



Watertown City Council
Work Session

Mayor Michael Walters
Fred McGuire
Adam Pawelk
Dan Schuette
Kay Thul

1. Call To Order And Roll Call
2. New Business
 - 2.I. 2024 Enterprise Budget Workshop

Documents:

[2024 ENTERPRISE BUDGET WORKSHOP.PDF](#)

- 2.II. Personnel Discussion

Documents:

[PERSONNEL DISCUSSION.PDF](#)

3. Adjournment

All minutes are available on the website or can be requested by contacting City Hall.

309 Lewis Avenue South; P.O. Box 279, Watertown, MN 55388

Watertown City Council

November 14, 2022

Agenda Item:	2024 Enterprise Funds Budget
Request for Action:	Discuss and Provide Direction on Enterprise Funds and Utility Rates
Employee/Dept.:	Jake Foster, City Administrator

Background:

Up until this point, City Council has discussed the 2024 general fund budget/tax levy and Capital Improvement Projects/Program (CIP). As part of the 2024 budget process, City Council will need to adopt budgets for the City’s enterprise funds (water, sewer, and stormwater), and subsequent utility rates to support each fund.

Due to the increase in costs for the wastewater treatment facility expansion project, the second water tower project, and various capital and operational items throughout each of the funds, staff had the City’s financial advisor update the data relating to the City’s rate study and enterprise fund rate increase recommendation outlay.

Additionally, the City previously used one “utilities” capital improvement fund from which all enterprise fund capital expenditure were funded. Per the recommendation of the City’s auditors and financial advisor, this fund was broken into three separate accounts (water, sewer, stormwater) which are operated dependently from each other.

Overall, there are not significant changes in operating expenditures for each of the enterprise funds. Some of the larger percentage increases are typically representative of nominal monetary increases. However, there are some significant increases in the sewer fund that have been increased to account for increases operational costs for the new wastewater treatment facility. Time of these operational costs will be unknown until the new facility is on-line, but staff is budgeting rather conservatively to cover these costs.

Included are two versions of the rate study. Scenario B includes a property acquisition cost of \$700k for the second water tower site. Scenario A does not. These scenarios are identical other than the property acquisition in Scenario B.

Budget Impact:

Rate Analysis Scenario A (starting at year 2022)

Dollar Change in Monthly Utility Bill											
Water	\$0.43	\$1.31	\$1.36	\$1.40	\$1.44	\$1.48	\$1.53	\$1.57	\$1.62	\$1.67	\$1.72
Sanitary Sewer	\$2.25	\$4.98	\$9.56	\$10.99	\$12.64	\$8.23	\$3.15	\$3.25	\$3.35	\$3.45	\$3.55
Stormwater	\$0.19	\$1.50	\$9.37	\$15.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$2.87	\$7.79	\$20.28	\$27.39	\$14.08	\$9.72	\$4.68	\$4.82	\$4.97	\$5.12	\$5.27

Percent Change in Monthly Utility Bill											
Water	1.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%
Sanitary Sewer	4.0%	8.5%	15.0%	15.0%	15.0%	8.5%	3.0%	3.0%	3.0%	3.0%	3.0%
Stormwater	4.8%	36.3%	166.4%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Total	2.8%	7.3%	17.7%	20.3%	8.7%	5.5%	2.5%	2.5%	2.5%	2.6%	2.6%

Rate Analysis Scenario B (starting at year 2022)

Dollar Change in Monthly Utility Bill											
Water	\$0.43	\$1.31	\$2.26	\$2.38	\$2.50	\$2.62	\$2.20	\$1.72	\$1.77	\$1.82	\$1.88
Sanitary Sewer	\$2.25	\$4.98	\$9.56	\$10.99	\$12.64	\$8.23	\$3.15	\$3.25	\$3.35	\$3.45	\$3.55
Stormwater	\$0.19	\$1.50	\$9.37	\$15.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$2.87	\$7.79	\$21.19	\$28.36	\$15.13	\$10.86	\$5.35	\$4.96	\$5.11	\$5.27	\$5.43

Percent Change in Monthly Utility Bill											
Water	1.0%	3.0%	5.0%	5.0%	5.0%	5.0%	4.0%	3.0%	3.0%	3.0%	3.0%
Sanitary Sewer	4.0%	8.5%	15.0%	15.0%	15.0%	8.5%	3.0%	3.0%	3.0%	3.0%	3.0%
Stormwater	4.8%	36.3%	166.4%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Total	2.8%	7.3%	18.5%	20.9%	9.2%	6.1%	2.8%	2.5%	2.6%	2.6%	2.6%

Funding Source:

Enterprise fund user rates

Requested Action/Motion:

Staff is requesting discussion and direction on the 2024 enterprise fund budgets.

Attachments:

Proposed 2024 enterprise funds budgets

Updated Rate Analysis Scenario A

Updated Rate Analysis Scenario B

Water Fund 2024

Expenses

		Account Descr	2022 Budget	2022 YTD	2023 Budget	2024 Budget	Change	Comment	
Source of Supply	601-49401-221	Equipment Parts	\$ 10,000	\$ -	\$ 10,000	\$ 10,000	0.0%		
	601-49401-223	Building Repair Supplies	\$ 500	\$ 1,442	\$ 1,000	\$ 1,500	50.0%		
	601-49401-311	Testing Fees	\$ 300	\$ -	\$ 500	\$ 500	0.0%	WELLS	
	601-49401-381	Electric Utilities	\$ 5,500	\$ 4,835	\$ 8,000	\$ 10,000	25.0%		
	601-49401-403	Repairs Other than Buildings	\$ 2,000	\$ -	\$ 15,000	\$ 20,000	33.3%	WELLS	
	601-49410-240	Small Tools and Minor Equip	\$ 2,000	\$ -	\$ 2,000	\$ 2,500	25.0%		
	601-49410-310	Other Professional Services	\$ 15,000	\$ -	\$ 15,000	\$ 15,000	0.0%	Water tower locations	
	601-49410-401	Repairs/Maint Buildings	\$ 500	\$ -	\$ 750	\$ 1,000	33.3%	WATER TOWERS	
	601-49410-582	Capital Building Repairs							
			\$ 35,800	\$ 6,276	\$ 52,250	\$ 60,500	15.8%		
Purification	601-49420-212	Motor Fuels	\$ 750	\$ -	\$ 1,000	\$ 1,000	0.0%		
	601-49420-213	Lubricants and Additives	\$ 100	\$ -	\$ -	\$ 100	#DIV/0!		
	601-49420-216	Chemicals and Chem Products	\$ 2,000	\$ 1,021	\$ 2,200	\$ 3,000	36.4%		
	601-49420-218	Lab Supplies	\$ 750	\$ 146	\$ 800	\$ 800	0.0%		
	601-49420-220	Repair/Maint Supply (GENERAL)	\$ 500	\$ 30	\$ 500	\$ 500	0.0%		
	601-49420-221	Equipment Parts	\$ 500	\$ 95	\$ 500	\$ 500	0.0%		
	601-49420-240	Small Tools and Minor Equip	\$ 500	\$ (0)	\$ 500	\$ 500	0.0%		
	601-49420-310	Other Professional Services	\$ 3,000	\$ 2,178	\$ 5,000	\$ 5,000	0.0%		
	601-49420-381	Electric Utilities	\$ 35,000	\$ 16,347	\$ 40,000	\$ 50,000	25.0%		
	601-49420-401	Repairs/Maint Buildings	\$ 2,000	\$ -	\$ 2,000	\$ 2,000	0.0%		
	601-49420-403	Repairs Other Than Buildings	\$ 5,000	\$ 3,915	\$ 5,000	\$ 9,000	80.0%		
	601-49420-404	Repairs/Maint Machinery/Equip	\$ 15,000	\$ 1,248	\$ 15,000	\$ 15,000	0.0%		
	601-49420-520	Buildings and Structures				\$ 5,000	#DIV/0!		
			\$ 65,100	\$ 24,980	\$ 72,500	\$ 92,400	27.4%		
Distribution	601-49430-221	Equipment Parts	\$ 1,000	\$ -	\$ 1,000	\$ 1,000	0.0%		
	601-49430-224	Street Maint Materials	\$ 4,000	\$ -	\$ 4,000	\$ 4,000	0.0%		
	601-49430-227	Utility Maint Supplies	\$ 5,000	\$ -	\$ 5,000	\$ 6,000	20.0%		
	601-49430-240	Small Tools and Minor Equip	\$ 2,000	\$ 855	\$ 2,000	\$ 2,500	25.0%		
	601-49430-300	Professional Svcs (GENERAL)	\$ 5,000	\$ 282	\$ 5,000	\$ 5,000	0.0%	water leak study	
	601-49430-400	Repairs & Maint Cont (GENERAL)	\$ 25,000	\$ 1,418	\$ 25,000	\$ 25,000	0.0%	repairs and hydrant replacement	
	601-49430-572	Water Meters	\$ 20,000	\$ 13,954	\$ 15,000	\$ 15,000	0.0%		
	601-49430-580	Other Equipment							
			\$ 62,000	\$ 16,508	\$ 57,000	\$ 58,500	2.6%		
	601-49440-101	Full-Time Employees Regular	\$ 174,090	\$ 84,552	\$ 170,731	\$ 188,773	10.6%		
	601-49440-103	Part-Time Employees	\$ -	\$ -	\$ -	\$ -	#DIV/0!		
	601-49440-121	PERA	\$ 13,057	\$ 6,341	\$ 12,805	\$ 14,158	10.6%		
	601-49440-122	FICA	\$ 13,318	\$ 5,992	\$ 13,061	\$ 14,441	10.6%		
	601-49440-129	Pension Expense					#DIV/0!		

