2024 Utility Rates Public Hearing Monday, November 27, 2023







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Utility Funds

Water Fund Wastewater Fund Stormwater Fund Solid Waste Fund











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Water Utility Fund



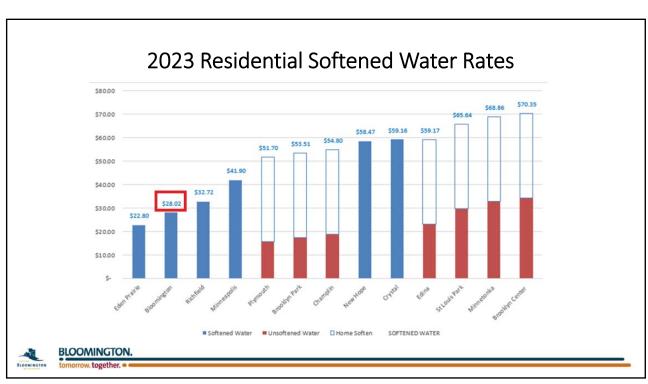
The City strives to provide an uninterrupted supply of high-quality drinking water at an affordable and equitable rate that ensures long-term sustainability of the water system.

This fund accounts for the costs related to the operation, maintenance and renewal of the City-owned water system.





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Proposed 2024 Water Rates

	2023 Rate (per 1,000 gallons)	2024 Proposed Rate (per 1,000 Gallons)	Rate Change	% Increase
Tier 1	\$4.67	\$5.02	\$0.35	7.50%
Tier 2	\$8.22	\$8.84	\$0.62	7.50%

Tier 1 Rate applies to the first 12,000 gallons of water consumed (bi-monthly). Tier 2 Rate applies to the additional gallons over 12,000 (bi-monthly)



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WATER UTILITY - FUND 6100 - 2024 RATES AT 7.5% INCREASE

	2021	2022	2023	2024	2025	2026	2027
				BUDGET			
DESCRIPTION	ACTUAL	ACTUAL	ESTIMATED	REQUEST	PROJECTED	PROJECTED	PROJECTED
REVENUE S:							
TIER ONE WATER SALES	11,209,841	11,745,257	12,626,151	13,573,113	14,387,499	15,106,874	15,711,149
TIER TWO WATER SALES	6,428,550	6,137,033	6,597,310	7,092,109	7,517,635	7,893,517	8,209,258
CELL TOWER REVENUE	167,123	203,000	200,000	200,000	165,000	165,000	165,000
AMERICAN RESCUE PLAN FUNDS	386,000	1,852,080	1,761,920	-	-		
INTEREST AND OTHER REVENUES	814,099	519,171	785,000	900,000	887,950	855,108	870,482
TOTAL REVENUES	19,005,613	20,456,541	21,970,382	21,765,221	22,958,085	24,020,500	24,955,889
EXPENSES:							
SALARIES AND BENEFITS	3,895,407	4, 180, 987	4,593,544	4,721,540	4,863,186	5,009,082	5,159,354
MATERIALS, SUPPLIES, SERVICES	9,138,798	10,647,604	13,151,715	12,936,173	13,712,343	14,535,084	14,971,137
CAPITAL OUTLAY	1,859,611	2,442,194	4,564,066	4,179,000	8,125,000	3,435,000	3,915,000
DEBT SERVICE	133,394	135,094	136,944	131,069	136,769	134,169	-
TOTAL EXPENSES	15,027,210	17,405,879	22,446,269	21,967,782	26,837,298	23,113,335	24,045,491
TOTAL GAIN (LOSS)	3,978,403	3,050,662	(475,887)	(202,560)	(3,879,214)	907,165	910,398
	119%	147%	131%	90%	90%	92%	97%
TOTAL WORKING CAPITAL BALANCE	10,280,754	13,331,416	12,855,529	12,652,968	8,773,755	9,680,920	10,591,318
TOTAL WORKING CAPITAL GOAL	8,675,459	9,069,532	9,848,859	14,118,152	9,722,610	10,476,440	10,922,612
Operations: Cash flow 2 months	2,574,000	2,703,000	3,204,000	3,444,000	3,651,000	3,833,000	3,987,000
Emergency Repairs	500,000	500,000	500,000	500,000	500,000	500,000	500,000
Unscheduled System alterations	300,000	300,000	300,000	300,000	300,000	300,000	300,000
Infrastructure							
Capital Projects	3, 390, 000	3, 390, 000	4,179,000	8, 125, 000	3, 435, 000	3,915,000	3,840,000
Reserve for Future Asset Renewal	1,911,459	2, 176, 532	1,665,859	1,749,152	1,836,610	1,928,440	2,295,612
Total Infrastructure	5 301 459	5 566 532	5 844 859	9 874 152	5 271 610	5 843 440	6 135 612



