertification Requirement for FY 2022	September 2, 2021	√	Board of Directors
g. Publish NOEPR and Notice of Public Hearing in D.C. Register	September 17, 2021	√	DGLA
h. Public Comment Period Begins	Sept. 17 – Nov. 15, 2021	√	Marketing & Comm.
i. Implement extended DC Water Cares RAP and MAP Programs for FY 2022 and Waiver of FY 2021 CAP2 Customer's Recertification Requirement for FY 2022	October 1, 2021	√	Customer Servic
j. Public Hearing	November 10, 2021	√	RRC
k. Public Comment Period Closes	November 15, 2021	√	Board Secretary
l. Present proposal to RRC for Notice of Final Rulemaking (NOFR) for DC Water Cares RAP, MAP and CAP2 including responses ro comments	November 16, 2021	√	RRC

Attachment C

FY 2022 Proposed RRC Committee Workplan

Objective/Activities/Task	Date of Activity	Completed	Responsible Department
5. Proposal to Amend CAP Regulations to Extend DC Water Cares Residential and Multi-family Programs for FY 2022 and Waive FY 2021 CAP2 Customer Recertification Requirement for FY 2022 (Continued)			
<i>m. RRC recommendation for Board to approve and adopt for publication of NOFR for DC Water Cares RAP and MAP Programs and Waiver of CAP2 Recertification for FY 2022</i>	November 16, 2021	√	RRC
<i>n. Board approval and adoption for publication of NOFR for DC Water Cares RAP and MAP Programs and Waiver of CAP2 Recertification for FY 2022</i>	December 2, 2021	√	Board of Directors
<i>o. Publish NOFR in the D.C. Register</i>	December 17, 2021	√	DGLA
<i>p. Continue Implementing DC Water Cares RAP and MAP Programs and Waiver of FY 2021 CAP2 Customer's Recertification Requirement for FY 2022</i>	December 17, 2021	√	Customer Service

Objective/Activities/Task	Date of Activity	Completed	Responsible Department
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6. Amend 21 DCMR Chapter 4			
<i>a. Present Proposed Revisions to Regulations for Customers Challenging their Bills to RRC</i>	July 27, 2021	√	Customer Service
<i>b. RRC recommendations for Board approval for of proposal proposed to amendments to 21 DCMR Chapter 4 regulations</i>	July 27, 2021	√	RRC
<i>c. Board Approval to Publish Notice of Proposed Rulemaking (NOPR) to Amend 21 DCMR Chapter 4 regulations</i>	September 2, 2021	√	Board of Directors
<i>d. Publish NOPR in DC Register</i>	September 17, 2021	√	Legal Affairs
<i>e. Outreach and Public Comment Period</i>	Sept. 17 – Oct. 18, 2021	√	OMAC & Board
<i>f. RRC recommendation for Board approval and adoption of final amendments to 21 DCMR Chapter 4 regulations</i>	November 16, 2021	√	Secretary RRC
<i>g. Board Approval and Adoption of Notice of Final Rulemaking (NOFR) to Amend 21 DCMR Chapter 4 regulations</i>	December 2, 2021	√	Board of Directors
<i>h. Publish NOFR in the DC Register</i>	December 17, 2021	√	DGLA
<i>i. Chapter 4 Rules and Billing System – Go Live</i>	December 17, 2021	√	Customer Service

Attachment C

FY 2022 Proposed RRC Committee Workplan

Objective/Activities/Task	Date of Activity	Completed	Responsible Department
7. 2022 Cost of Service Miscellaneous Fees and Charges			
a. <i>RRC COS Update and Recommendation on Proposed Amendments to Miscellaneous Fees & Charges</i>	March 22, 2022		Rates & Revenue
b. <i>Board Approval of Notice of Proposed Rulemaking (NOPR) for Miscellaneous Fees & Charges</i>	April 7, 2022		Board of Directors
c. <i>Publish NOPR in DC Register</i>	April 22, 2022		DGLA
d. <i>Public Comment period</i>	April 22 – May22, 2022		Board Secretary
e. <i>RRC Final Recommendation to Approve Amendments for Miscellaneous Fees & Charges</i>	May 24, 2022		Rates & Revenue
f. <i>Board Approval of Notice of Final Rulemaking (NOFR)</i>	June 2, 2022		Board of Directors
g. <i>Publish NOFR in DC Register</i>	June 17, 2022		DGLA
h. <i>Miscellaneous Fees & Charges Go-Live</i>	June 17, 2022		Rates & Revenue/ Permitting/Customer Care

8. Delinquent Accounts			
a. <i>Soldiers Home Negotiations</i>	Monthly, as needed		DGLA

9. Rate Stabilization Fund			
a. Rate Stabilization Fund	Monthly, as needed		Rates & Revenue



Attachment D

**D.C. WATER AND SEWER AUTHORITY
BOARD OF DIRECTORS
RETAIL WATER & SEWER RATES
COMMITTEE MEETING**

**Tuesday, February 22, 2022; 9:30 a.m.
AGENDA**

Call to Order	Committee Chairman
Monthly Updates	Chief Financial Officer
Committee Workplan	Chief Financial Officer
Agenda for March 22, 2022 Committee Meeting	Committee Chairman
Other Business	Chief Financial Officer
Adjournment	

*Detailed agenda can be found on DC Water's website at www.dewater.com/about/board_agendas.cfm