Administration

601-49440-131	Employer Paid Health	\$ 35,671	\$ 19,550	\$ 35,671	\$ 42,004	17.8%	
601-49440-133	Employer Paid Dental	\$ 2,848	\$ 5,992	\$ 2,385	\$ 2,776	16.4%	
601-49440-134	Employer Paid Life/LTD/STD	\$ 1,755	\$ 1,000	\$ 1,722	\$ 1,868	8.5%	
601-49440-151	Worker s Comp Insurance Prem	\$ 3,935	\$ -	\$ 4,000	\$ 4,200	5.0%	
601-49440-201	Accessories (paper, pens, etc)	\$ 200	\$ -	\$ 250	\$ 250	0.0%	
601-49440-203	Printed Forms	\$ 1,000	\$ 582	\$ 1,000	\$ 1,000	0.0%	
601-49440-208	Training and Instruction	\$ 3,000	\$ 1,433	\$ 3,000	\$ 3,000	0.0%	
601-49440-218	Lab Supplies	\$ -	\$ -	\$ -	\$ -	#DIV/0!	
601-49440-229	Safety Equipment & Training	\$ 2,000	\$ 138	\$ 2,600	\$ 2,600	0.0%	Boots/etc
601-49440-301	Auditing and Acct g Services	\$ 5,800	\$ 5,800	\$ 5,800	\$ 8,000	37.9%	Service Increases
601-49440-303	Engineering Fees	\$ 5,000	\$ -	\$ 5,000	\$ 5,000	0.0%	
601-49440-304	Legal Fees	\$ 1,000	\$ -	\$ 1,000	\$ 1,000	0.0%	
601-49440-309	EDP, Software and Design	\$ 4,500	\$ 4,681	\$ 4,500	\$ 4,500	0.0%	
601-49440-310	Other Professional Services	\$ 8,000	\$ 4,404	\$ 8,000	\$ 8,000	0.0%	\$5,000 Teambuilding
601-49440-311	Testing Fees	\$ 1,000	\$ 420	\$ 1,000	\$ 1,500	50.0%	
601-49440-313	Wellhead Protection	\$ 4,000	\$ 100	\$ 4,000	\$ 4,000	0.0%	Rocho controllers for irrigation water conservation
601-49440-321	Telephone	\$ 3,500	\$ 1,610	\$ 3,500	\$ 4,000	14.3%	
601-49440-322	Postage	\$ 3,300	\$ 1,482	\$ 3,300	\$ 4,500	36.4%	Increase in postage
601-49440-331	Travel Expenses	\$ 1,000	\$ 469	\$ 1,000	\$ 1,000	0.0%	
601-49440-341	Employment	\$ 400	\$ -	\$ 400	\$ 400	0.0%	
601-49440-352	General Notices and Pub Info	\$ 500	\$ -	\$ 500	\$ 500	0.0%	
601-49440-362	Property Ins	\$ 4,200	\$ -	\$ 4,200	\$ 4,410	5.0%	
601-49440-363	Automotive Ins	\$ 2,300	\$ -	\$ 2,300	\$ 2,415	5.0%	
601-49440-404	Repairs/Maint Machinery/Equip	\$ -	\$ -	\$ -	\$ -	#DIV/0!	
601-49440-417	Uniforms	\$ 1,000	\$ -	\$ 1,500	\$ 1,500	0.0%	
601-49440-433	Dues and Subscriptions	\$ 1,500	\$ 1,773	\$ 1,500	\$ 1,500	0.0%	
601-49440-437	Other Miscellaneous	\$ 300	\$ -	\$ 300	\$ 300	0.0%	
601-49440-438	Licenses & Permits	\$ 12,000	\$ 3,456	\$ 12,000	\$ 12,000	0.0%	
601-49440-580	Other Equipment	\$ -	\$ -	\$ -	\$ -	#DIV/0!	
601-49440-601	Debt Service Bond Principal	\$ 21,647	\$ -	\$ 22,058	\$ -	-100.0%	portion of 322 pmt
601-49440-611	Bond Interest	\$ 6,140	\$ -	\$ 6,140	\$ -	-100.0%	
601-49440-620	Fiscal Agent's Fee	\$ 500	\$ -	\$ 500	\$ 500	0.0%	
601-49440-630	Bank Service Fees	\$ 3,960	\$ 120	\$ 3,960	\$ 3,960	0.0%	
601-49440-720	Operating Transfers	\$ 200,000	\$ 21,647	\$ -	\$ 5,200	0.0%	On Call
		\$ 542,421	\$ 171,542	\$ 339,683	\$ 349,256	2.8%	

Total Expenditure	\$ 705,321	\$ 219,306	\$ 521,433	\$ 560,656	-26.1%
Total Operating	\$ 473,074	\$ 197,539	\$ 488,775	\$ 550,996	3.3%
Total Capital/Debt	\$ 232,247	\$ 21,767	\$ 32,658	\$ 9,660	-85.9%

Operating Fund Balance(Dec31)	\$ 844,723			
Fund Balance Target (3 mo of Operating/1yr of Debt/Annual Capital Trans	\$ 339,915.41	\$ 87,493.48		
	\$ 504,807.59			

**Water Revenue
2024 Budget**

Account	Description	2021 YTD	2022 Budget	2022 YTD	2023 Budget	Percent Change	2024 Budget	Comment
601-33439	Pera Pension Other Revenue							
601-34204	Protective Inspection Fees	\$ 2,217	\$ 919	\$ 382	\$ 1,000	0.00%		17 connections * fee of 54.08
601-34407	Water Availability Charge	\$ 177,396	\$ 72,162	\$ 29,884	\$ 75,070	0.00%		17 Residential Connections
601-36101	Principal Amount Revenue	\$ 4,517	\$ 2,000	\$ -	\$ 2,000	0.00%		
601-36102	Penalites & Interest	\$ -	\$ 20	\$ -	\$ 20	0.00%		
601-36200	Miscellaneous Revenues	\$ 3,950	\$ 500	\$ -	\$ 9,000	0.00%		
601-36210	Interest Earnings	\$ 2,518	\$ 2,500	\$ 1,810	\$ 2,513	0.00%		rates dropped in half 3/2020
601-37100	Water Sales	\$ 413,893	\$ 386,411	\$ 189,028	\$ 419,122	3.61%		Forecasts based on 4yr average w/ rate inflation per rate study
601-37110	Water Infrastructure Fee	\$ 444,289	\$ 454,695	\$ 250,206	\$ 493,186	5.43%		Forecasts based on 4yr average w/ rate inflation per rate study
601-37120	Water Fines/Fess	\$ 58	\$ -	\$ 29	\$ -			
601-37130	Water Meters	\$ 15,670	\$ 6,290	\$ 3,910	\$ 5,000	0.00%		
601-37150	Water Connect/Reconnect Fee	\$ 260	\$ 300	\$ 520	\$ 300	0.00%		
601-37160	Water Penalty			\$ (5)				
601-3999	Prior Period Adj							
		\$ 1,064,768	\$ 925,797	\$ 475,765	\$ 1,007,211	4.15%		