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Wastewater Utility Fund

The City provides sanitary service capacity and maintenance to minimize system blockages and infiltration.

A significant expense in this fund is the wastewater sewer collection system charges from the Metropolitan Council Environmental Services (MCES).







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Proposed 2024 Wastewater Rates

	2023 Rate (per 1,000 gallons)	2024 Proposed Rate (per 1,000 Gallons)	Rate Change	% Increase
Wastewater Rate	\$5.29	\$5.50	\$0.21	4.00%





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WASTEWATER UTILITY - FUND 6150 - 2024 RATES AT 4.0% INCREASE

	2021	2022	2023	2024	2025	2026	2027
				BUDGET			
DE SCRIPTION	ACTUAL	ACTUAL	ESTIMATED	REQUEST	PROJECTED	PROJECTED	PROJECTED
REVENUE S:							
PERMITS - ROW AND SEWER	399,891	443, 191	320,000	320,000	286,000	286,000	286,000
GRANT REVENUE	-	50,000	-	-	-	-	-
CUSTOMER UTILITIES	12,945,954	13,418,937	13,821,505	14,374,365	14,805,596	15,397,820	16,475,668
CELL TOWER	33,499	51,866	32,000	32,000	32,000	32,000	32,000
TRANSFER IN - SOLID WASTE LOAN REPAYMENT	309,000	-	-	-	-	-	-
OTHER REVENUES	112,296	(201, 181)	199,000	199,000	226,000	224,000	202,000
TOTAL REVENUES	13,800,640	13,762,813	14,372,505	14,925,365	15,349,596	15,939,820	16,995,668
EXPENSE 6.							
EXPENSES:	4754000	4 000 040	0.440.000	0.047.507	0.004.004	0.050.047	0.400.405
SALARIES AND BENEFITS	1,754,696	1,866,848	2,146,683	2,217,567	2,284,094	2,352,617	2,423,195
MATERIALS, SUPPLIES, SERVICES	1,794,015	1,927,226	2,197,714	2,405,800	2,550,148	2,703,157	2,865,346
MET COUNCIL SEWER CONTRACT	7,315,820	7,608,169	8,244,953	9,100,000	9,555,000	10,032,750	10,534,388
CAPITAL OUTLAY	903,569	832,158	1,650,000	1,450,000	1,170,000	3,000,000	2,000,000
TOTAL EXPENSES	11,768,100	12,234,401	14,239,350	15,173,367	15,559,242	18,088,524	17,822,929
TOTAL GAIN (LOSS)	2,032,540	1,528,412	133,155	(248,002)	(209,646)	(2,148,704)	(827,262)
	135%	146%	139%	128%	119%		80%
TOTAL WORKING CAPITAL BALANCE	11,163,512	12,691,924	12,825,079	12,577,078	12,367,432	10,218,728	9,391,467
TOTAL WORKING CAPITAL GOAL	8,248,988	8,685,577	9,214,317	9,856,246	10,394,463	10,991,316	11,705,088
Operations: Cash flow 2 months	2,112,000	2, 175, 000	2,304,000	2,396,000	2, 468, 000	2,566,000	2,746,000
Emergency Repairs	500,000	500,000	500,000	500,000	500,000	500,000	500,000
Unscheduled System Alterations	300,000	300,000	300,000	300,000	300,000	300,000	300,000
Infrastructure							
Capital	1,200,000	1,800,000	1,450,000	1,170,000	3,000,000	2,000,000	3,000,000
Reserve for Future Asset Renewal	4,136,988	3,910,577	4,660,317	5,490,246	4, 126, 463	5, 625, 316	5,159,088
Total Infrastructure	5,336,988	5, 710, 577	6,110,317	6,660,246	7, 126, 463	7, 625, 316	8,159,088