**2024 Sewer Fund
Expenditures**

Account Descr		2022	2022	2023	2024	Change	Comment
		Budget	YTD	Budget	Budget		
Sewer Distribution	602-49451-220 Repair/Maint Supply (GENERAL)	\$ 2,000	\$ -	\$ 2,000	\$ 2,000	0.0%	
	602-49451-240 Small Tools and Minor Equip	\$ 3,500	\$ -	\$ 3,500	\$ 3,500	0.0%	
	602-49451-310 Other Professional Services	\$ 10,000	\$ -	\$ 10,000	\$ 10,000	0.0%	Jetting/televising
	602-49451-530 Improvements Other Than Bldgs	\$ 15,000	\$ 8,598	\$ 15,000	\$ 15,000	0.0%	manhole rehab
		\$ 30,500	\$ 8,598	\$ 30,500	\$ 30,500	0.0%	
Sewer Cleaning	602-49460-212 Motor Fuels	\$ 500	\$ -	\$ 500	\$ 500	0.0%	
	602-49460-220 Repair/Maint Supply (GENERAL)	\$ 2,500	\$ -	\$ 2,000	\$ 2,000	0.0%	
	602-49460-404 Repairs/Maint Machinery/Equip	\$ 5,000	\$ -	\$ 25,000	\$ 20,000	-20.0%	
	602-49460-580 Other Equipment	\$ 7,000	\$ -	\$ -	\$ -	0.0%	
	602-49460-581 Capital Equipment Repairs						
		\$ 15,000	\$ -	\$ 27,500	\$ 22,500	-18.2%	
Sewer Lift Stations	602-49470-216 Chemicals and Chem Products	\$ 2,000	\$ -	\$ 2,000	\$ 1,000	-50.0%	
	602-49470-220 Repair/Maint Supply (GENERAL)	\$ 5,000	\$ 277	\$ 2,500	\$ 2,500	0.0%	
	602-49470-310 Other Professional Services	\$ 5,000	\$ 3,339	\$ 4,000	\$ 4,000	0.0%	Semi-Annual Lift Station Inspection
	602-49470-321 Telephone	\$ 6,000	\$ 3,981	\$ 6,000	\$ 8,000	33.3%	
	602-49470-381 Electric Utilities	\$ 5,000	\$ 2,840	\$ 5,000	\$ 7,000	40.0%	
	602-49470-404 Repairs/Maint Machinery/Equip	\$ 8,000	\$ 10,380	\$ 12,000	\$ 15,000	25.0%	Annual generator inspection & maintenance
	602-49470-619 Lease Interest Payment						
		\$ 31,000	\$ 20,817	\$ 31,500	\$ 37,500	1.6%	
Sewer Treatment Plants	602-49480-209 Other Office Supplies	\$ 2,000	\$ 20	\$ 2,500	\$ 2,000	-20.0%	Computer Work Station/Laptop
	602-49480-210 Operating Supplies (GENERAL)	\$ 1,000	\$ 41	\$ 1,000	\$ 1,000	0.0%	
	602-49480-212 Motor Fuels	\$ 1,000	\$ 503	\$ 1,500	\$ 2,000	33.3%	
	602-49480-213 Lubricants and Additives	\$ 200	\$ 17	\$ 200	\$ 300	50.0%	
	602-49480-216 Chemicals and Chem Products	\$ 18,000	\$ 12,429	\$ 20,000	\$ 75,000	275.0%	Phos-Chemical starts in 2024
	602-49480-218 Lab Supplies	\$ 3,500	\$ 4,993	\$ 6,000	\$ 10,000	66.7%	
	602-49480-220 Maint Supply (GENERAL)	\$ 4,000	\$ 536	\$ 2,000	\$ 2,500	25.0%	Balance/Microscope
	602-49480-240 Small Tools and Minor Equip	\$ 4,000	\$ 1,301	\$ 4,000	\$ 8,000	100.0%	
	602-49480-303 Engineering Fees	\$ 10,000	\$ -	\$ 10,000	\$ 10,000	0.0%	
	602-49480-310 Other Professional Services	\$ 25,000	\$ 1,275	\$ 40,000	\$ 40,000	0.0%	
	602-49480-311 Testing Fees	\$ 10,000	\$ 3,900	\$ 10,000	\$ 35,000	250.0%	Testing increase to 3 times per week in 2024
	602-49480-381 Electric Utilities	\$ 70,000	\$ 31,442	\$ 70,000	\$ 200,000	185.7%	New Plant
	602-49480-401 Repairs/Maint Buildings	\$ 2,000	\$ 54	\$ 4,000	\$ 4,000	0.0%	
	602-49480-404 Repairs/Maint Machinery/Equip	\$ 50,000	\$ 15,220	\$ 50,000	\$ 100,000	100.0%	MPCA Requirement
	602-49480-416 Machinery Rentals	\$ 2,500	\$ -	\$ 3,000	\$ 3,000	0.0%	
	602-49480-500 Capital Outlay (General)	\$ -	\$ 1,534,801	\$ -	\$ -	0.0%	
	602-49480-580 Other Equipment	\$ 9,000	\$ 571	\$ 9,000	\$ 5,000	-44.4%	

602-49480-581 Capital Equipment Repairs		\$	212,200	\$	1,607,103	\$	233,200	\$	497,800	113.5%	
											mar
Administration	602-49490-101 Full-Time Employees Regular	\$	174,090	\$	84,552	\$	170,731	\$	188,773	10.6%	
	602-49490-103 Part Time Employees			\$	-						
	602-49490-121 PERA	\$	13,057	\$	6,341	\$	12,805	\$	14,158	10.6%	
	602-49490-122 FICA	\$	13,318	\$	5,992	\$	13,061	\$	14,441	10.6%	
	602-49490-131 Employer Paid Health	\$	42,004	\$	19,551	\$	35,671	\$	42,004	17.8%	
	602-49490-133 Employer Paid Dental	\$	2,776	\$	1,287	\$	2,385	\$	2,776	16.4%	
	602-49490-134 Employer Paid Life	\$	1,868	\$	889	\$	1,722	\$	1,868	8.5%	
	602-49490-151 Worker s Comp Insurance Prem	\$	5,500	\$	-	\$	5,700	\$	5,985	5.0%	
	602-49490-201 Accessories (paper, pens, etc)	\$	250	\$	-	\$	250	\$	250	0.0%	
	602-49490-203 Printed Forms	\$	1,200	\$	582	\$	1,200	\$	1,200	0.0%	
	602-49490-208 Training and Instruction	\$	4,000	\$	410	\$	4,000	\$	4,000	0.0%	
	602-49490-229 Safety Equipment & Training	\$	2,000	\$	868	\$	2,600	\$	2,600	0.0%	
	602-49490-301 Auditing and Acct g Services	\$	6,200	\$	6,200	\$	6,200	\$	8,000	29.0%	Increase in service cost
	602-49490-303 Engineering Fees	\$	12,000	\$	155,637	\$	12,000	\$	12,000	0.0%	
	602-49490-304 Legal Fees										#DIV/0!
	602-49490-309 EDP, Software and Design	\$	3,000	\$	2,131	\$	3,000	\$	3,000	0.0%	
	602-49490-310 Other Professional Services	\$	7,500	\$	782	\$	7,500	\$	7,500	0.0%	\$5,000 Teambuilding
	602-49490-321 Telephone	\$	4,500	\$	2,231	\$	4,500	\$	4,500	0.0%	
	602-49490-322 Postage	\$	3,500	\$	1,482	\$	3,500	\$	4,500	28.6%	Increase is cost
	602-49490-331 Travel Expenses	\$	1,000	\$	77	\$	1,000	\$	1,000	0.0%	
	602-49490-361 General Liability Ins	\$	6,800	\$	-	\$	6,800	\$	7,140	5.0%	
	602-49490-362 Property Ins	\$	6,200	\$	-	\$	9,500	\$	9,975	5.0%	
	602-49490-363 Automotive Ins	\$	2,300	\$	-	\$	2,500	\$	2,625	5.0%	
	602-49490-365 Other Insurance	\$	500	\$	-	\$	500	\$	500	0.0%	
	602-49490-417 Uniforms	\$	1,000	\$	145	\$	1,500	\$	1,500	0.0%	
	602-49490-418 Other Rentals										
	602-49490-433 Dues & Subscriptions	\$	200	\$	102	\$	200	\$	300	50.0%	
602-49490-438 Licenses & Permits	\$	3,500	\$	1,469	\$	3,500	\$	3,500	0.0%		
602-49490-550 Motor Vehicles	\$	-	\$	47,916							
602-49490-622 Bond Premium Amortization											
602-49490-620 Fiscal Agent Fees											
602-49490-601 Debt Service Bond Principal	\$	167,435	\$	-	\$	28,046				-100.0%	prelim PFA loan
602-49490-630 Bank Service Fee	\$	3,960	\$	120							
602-49490-720 Operating Transfers	\$	200,000	\$	27,522	\$	-	\$	5,200	0.0%		On Call
		\$	689,658	\$	366,285	\$	340,371	\$	349,296	2.6%	
Total Expenditure	\$	978,358	\$	2,002,803	\$	663,071	\$	937,596	-32.2%		
Total Operating	\$	606,963	\$	1,975,161	\$	635,025	\$	932,396	4.6%		
Total Capital/Debt	\$	371,395	\$	27,642	\$	28,046	\$	5,200	-92.4%		
Net Revenue	\$	32,971	\$	(2,002,803)	\$	(663,071)			-2111.1%		
Operating Fund Balance(Dec31)	\$	1,077,371	\$	(958,403)	\$	414,300			-61.5%		

Fund Balance Target (3 mo of Operating/1yr of Debt/Annual Capital Trans) \$ 519,176 \$ 685,909.16 \$ 239,720.92 -53.8%

\$ 558,194.89

**Sewer Revenue
2024 Budget**

	2022	2022	2023	2024	Percent	
Description	Budget	YTD	Budget	Budget	Change	Comment
602-33439	Pera Pension Other Rev					
602-34204	Protective Inspection Fees	\$ 919	\$ 382	\$ 1,000	\$ 1,000	0.00%
602-34407	Sewer Availability Charge	\$ 78,785	\$ 33,183	\$ 88,902	\$ 88,902	0.00% 17 Trunk Fee Connections
602-36101	Principal Amount Revenue	\$ 2,000	\$ -	\$ 2,000	\$ 2,000	0.00%
602-36200	Miscellaneous Revenues	\$ 500	\$ -	\$ 2,500	\$ 2,500	0.00%
602-36210	Interest Earnings	\$ 2,500	\$ 2,536	\$ 2,513	\$ 2,513	0.00%
602-36212	Insurance Reimbursements	\$ -	\$ -			
602-37200	Sewer Sales	\$ 342,894	\$ 206,603	\$ 383,005	\$ 396,410	0.68% Forecasts based on 4yr average w/ rate inflation per rate study
602-37213	Sewer Infrastructre Fee	\$ 488,730	\$ 278,423	\$ 546,927	\$ 566,069	6.16% Forecasts based on 4yr average w/ rate inflation per rate study
602-37280	Sewage Dumping Fees	\$ 95,000	\$ 85,399	\$ 103,075	\$ 110,000	0.00%
602-39300	Proceeds from Long-Term Debt					
602-39999	Prior Period Adjustment					
		\$ 1,011,328	\$ 606,527	\$ 1,129,922	\$ 1,169,395	3.13%

2024 Storm Water Expenditures

Act Code	Object Descr	2022		2023		2024		Change	Comments
		Budget	YTD	Budget	Budget	Budget	Budget		
606-49440-101	Full Time Wages	\$ 39,063	\$ 19,320	\$ 40,924	\$ 44,025			7.58%	
606-49440-103	Part Time Wages							0.00%	
606-49440-121	PERA	\$ 2,930	\$ 1,464	\$ 3,069	\$ 3,302			7.58%	
606-49440-122	FICA	\$ 2,988	\$ 1,387	\$ 3,131	\$ 3,368			7.58%	
606-49440-131	Employer Paid Health Insurance	\$ 8,569	\$ 4,705	\$ 9,080	\$ 10,026			10.42%	
606-49440-133	Employer Paid Dental Insurance	\$ 789	\$ 159	\$ 690	\$ 759			9.94%	
606-49440-134	Employer Paid Life	\$ 400	\$ 140	\$ 415	\$ 440			6.09%	
606-49440-151	Workers Comp	\$ 1,200	\$ -	\$ 1,600	\$ 1,680			5.00%	
606-49440-321	Telephone	\$ 200	\$ 198	\$ 200	\$ 200			0.00%	
606-49440-630	Bank Fees	\$ 250	\$ -	\$ 250	\$ 250			0.00%	
606-49451-203	Printed Forms	\$ 1,000	\$ -	\$ 4,000	\$ 1,000			-75.00%	
606-49451-208	Training and Instruction	\$ 1,000	\$ -	\$ 1,000	\$ 1,000			0.00%	
606-49451-212	Motor Fuels			\$ 500	\$ 500			0.00%	
606-49451-217	Other Operating Supplies	\$ 2,500	\$ -	\$ 2,500	\$ 2,500			0.00%	Flood Control
606-49451-220	Maintenance Supply (GENERAL)	\$ 500	\$ -	\$ 500	\$ 500			0.00%	
606-49451-224	Street Maint Materials	\$ 2,000	\$ 1,044	\$ 4,000	\$ 4,000			0.00%	Asphalt & Curbing Repair
606-49451-227	Utility Maint Supplies	\$ 2,500	\$ -	\$ 2,500	\$ 2,500			0.00%	
606-49451-240	Small Tools & Minor Equipment	\$ 1,000	\$ 866	\$ 1,000	\$ 1,000			0.00%	
606-49451-301	Auditing and Acct g Services								
606-49451-303	Engineering Fees	\$ 3,000	\$ -	\$ 3,000	\$ 3,000			0.00%	
606-49451-304	Legal Fees								
606-49451-309	EDP, Software and Design	\$ 250	\$ -	\$ 250	\$ 250			0.00%	
606-49451-310	Other Professional Services	\$ 15,000	\$ 3,303	\$ 15,000	\$ 20,000			33.33%	removal of large trees
606-49451-363	Automotive Ins	\$ 765	\$ -	\$ 775	\$ 814			5.00%	
606-49451-403	Repairs Other Than Buildings	\$ 20,000	\$ 5,091	\$ 35,000	\$ 35,000			0.00%	Pond Structure/Catch Basin/Pipe Repair
606-49451-415	Other Equipment Rentals	\$ 6,000	\$ -	\$ 6,000	\$ 10,000			66.67%	Pump Rental/Flood Control
606-49451-720	Operating Transfers	\$ 50,000	\$ -	\$ -	\$ -				Transfer to Utility Capital
606-49490-322	Postage	\$ 100	\$ -	\$ 100	\$ 100			0.00%	
		\$ 162,004	\$ 37,675	\$ 135,484	\$ 146,213			7.92%	

Storm Water Revenue 2024

Acct Code	Object Descr	2022		2023		2024		Change	Comment
		Budget	YTD	Budget	Budget	Budget			
606-34407	Availability Charge	\$ 30,500	\$ 12,877.43	\$ 38,310.00	\$ 38,310.00	0%	permit revenue based on 17 new home build		
606-36200	Misc Revenues			\$ 600.00	\$ 600.00				
606-36210	Interest Earnings	\$ 1,500	\$ 710.06	\$ 400.00	\$ 400.00	0%			
606-37260	Swr Penalty		\$ (0.41)						
606-37270	Storm Sewer Charge	\$ 66,075	\$ 38,796.02	\$ 91,357.00	\$ 95,924.85	10%	Forecast based on 4yr avg w/ 5% rate inflation		
606-39201	Transfer from General Fund								
606-39203	Transfer from Other fund								
		<u>\$ 98,075</u>	<u>\$ 52,383.10</u>	<u>\$ 130,667.00</u>	<u>\$ 135,234.85</u>	<u>6%</u>			