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Storm Water Utility Fund



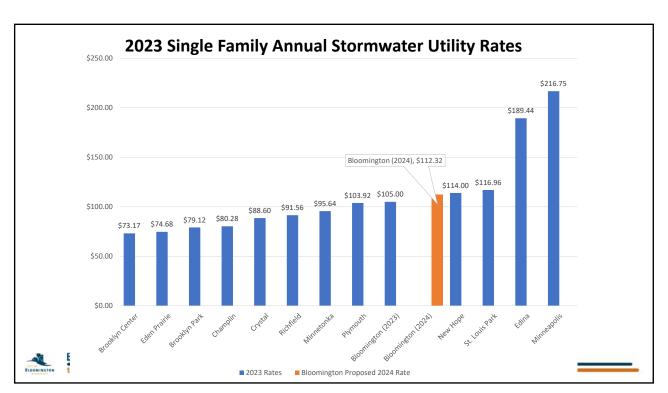
This fund provides for the operations, maintenance and improvements to the storm sewer system through a storm utility fee charged to property owners.

The fee is intended to recover costs associated with providing storm water utility service to residents and commercial establishments in a fair and equitable manner.





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Proposed 2024 Storm Water Rates

	2023 Rate	2024 Proposed Rate	Rate Change	% Increase
Cemeteries, Parks, Golf Courses	\$11.50	\$12.31	\$0.81	7.00%
Single Family Residential (1/3 acre)	\$8.75	\$9.36	\$0.61	7.00%
School, Institution	\$43.72	\$46.78	\$3.06	7.00%
Church, Multi-family residential	\$62.08	\$66.43	\$4.35	7.00%
Commercial, Industrial	\$110.50	\$118.24	\$7.74	7.00%



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	2021	2022	2023	2024	2025	2026	2027
DESCRIPTION	ACTUAL	ACTUAL	ESTIMATED	BUDGET	PROJECTED	PROJECTED	PROJECTED
REVENUES:							
OPERATING UTILITIES	6.958.718	7,027,798	7,414,327	7,933,330	8,409,330	8,913,889	9.359.584
BOND PROCEEDS	52.507	52,507	-	-	-	-	-
GRANT REVENUES	45,491	12,000	-	-	-	-	-
OTHER REVENUES	175,172	(209, 300)	284,105	280,489	272,873	262,256	239,640
OTAL REVENUES	7,231,888	6,883,005	7,698,432	8,213,819	8,682,203	9,176,145	9,599,224
XPENSES:							
SALARIES AND BENEFITS	1,653,946	1,601,435	1,686,606	1,765,238	1,818,195	1,872,741	1,928,923
MATERIALS, SUPPLIES, SERVICES	1,569,647	1,762,229	2,022,193	1,987,042	2,124,153	2,187,878	2,253,514
CAPITAL OUTLAY	2,069,712	5,581,856	4,703,000	4,823,000	4,450,000	5,950,000	4,213,000
DEBT SERVICE	980,125	1,006,229	1,013,563	1,012,438	1,004,938	1,006,063	1,000,688
OTAL EXPENSES	6,273,430	9,951,749	9,425,362	9,587,718	9,397,286	11,016,681	9,396,125
OTAL GAIN (LOSS)	958,458	(3,068,744)	(1,726,930)	(1,373,899)	(715,083)	(1,840,536)	203.099
` '	157%	149%	124%	97%	90%	80%	90%
OTAL WORKING CAPITAL BALANCE	14,960,454	11,891,710	10,164,781	8,790,882	8,075,799	6,235,263	6,438,362
OTAL WORKING CAPITAL GOAL	9,554,113	7,963,887	8,180,263	9,083,500	8,997,000	7,752,350	7,143,091
CASH FLOW (2 MONTHS REVENUES)	1,145,000	1, 168, 000	1,236,000	1,322,000	1,402,000	1,486,000	1,560,000
EMERGENCY/UNSCHEDULED REPAIRS	1,545,000	1,841,350	1,896,591	1,500,000	1,545,000	1,591,350	1,639,091
OXBORO LAKE PROJECT	3,000,000	, ,					, ,
CSWMP/WPMP (902) (1/2 of CIP Cost)	631,805	650, 759	670,282	335,000	325,000	325,000	335,000
494 MNDOT WORK		1,000,000	1,000,000	-		1,000,000	1,000,000
PMP (1/2 of PMP CIP Cost)	1,738,911	1,791,078	1,844,811	1,200,000	975,000	1,000,000	1,000,000
STORM WATER MAINTENANCE (901) (1/2 of CIP	643,397	662, 699	682,580	276,500	300,000	300,000	309,000
UNSCHED STORM SEWER IMPROVEMENTS	250,000	250,000	250,000				
FLOOD CONTROL IMPROVEMENTS	300,000	300,000	300,000				
NPDES REQUIREMENTS	300,000	300,000	300,000				
TMDL (PENN LAKE)				2,700,000	2, 700, 000	1,000,000	
SALT SHED & WASHOUT STATION IMP.				750,000	750,000	750,000	
LYNDALE AVE CORRIDOR STORM IMP.							1,000,000
ADAPTIVE LEVEL CONTROL SYSTEMS PROJECT	S		_	1,000,000	1,000,000	300,000	300,000