Water Fund 601

Pro Forma

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Revenues												
Charges for services	888,266	931,608	965,030	910,966	947,168	984,722	1,023,676	1,064,082	1,105,991	1,149,456	1,194,534	1,242,431
Investment earnings	4,708	3,058	4,340	4,362	4,384	4,405	4,427	4,450	4,472	4,494	4,517	4,539
Inspection fees	3,191	2,271	10,304	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
Sale of meters	24,040	15,670	10,710	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000
Other non-operating revenue	326	4,188	693	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000
Capital contributions	275,133	202,119	94,342	75,072	77,324	79,644	82,033	84,494	87,029	89,640	92,329	95,099
Intergovernmental revenue	-	-	-	3,000,000	-	-	-	-	-	-	-	-
Transfers in	-	-	-	780,728	-	-	-	-	-	-	-	-
Total Revenues	1,195,664	1,158,914	1,085,419	4,786,128	1,043,876	1,083,771	1,125,137	1,168,026	1,212,492	1,258,590	1,306,380	1,357,070
Expenses												
Personal services	213,894	236,463	240,050	247,252	254,669	262,309	270,178	278,284	286,632	295,231	304,088	313,211
Supplies	18,068	27,007	19,577	20,164	20,769	21,392	22,034	22,695	23,376	24,077	24,800	25,544
Professional services	161,101	125,806	118,752	122,315	125,984	129,764	133,656	137,666	141,796	146,050	150,431	154,944
Repairs and maintenance	48,393	87,937	46,835	48,240	49,687	51,178	52,713	54,295	55,923	57,601	59,329	61,109
Depreciation expense	124,887	125,037	127,486	303,684	310,309	316,559	328,434	354,184	354,184	354,808	663,885	664,510
Interest expense	10,044	4,093	-	-	173,619	156,225	149,725	142,850	135,725	128,225	120,225	644,283
Transfer out to Capital Fund	300,000	521,643	21,647	-	-	-	-	-	-	-	-	-
Transfer out to Debt Service Funds	22,054	-	-	-	-	-	-	-	-	-	-	-
Cost of bond issuance	-	-	-	-	-	-	-	-	-	-	332,500	-
Total Expenses	898,441	1,127,986	574,347	741,654	935,038	937,427	956,741	989,973	997,637	1,005,992	1,655,259	1,863,602
Change in Net Position												
Ending net position	297,223	30,928	511,072	4,044,474	108,838	146,344	168,396	178,052	214,855	252,598	(348,879)	(506,532)
Ending net position	3,357,302	3,388,230	3,899,302	7,943,776	8,052,613	8,198,958	8,367,354	8,545,406	8,760,261	9,012,859	8,663,980	8,157,448
Assets												
Cash and investments	844,723	814,554	1,394,709	2,700,183	2,664,329	2,757,232	2,649,062	2,016,298	2,445,337	2,877,793	2,159,687	1,922,666
Special assessments receivable	44,561	48,665	45,046	30,000	25,000	20,000	15,000	10,000	5,000	-	-	-
Other current assets / receivables	86,544	92,763	108,306	85,000	85,000	85,000	85,000	85,000	85,000	85,000	85,000	85,000
Capital assets depreciable	5,393,641	5,404,731	5,452,647	12,452,647	12,717,647	12,967,647	13,442,647	14,472,647	14,472,647	14,497,598	26,860,710	26,885,710
Capital assets non-depreciable	131,327	122,572	122,572	122,572	122,572	122,572	122,572	122,572	122,572	122,572	122,572	122,572
Less Accumulated depreciation	(2,827,419)	(2,952,456)	(3,079,942)	(3,383,626)	(3,693,935)	(4,010,494)	(4,338,928)	(4,693,112)	(5,047,295)	(5,402,103)	(6,065,989)	(6,730,499)
Deferred outflows	14,619	72,833	49,150	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000
Total Assets and Deferred Outflows	3,687,996	3,603,662	4,092,488	12,021,776	11,935,613	11,956,958	11,990,354	12,028,406	12,098,261	12,195,859	23,176,980	22,300,448
Liabilities												
Other current liabilities / payables	25,092	22,214	25,935	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000
Bonds payable	172,000	-	-	3,920,000	3,725,000	3,600,000	3,465,000	3,325,000	3,180,000	3,025,000	14,355,000	13,985,000
Other non-current liabilities	125,105	102,205	164,041	125,000	125,000	125,000	125,000	125,000	125,000	125,000	125,000	125,000
Deferred inflows	8,497	91,013	3,210	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000
Total Liabilities and Deferred Inflows	330,694	215,432	193,186	4,078,000	3,883,000	3,758,000	3,623,000	3,483,000	3,338,000	3,183,000	14,513,000	14,143,000
Total Liabilities, Deferred Inflows, and Net Position	3,687,996	3,603,662	4,092,488	12,021,776	11,935,613	11,956,958	11,990,354	12,028,406	12,098,261	12,195,859	23,176,980	22,300,448

Water Fund 601

Year-end Cash Balance

	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Use of Cash										
Operations & Maintenance	425,214	437,970	451,110	464,643	478,582	492,940	507,728	522,960	538,648	554,808
Capital Acquisition	47,916	7,000,000	265,000	250,000	475,000	1,030,000	-	24,951	12,363,112	25,000
Interfund Transfers Out	21,647	-	-	-	-	-	-	-	-	-
Debt Service (includes transfers for debt)	-	-	368,619	281,225	284,725	282,850	280,725	283,225	285,225	1,014,283
Total Use of Cash	494,777	7,437,970	1,084,729	995,868	1,238,307	1,805,790	788,453	831,135	13,186,985	1,594,091
Source of Cash										
Revenues	1,085,419	4,005,400	1,043,876	1,083,771	1,125,137	1,168,026	1,212,492	1,258,590	1,306,380	1,357,070
Bond Proceeds	-	3,920,000	-	-	-	-	-	-	11,495,000	-
Interfund Transfers In	-	780,728	-	-	-	-	-	-	-	-
Total Source of Cash	1,085,419	8,706,128	1,043,876	1,083,771	1,125,137	1,168,026	1,212,492	1,258,590	12,801,380	1,357,070
Net Change in Other Assets and Liabilities	(10,487)	37,316	5,000	5,000	5,000	5,000	5,000	5,000	-	-
Change in Cash Balance	580,155	1,305,474	(35,853)	92,903	(108,170)	(632,764)	429,039	432,455	(718,105)	(237,022)
Ending Cash	1,394,709	2,700,183	2,664,329	2,757,232	2,649,062	2,016,298	2,445,337	2,877,793	2,159,687	1,922,666
Ending Cash by Purpose										
Unassigned (future capital)	1,205,216	1,953,786	2,016,943	1,877,862	1,212,977	1,608,641	2,006,422	1,257,293	981,702	764,703
For following year capital (pay-go)	80,000	265,000	250,000	475,000	1,030,000	-	24,951	1,200,612	25,000	-
For 3-months of operating cash	109,493	112,777	116,161	119,646	123,235	126,932	130,740	134,662	138,702	142,863
For following year debt service	-	368,619	281,225	284,725	282,850	280,725	283,225	285,225	1,014,283	1,015,100
Ending Cash	1,394,709	2,700,183	2,664,329	2,757,232	2,649,062	2,016,298	2,445,337	2,877,793	2,159,687	1,922,666
Net Position										
Ending Unrestricted Net Position	1,404,025	2,672,183	2,631,329	2,719,232	2,606,062	1,968,298	2,392,337	2,819,793	2,101,687	1,864,666
Subsequent Year's Expenses	741,654	935,038	937,427	956,741	989,973	997,637	1,005,992	1,655,259	1,863,602	1,786,688
Ending Unrestricted Net Position as % of Expenses	189.3%	285.8%	280.7%	284.2%	263.2%	197.3%	237.8%	170.4%	112.8%	104.4%

Water Fund 601

Capital Improvement Plan

Project Description	2024	2025	2026	2027	2028	2029	2030	2031	2032
Use of Funds									
Utilities for Street Mill & Overlay - Water Port	-	-	-	-	-	24,951	25,699	-	-
12" Watermain (Mill from State to Terrace)	-	-	-	-	-	-	367,133	-	-
10" Watermain (Lewis north of State)	-	-	-	-	-	-	220,280	-	-
WTF Expansion / New	-	-	-	-	-	-	11,750,000	-	-
Future projects (placeholder)	-	-	-	-	-	-	-	25,000	25,000
2024-2028 CIP	265,000	250,000	475,000	1,030,000	-	-	-	-	-
Cost of bond issuance	-	-	-	-	-	-	332,500	-	-
Total Use of Funds	265,000	250,000	475,000	1,030,000	-	24,951	12,695,612	25,000	25,000
Source of Funds									
Federal revenue for CIP	-	-	-	-	-	-	-	-	-
State revenue for CIP	-	-	-	-	-	-	-	-	-
Other revenue for CIP	-	-	-	-	-	-	-	-	-
Transfer in from Enterprise Fund	-	-	-	-	-	-	-	-	-
G.O. Revenue Bonds	-	-	-	-	-	-	11,495,000	-	-
Use of Cash (or Increase) in Cash for Fund	265,000	250,000	475,000	1,030,000	-	24,951	1,200,612	25,000	25,000
Total Source of Funds	265,000	250,000	475,000	1,030,000	-	24,951	12,695,612	25,000	25,000

Water Fund 601 Fund

Customers/Usage, Fees, and Revenue by Fee Type

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Customers and Usage													
Water Connection Charge - 1" Meter	-	-	-	17	17	17	17	17	17	17	17	17	17
Water availability charges per acre (with Bldg Permit)	34	15	-	-	-	-	-	-	-	-	-	-	-
Water Base Charge	2,153	2,168	2,170	2,189	2,208	2,227	2,246	2,265	2,284	2,303	2,322	2,343	2,364
Tier 1 (1,000 to 2,000 gallons)	49,729	50,723	50,000	51,862	53,724	55,586	57,448	59,310	61,172	63,034	64,896	66,954	69,012
Tier 2 (2,001 to 8,000 gallons)	36,000	28,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000
Tier 3 (8,001 to 15,000 gallons)	24,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000
Tier 4 (15,001 to 50,000 gallons)	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000
Tier 5 (50,000 plus gallons)	1,000	2,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
Water Connection Charge - Watermain Trunk Charge	40	30	17	17	17	17	17	17	17	17	17	17	17
Customer Rates for Fees and Charges (Dollars)													
Water Connection Charge - 5/8" Meter	370	370	450	550	567	583	601	619	638	657	676	697	718
Water Connection Charge - 1" Meter	460	460	555	555	572	589	606	625	643	663	683	703	724
Water Connection Charge - 1 1/2" Meter	1,105	1,105	1,270	1,270	1,308	1,347	1,388	1,429	1,472	1,516	1,562	1,609	1,657
Water Connection Charge - Inspection Fee	51	54	55	57	59	60	62	64	66	68	70	72	74
Water Connection Charge - Reinspection Fee	129	129	130	134	138	142	146	151	155	160	165	170	175
Water availability charges per acre (with Bldg Permit)	789	796	804	829	854	879	906	933	961	990	1,020	1,050	1,082
Water Base Charge	18.77	18.96	19.15	19.72	20.31	20.92	21.55	22.20	22.86	23.55	24.25	24.98	25.73
Tier 1 (1,000 to 2,000 gallons)	2.01	2.03	2.05	2.11	2.17	2.24	2.31	2.37	2.45	2.52	2.60	2.67	2.75
Tier 2 (2,001 to 8,000 gallons)	3.91	3.94	3.98	4.10	4.22	4.35	4.48	4.61	4.75	4.90	5.04	5.19	5.35
Tier 3 (8,001 to 15,000 gallons)	4.74	4.79	4.84	4.99	5.14	5.29	5.45	5.62	5.78	5.96	6.14	6.32	6.51
Tier 4 (15,001 to 50,000 gallons)	5.03	5.08	5.13	5.28	5.44	5.60	5.77	5.94	6.12	6.30	6.49	6.69	6.89
Tier 5 (50,000 plus gallons)	5.58	5.63	5.68	5.85	6.03	6.21	6.39	6.58	6.78	6.99	7.19	7.41	7.63
Minnesota water testing fee	0.81	0.81	0.81	0.83	0.85	0.88	0.91	0.93	0.96	0.99	1.02	1.05	1.08
Water Connection Charge - Watermain Trunk Charge	4,203	4,245	4,287	4,416	4,548	4,685	4,825	4,970	5,119	5,273	5,431	5,594	5,762
Revenue by Fee Type (Dollars)													
Water Connection Charge - 1" Meter	-	-	-	37,740	38,872	40,038	41,240	42,477	43,751	45,064	46,415	47,808	49,242
Water availability charges per acre (with Bldg Permit)	107,241	47,785	-	-	-	-	-	-	-	-	-	-	-
Water Base Charge	484,942	493,263	498,666	518,005	538,176	559,091	580,777	603,261	626,571	650,737	675,789	702,358	729,912
Tier 1 (1,000 to 2,000 gallons)	99,955	102,968	102,500	109,429	116,758	124,429	132,455	140,851	149,631	158,811	168,407	178,960	189,995
Tier 2 (2,001 to 8,000 gallons)	140,760	110,320	99,500	102,500	105,575	108,742	112,005	115,365	118,826	122,390	126,062	129,844	133,739
Tier 3 (8,001 to 15,000 gallons)	113,760	95,800	96,800	99,800	102,794	105,878	109,054	112,326	115,696	119,166	122,741	126,424	130,216
Tier 4 (15,001 to 50,000 gallons)	15,090	15,240	15,390	15,840	16,315	16,805	17,309	17,828	18,363	18,914	19,481	20,066	20,668
Tier 5 (50,000 plus gallons)	5,580	11,260	5,680	5,850	6,026	6,206	6,392	6,584	6,782	6,985	7,195	7,411	7,633
Minnesota water testing fee	20,927	21,073	21,092	21,802	22,651	23,532	24,444	25,391	26,372	27,389	28,443	29,562	30,721
Water Connection Charge - Watermain Trunk Charge	168,112	127,345	72,884	75,072	77,324	79,644	82,033	84,494	87,029	89,640	92,329	95,099	97,952
Other reconciling adjustments*	7,031	108,673	146,860	-	-	-	-	-	-	-	-	-	-
Total Revenue by Fee Type	1,163,399	1,133,727	1,059,372	986,038	1,024,492	1,064,366	1,105,710	1,148,576	1,193,020	1,239,096	1,286,863	1,337,530	1,390,079