Solid Waste Utility

BAGS

This fund accounts for:

- City-wide garbage
- Recycling
- Organics recycling service
- · Yard waste program
- Bulky Item Management Program
- Clean-ups after major storm events
- Private property Environmental Health abatements
- Forestry and removal of diseased trees moving out of this fund to the Parks & Recreation Special Revenue Fund





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GARBAGE RATES

Including Taxes and Fees

	2023 Rate	2024 Proposed Rate	Rate Change	% Increase
Small garbage cart	\$13.03	\$13.56	\$0.53	3.96%
Medium garbage cart	\$17.44	\$18.29	\$0.84	4.61%
Large garbage cart	\$21.85	\$23.02	\$1.15	4.98%

Rate Drivers:

- Price escalator set in contract for collection, 3% increase in 2024
- · Disposal cost at Hennepin Energy Recovery Center
- Administrative charge, increasing 3%
- · MN State Solid Waste Tax and Hennepin County Solid Waste Fee



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RECYCLING RATES

	2024 Proposed Rate		% Increase	
\$6.29	\$6.48	\$0.19	3.00%	

Rate Drivers:

- Price escalator set in contract for collection, 3% increase
- Recycling Commodity Adjustment Offset Fee (RCAO):
 Established annually in October based on previous 12 months published commodity indices, composition of recycling as determined through annual recycling sorts and recycling tonnages.







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ORGANICS RECYCLING RATES

2023 Rate	2024 Proposed Rate	Rate Change	% Increase
\$5.50	\$5.67	\$0.17	3.00%



- Service began March 2022
- Like regular recycling, rate is paid by all residents with City garbage and recycling service
- · Residents need to sign up for a cart
- 27.9% of households participating





BULKY ITEM MANAGEMENT RATE

2023 Rate	2024 Proposed Rate	Rate Change	% Increase
\$3.71	\$3.82	\$0.11	3.00%



Updated program includes:

- Reimagined every other year curbside cleanup
- Annual community drop-off event
- One to two community swap events per year for reusable items
- Regular curbside collection of reusable and recyclable bulky items





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SOLID WASTE - FUND 6250 - 2024 RATES 4.66% AVG. INCREASE FOR GARBAGE AND 3.0% FOR RECYCLING AND ORGANICS