Sewer Fund 602

Pro Forma

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Revenues													
Charges for services	893,408	934,383	1,145,802	929,776	1,082,263	1,259,575	1,465,730	1,609,000	1,676,513	1,746,628	1,819,442	1,897,266	1,978,122
Investment earnings	6,695	4,066	3,190	3,206	3,222	3,238	3,254	3,271	3,287	3,303	3,320	3,336	3,353
Other non-operating revenue	7,518	25,174	1,350	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500
Capital contributions	295,856	213,082	2,016,736	88,910	102,247	117,583	135,221	146,715	151,116	155,650	160,319	165,129	170,083
Intergovernmental revenue	-	-	4,289,167	-	-	-	-	-	-	-	-	-	-
Transfers in	-	-	-	1,350,000	-	-	-	-	-	-	-	-	-
Sewer Dumping Fee	216,874	216,798	85,399	144,304	165,949	190,842	219,468	238,123	245,267	252,625	260,203	268,009	276,050
Total Revenues	1,420,351	1,393,503	7,541,644	2,518,696	1,356,180	1,573,738	1,826,173	1,999,608	2,078,682	2,160,706	2,245,784	2,336,241	2,430,107
Expenses													
Personal services	215,284	237,010	241,828	249,083	256,555	264,252	272,180	280,345	288,755	297,418	306,340	315,531	324,997
Supplies	33,623	37,430	45,414	46,776	48,180	49,625	51,114	52,647	54,227	55,853	57,529	59,255	61,033
Professional services	203,108	135,928	186,447	192,040	197,802	203,736	209,848	216,143	222,627	229,306	236,185	243,271	250,569
Repairs and maintenance	55,321	75,402	47,268	48,686	50,147	51,651	53,201	54,797	56,440	58,134	59,878	61,674	63,524
Depreciation expense	192,038	191,632	192,969	778,778	821,263	857,635	861,695	866,821	876,015	878,514	881,031	881,031	881,031
Interest expense	2,302	-	-	80,588	373,311	503,533	538,451	502,791	476,086	448,570	420,087	390,867	360,853
Transfer out to Capital Fund	550,000	777,517	27,522	-	-	-	-	-	-	-	-	-	-
Transfer out to Debt Service Funds	28,040	-	-	-	-	-	-	-	-	-	-	-	-
Cost of bond issuance	-	-	-	-	50,600	40,128	-	-	-	-	-	-	-
Total Expenses	1,279,716	1,454,919	741,448	1,395,952	1,797,857	1,970,560	1,986,489	1,973,545	1,974,151	1,967,795	1,961,051	1,951,629	1,942,007
Change in Net Position	140,635	(61,416)	6,800,196	1,122,744	(441,677)	(396,822)	(160,315)	26,063	104,531	192,911	284,733	384,612	488,100
Ending net position	4,776,730	4,715,314	11,515,510	12,638,254	12,196,577	11,799,755	11,639,440	11,665,502	11,770,033	11,962,944	12,247,677	12,632,289	13,120,390
Assets													
Cash and investments	1,054,458	1,133,939	1,890,448	3,031,464	2,789,650	2,525,591	2,200,553	1,985,397	1,671,200	1,684,675	1,761,740	2,017,383	2,345,514
Special assessments receivable	539	47,722	45,046	-	-	-	-	-	-	-	-	-	-
Other current assets / receivables	97,444	92,106	108,008	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000
Capital assets depreciable	7,341,483	7,341,483	7,389,399	24,112,849	25,812,249	27,267,121	27,429,539	27,634,580	28,002,322	28,102,273	28,202,972	28,202,972	28,202,972
Capital assets non-depreciable	233,602	289,186	6,950,186	6,950,186	6,950,186	6,950,186	6,950,186	6,950,186	6,950,186	6,950,186	6,950,186	6,950,186	6,950,186
Less Accumulated depreciation	(3,855,866)	(4,047,498)	(4,240,467)	(5,019,245)	(5,840,508)	(6,698,143)	(7,559,839)	(8,426,660)	(9,302,675)	(10,181,189)	(11,062,220)	(11,943,251)	(12,824,282)
Deferred outflows	14,619	72,833	49,150	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000
Total Assets and Deferred Outflows	4,886,279	4,929,771	12,191,770	29,180,254	29,816,577	30,149,755	29,125,440	28,248,502	27,426,033	26,660,944	25,957,677	25,332,289	24,779,390
Liabilities													
Other current liabilities / payables	19,969	21,239	509,009	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000
Bonds payable	-	-	-	16,393,000	17,471,000	18,201,000	17,337,000	16,434,000	15,507,000	14,549,000	13,561,000	12,551,000	11,510,000
Deferred inflows	8,497	91,013	3,210	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000
Other non-current liabilities	125,105	102,205	164,041	125,000	125,000	125,000	125,000	125,000	125,000	125,000	125,000	125,000	125,000
Total Liabilities and Deferred Inflows	153,571	214,457	676,260	16,542,000	17,620,000	18,350,000	17,486,000	16,583,000	15,656,000	14,698,000	13,710,000	12,700,000	11,659,000
Total Liabilities, Deferred Inflows, and Net Position	4,930,301	4,929,771	12,191,770	29,180,254	29,816,577	30,149,755	29,125,440	28,248,502	27,426,033	26,660,944	25,957,677	25,332,289	24,779,390

Sewer Fund 602

Year-end Cash Balance

	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Use of Cash										
Operations & Maintenance	520,957	536,586	552,683	569,264	586,342	603,932	622,050	640,711	659,933	679,731
Capital Acquisition	6,708,916	16,723,450	1,699,400	1,454,872	162,418	205,041	367,742	99,951	100,699	-
Interfund Transfers Out	27,522	-	-	-	-	-	-	-	-	-
Debt Service (includes transfers for debt)	-	411,038	1,045,311	1,268,533	1,402,451	1,405,791	1,403,086	1,406,570	1,408,087	1,400,867
Total Use of Cash	7,257,395	17,671,074	3,297,394	3,292,669	2,151,211	2,214,764	2,392,878	2,147,232	2,168,719	2,080,597
Source of Cash										
Revenues	7,541,644	1,168,696	1,356,180	1,573,738	1,826,173	1,999,608	2,078,682	2,160,706	2,245,784	2,336,241
Bond Proceeds	-	16,723,450	1,750,000	1,495,000	-	-	-	-	-	-
Interfund Transfers In	-	1,350,000	-	-	-	-	-	-	-	-
Total Source of Cash	7,541,644	19,242,146	3,106,180	3,068,738	1,826,173	1,999,608	2,078,682	2,160,706	2,245,784	2,336,241
Net Change in Other Assets and Liabilities	472,260	(430,056)	-	-	-	-	-	-	-	-
Change in Cash Balance	756,509	1,141,016	(241,814)	(264,059)	(325,038)	(215,157)	(314,196)	13,474	77,065	255,643
Ending Cash	1,890,448	3,031,464	2,789,650	2,525,591	2,200,553	1,985,397	1,671,200	1,684,675	1,761,740	2,017,383
Ending Cash by Purpose										
Unassigned (future capital)	1,345,263	1,847,982	1,378,801	814,136	438,738	59,056	4,502	10,905	190,940	440,499
For following year capital (pay-go)	-	-	-	162,418	205,041	367,742	99,951	100,699	-	-
For 3-months of operating cash	134,146	138,171	142,316	146,585	150,983	155,512	160,178	164,983	169,933	175,031
For following year debt service	411,038	1,045,311	1,268,533	1,402,451	1,405,791	1,403,086	1,406,570	1,408,087	1,400,867	1,401,853
Ending Cash	1,890,448	3,031,464	2,789,650	2,525,591	2,200,553	1,985,397	1,671,200	1,684,675	1,761,740	2,017,383
Net Position										
Ending Unrestricted Net Position	1,416,392	2,987,464	2,745,650	2,481,591	2,156,553	1,941,397	1,627,200	1,640,675	1,717,740	1,973,383
Subsequent Year's Expenses	1,395,952	1,797,857	1,970,560	1,986,489	1,973,545	1,974,151	1,967,795	1,961,051	1,951,629	1,942,007
Ending Unrestricted Net Position as % of Expenses	101.5%	166.2%	139.3%	124.9%	109.3%	98.3%	82.7%	83.7%	88.0%	101.6%

Sewer Fund 602

Capital Improvement Plan

Project Description	2024	2025	2026	2027	2028	2029	2030	2031	2032
Use of Funds									
I&I Reduction Grant Program	-	-	-	-	-	75,000	75,000	-	-
Utilities for Street Mill & Overlay - Sewer Portion	-	-	-	-	-	24,951	25,699	-	-
2024-2028 CIP	1,699,400	1,454,872	162,418	205,041	367,742	-	-	-	-
Cost of bond issuance	50,600	40,128	-	-	-	-	-	-	-
Total Use of Funds	1,750,000	1,495,000	162,418	205,041	367,742	99,951	100,699	-	-
Source of Funds									
Federal revenue for CIP	494,000	-	-	-	-	-	-	-	-
State revenue for CIP	-	-	-	-	-	-	-	-	-
Other revenue for CIP	-	-	-	-	-	-	-	-	-
Transfer in from Enterprise Fund	-	-	-	-	-	-	-	-	-
G.O. Revenue Bonds	1,750,000	1,495,000	-	-	-	-	-	-	-
Use of Cash (or Increase) in Cash for Fund	(494,000)	-	162,418	205,041	367,742	99,951	100,699	-	-
Total Source of Funds	1,750,000	1,495,000	162,418	205,041	367,742	99,951	100,699	-	-