	2021	2022	2023	2024	2025	2026	2027
				BUDGET			
DE SCRIPTION	ACTUAL	ACTUAL	E STIMATED	REQUEST	PROJECTED	PROJECTED	PROJECTED
REVENUES:							
BULKY ITEM MGMT. AND STORM EVENT CLEAN-UP	1,385,056	1,339,412	1,094,200	1,180,747	1,216,169	1,252,654	1,290,234
GARBAGE BILLINGS	3,607,844	3,609,066	3,795,059	3,970,660	4,248,606	4,439,793	4,639,584
RECYCLING BILLINGS	1,610,659	1,588,313	1,645,464	1,695,168	1,813,830	1,868,245	1,924,292
ORGANICS RECYCLING BILLINGS	-	1,212,481	1,480,656	1,483,272	1,587,101	1,634,714	1,683,755
YARD WASTE SUBSCRIPTIONS / STICKERS	1,271,062	1,324,523	1,357,439	1,417,535	1,488,412	1,533,064	1,579,056
PROPERTY TAXES	185,000	185,000	185,000	•	-	-	-
OTHER REVENUES	349,049	694,257	768,485	479,209	442,669	443,743	444,844
TOTAL REVENUES	8,408,671	9,953,052	10,326,303	10,226,591	10,796,787	11,172,214	11,561,766
EXPENSES:							
SALARIES AND BENEFITS	279,584	212,888	329,915	267,335	275,355	283,616	292,124
MATERIALS & SUPPLIES	6,997,800	8,896,955	9,641,380	9,249,154	9,878,057	10,173,349	10,477,499
CURBSIDE CLEANUP	961,174	1,145,156	-	1,466,400	-	1,569,048	-
CAPITAL OUTLAY	3,150	-	-	-	-	-	-
TRANSFERS OUT TO WASTEWATER FOR LOAN	309,000	-	-	-	-	-	-
TOTAL EXPENSES	8,550,708	10,254,999	9,971,295	10,982,889	10,153,412	12,026,012	10,769,623
TOTAL GAIN (LOSS)	(142,036)	(301,947)	355,008	(756, 298)	643,375	(853,799)	792,143
	115%	84%	112%	99%	95%	74%	87%
TOTAL WORKING CAPITAL BALANCE	1,803,430	1,501,483	1,856,491	1,100,193	1,743,567	889,769	1,681,911
TOTAL WORKING CAPITAL GOAL	1,571,266	1,779,345	1,663,025	1,112,324	1,827,725	1,199,251	1,933,993



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Key Rate Drivers

Water/Wastewater/Stormwater

- Increases in supplies, contract services, materials
- Capital project costs for asset infrastructure renewal and replacement
- Increase from MCES (Metropolitan Council Environmental Services) wastewater treatment (over 9% for 2024)

Solid Waste

- Price escalator set in contract for collection
- Disposal cost at Hennepin Energy Recovery Center
- Administrative charge
- MN State Solid Waste Tax and Hennepin County Solid Waste Fee



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Examples of Upcoming Utility Projects in CIP

Water Fund

- 2024: \$1,350,000 Rehabilitation of ground water wells that supply the water treatment plant.
- 2025-2026: \$9,000,000 Construction of mechanical dewatering secondary solids at water treatment plant.
- 2025-2033: \$6,600,000 AMI (Advanced Metering Infrastructure) implementation – improved capabilities and enhanced conservation.

Stormwater Fund

 2026 \$2,700,000 Address impaired waters listings per Clean Water Act Requirements



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Recap of Proposed 2024 Utility Rate Increases

Utility	Proposed 2024 Rate Increase
Water	7.50%
Wastewater	4.00%
Stormwater	7.00%
Garbage weighted avg. of small, medium, & large carts	4.66%
Recycling	3.00%
Bulky Item Management	3.00%
Organics	3.00%





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Samples of Residential Utility Bills 2023 vs 2024

	2023	2024	2023	2024	2023	2024
	Minimum	Minimum	Medium	Medium	Large	Large
	4,000 gal. wtr	4,000 gal. wtr	11,000 gal. wtr	11,000 gal. wtr	22,000 gal. wtr	22,000 gal. wtr
	Small Garbage	Small Garbage	Medium Garbage	Medium Garbage	Large Garbage	Large Garbage
Storm Drain	\$17.50	\$18.73	\$17.50	\$18.73	\$17.50	\$18.73
Bulky Item Mgmt Fee	\$7.42	\$7.64	\$7.42	\$7.64	\$7.42	\$7.64
Recycling	\$12.58	\$12.96	\$12.58	\$12.96	\$12.58	\$12.96
Garbage	\$20.80	\$21.66	\$27.84	\$29.22	\$34.88	\$36.76
Henn. Co. SWM Fee (15.5%)	\$3.22	\$3.36	\$4.32	\$4.53	\$5.41	\$5.70
Organics	\$11.00	\$11.34	\$11.00	\$11.34	\$11.00	\$11.34
Water Tier 1 < 12K	\$18.68	\$20.08	\$51.37	\$55.22	\$56.04	\$60.24
Water Tier 2 >12K	\$0.00	\$0.00	\$0.00	\$0.00	\$82.20	\$88.40
State Test Fee	\$1.62	\$1.62	\$1.62	\$1.62	\$1.62	\$1.62
Sewer (base charges)	\$21.16	\$22.00	\$58.19	\$60.50	\$116.38	\$121.00
MN Solid Waste Mgmt Tax (9.75%)	\$2.03	\$2.12	\$2.72	\$2.85	\$3.41	\$3.59
Total:	\$116.01	\$121 51	\$194 56	\$204.61	\$348 44	\$367.98

increase of \$5.50 bi-monthly x 6 bills a year \$33.00 increase/yr increase of \$10.05 bi-monthly x 6 bills a year \$60.30 increase/yr

increase of \$19.54 bi-monthly x 6 bills a year \$117.24 increase/yr

Residential utilities are billed bi-monthly, 6 times a year.





2024 Utility Fund Rates Public Hearing

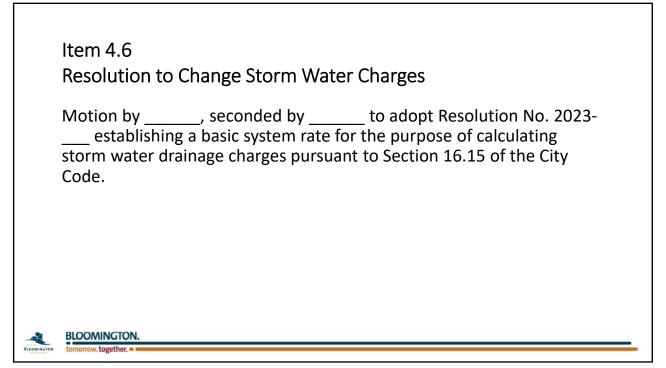




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Item 4.4 Ordinance to Increase Water and Wastewater Rates Motion by ______, seconded by ______ to adopt Ordinance No. 2023-___ amending Appendix A of the Bloomington City Code to increase water and wastewater rates as indicated in Chapter 11. Motion by ______, seconded by ______ to adopt Resolution No. 2023-___ Resolution Directing Summary Publication of Ordinance No. 2023-___ Ordinance to increase water and wastewater rates.

	Item 4.5 Ordinance to Increase Solid Waste and Refuse Collection Fees
	Motion by, seconded by to adopt Ordinance No. 2023 amending Appendix A of the Bloomington City Code to increase solid waste and refuse collection fees indicated in Chapter 11.
	Motion by, seconded by to adopt Resolution No. 2023 Resolution Directing Summary Publication of Ordinance No. 2023 Ordinance to increase solid waste and refuse collection fees.
BLOOMINGTON	BLOOMINGTON. tomorrow. together. •



Item 4.7 Resolution Approving 2023 Utility Fund Budgets

Motion made by _____, seconded by _____to adopt Resolution No. 2023 - ___, Resolution Adopting 2024 Water, Wastewater, Storm Water and Solid Waste Enterprise Fund Budgets.

- Fund 6100 Water
- Fund 6150 Wastewater
- Fund 6200 Storm Water
- Fund 6250 Solid Waste



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