Sewer Fund 602 Fund

Customers/Usage, Fees, and Revenue by Fee Type

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Customers and Usage													
Sewer Monthly Basic Charge	2,153	2,168	2,170	2,189	2,208	2,227	2,246	2,265	2,284	2,303	2,322	2,343	2,364
Tier 1 (1,000 to 2,000 gallons)	49,729	50,723	50,000	51,862	53,724	55,586	57,448	59,310	61,172	63,034	64,896	66,954	69,012
Tier 2 (2,001 + gallons)	32,189	21,851	22,000	22,000	22,000	22,000	22,000	22,000	22,000	22,000	22,000	22,000	22,000
Sewer Connection Charge - Sewer Trunk Charge	44	32	17	17	17	17	17	17	17	17	17	17	17
Sewer Connection Charge - Inspection Fee	-	-	-	-	-	-	-	-	-	-	-	-	-
Sewer availability charges per acre (with Bldg Permit)	34	15	618	-	-	-	-	-	-	-	-	-	-
Commercial Sewage Dumping	7,063	5,707	2,405	2,405	2,405	2,405	2,405	2,405	2,405	2,405	2,405	2,405	2,405
Customer Rates for Fees and Charges (Dollars)													
Sewer Monthly Basic Charge	19.91	20.70	21.53	23.36	26.86	30.89	35.53	38.55	39.70	40.90	42.12	43.39	44.69
Tier 1 (1,000 to 2,000 gallons)	2.75	2.86	2.97	3.22	3.70	4.26	4.90	5.31	5.47	5.64	5.81	5.98	6.16
Tier 2 (2,001 + gallons)	5.79	6.01	6.25	6.78	7.80	8.97	10.31	11.19	11.52	11.87	12.23	12.59	12.97
Sewer Connection Charge - Sewer Trunk Charge	4,456	4,634	4,820	5,230	6,015	6,917	7,954	8,630	8,889	9,156	9,431	9,713	10,005
Sewer Connection Charge - Inspection Fee	54	54	55	60	69	79	91	99	102	105	108	111	115
Sewer availability charges per acre (with Bldg Permit)	2,897	3,012	3,133	3,399	3,909	4,495	5,169	5,609	5,777	5,950	6,129	6,313	6,502
Commercial Sewage Dumping	36.00	38.00	39.50	60.00	69.00	79.35	91.25	99.01	101.98	105.04	108.19	111.44	114.78
Revenue by Fee Type (Dollars)													
Sewer Monthly Basic Charge	514,395	538,531	560,641	613,620	711,789	825,601	957,541	1,047,721	1,088,205	1,130,175	1,173,684	1,219,828	1,267,684
Tier 1 (1,000 to 2,000 gallons)	136,755	145,068	148,500	166,996	198,940	236,710	281,335	315,143	334,787	355,327	376,798	400,410	425,099
Tier 2 (2,001 + gallons)	186,374	131,325	137,500	149,160	171,534	197,264	226,854	246,136	253,520	261,126	268,960	277,029	285,339
Sewer Connection Charge - Sewer Trunk Charge	196,072	148,302	81,937	88,910	102,247	117,583	135,221	146,715	151,116	155,650	160,319	165,129	170,083
Sewer Connection Charge - Inspection Fee	-	-	-	-	-	-	-	-	-	-	-	-	-
Sewer availability charges per acre (with Bldg Permit)	98,482	45,186	1,934,553	-	-	-	-	-	-	-	-	-	-
Commercial Sewage Dumping	254,258	216,874	95,000	144,304	165,949	190,842	219,468	238,123	245,267	252,625	260,203	268,009	276,050
Other reconciling adjustments*	19,802	138,978	289,805	-	-	-	-	-	-	-	-	-	-
Total Revenue by Fee Type	1,406,138	1,364,263	3,247,937	1,162,990	1,350,458	1,568,000	1,820,419	1,993,837	2,072,895	2,154,902	2,239,964	2,330,404	2,424,254
Total Charges for Services, Capital Contribution, and Adjustments													
Charges for Services	1,091,782	1,031,797	941,641	1,074,080	1,248,212	1,450,417	1,685,198	1,847,122	1,921,779	1,999,253	2,079,645	2,165,275	2,254,172
Capital Contribution	294,554	193,488	2,016,490	88,910	102,247	117,583	135,221	146,715	151,116	155,650	160,319	165,129	170,083
Other reconciling adjustments*	19,802	138,978	289,805	-	-	-	-	-	-	-	-	-	-
Total Charges for Services and Capital Contribution	1,406,138	1,364,263	3,247,937	1,162,990	1,350,458	1,568,000	1,820,419	1,993,837	2,072,895	2,154,902	2,239,964	2,330,404	2,424,254

*This is the difference between customers and usage in this scheduled multiplied by customer rates for fees and charges (dollars) compared to the City's reported revenues in the 2020, 2021, and 2022 audited financial statements.

Stormwater Fund 606 Pro Forma

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Revenues													
Charges for services	67,432	72,297	78,954	91,357	246,822	500,484	507,324	514,164	521,004	527,844	534,684	542,244	549,804
Investment earnings	2,217	1,400	1,454	400	400	400	400	400	400	400	400	400	400
Other non-operating revenue	63	906	159	600	600	600	600	600	600	600	600	600	600
Capital contributions	105,402	76,266	30,686	38,318	45,982	50,580	55,638	58,420	61,341	64,408	67,628	71,009	74,560
Total Revenues	175,114	150,869	111,253	130,675	293,803	552,063	563,961	573,583	583,344	593,251	603,312	614,253	625,364
Expenses													
Personal services	42,964	58,173	54,383	56,014	57,695	59,426	61,209	63,045	64,936	66,884	68,891	70,957	73,086
Supplies	15,121	746	6,230	6,417	6,609	6,808	7,012	7,222	7,439	7,662	7,892	8,129	8,373
Professional services	24,672	13,281	22,470	23,144	23,838	24,554	25,290	26,049	26,830	27,635	28,464	29,318	30,198
Repairs and maintenance	50,479	16,872	41,661	42,911	44,198	45,524	46,890	48,297	49,745	51,238	52,775	54,358	55,989
Depreciation expense	15,578	15,578	15,578	15,578	20,858	30,294	45,062	59,755	66,173	71,173	76,173	81,173	86,173
Interest expense	-	-	-	-	-	-	-	-	-	-	-	-	-
Transfer out to Capital Fund	50,000	50,000	-	-	-	-	-	-	-	-	-	-	-
Total Expenses	198,814	154,650	140,322	144,064	153,199	166,605	185,462	204,367	215,124	224,592	234,195	243,936	253,818
Change in Net Position	(23,700)	(3,781)	(29,069)	(13,389)	140,605	385,458	378,499	369,216	368,221	368,659	369,117	370,318	371,545
Ending net position	709,668	705,887	676,818	663,429	804,033	1,189,491	1,567,991	1,937,207	2,305,427	2,674,087	3,043,203	3,413,521	3,785,066
Assets													
Cash and investments	333,870	350,818	344,008	334,048	284,310	322,626	155,478	(3,271)	174,392	414,223	659,513	911,004	1,168,722
Other current assets / receivables	7,877	6,975	7,812	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000
Capital assets depreciable	407,380	407,380	407,380	407,380	618,580	996,016	1,586,725	2,174,445	2,431,176	2,631,176	2,831,176	3,031,176	3,231,176
Capital assets non-depreciable	209,456	209,456	209,456	209,456	209,456	209,456	209,456	209,456	209,456	209,456	209,456	209,456	209,456
Less Accumulated depreciation	(221,021)	(236,599)	(252,177)	(267,755)	(288,613)	(318,907)	(363,969)	(423,723)	(489,896)	(561,069)	(637,242)	(718,415)	(804,588)
Deferred outflows	2,908	17,257	11,289	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000
Total Assets and Deferred Outflows	740,470	755,287	727,768	694,129	834,733	1,220,191	1,598,691	1,967,907	2,336,127	2,704,787	3,073,903	3,444,221	3,815,766
Liabilities													
Other current liabilities / payables	5,350	4,967	13,900	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000
Bonds payable	-	-	-	-	-	-	-	-	-	-	-	-	-
Unamortized bond premium	-	-	-	-	-	-	-	-	-	-	-	-	-
Deferred inflows	1,690	21,564	737	1,700	1,700	1,700	1,700	1,700	1,700	1,700	1,700	1,700	1,700
Other non-current liabilities	23,762	22,869	36,313	24,000	24,000	24,000	24,000	24,000	24,000	24,000	24,000	24,000	24,000
Total Liabilities and Deferred Inflows	30,802	49,400	50,950	30,700	30,700	30,700	30,700	30,700	30,700	30,700	30,700	30,700	30,700
Total Liabilities, Deferred Inflows, and Net Position	740,470	755,287	727,768	694,129	834,733	1,220,191	1,598,691	1,967,907	2,336,127	2,704,787	3,073,903	3,444,221	3,815,766

Stormwater Fund 606

Year-end Cash Balance

	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Use of Cash										
Operations & Maintenance	124,744	128,486	132,341	136,311	140,400	144,612	148,951	153,419	158,022	162,763
Capital Acquisition	-	-	211,200	377,436	590,709	587,720	256,731	200,000	200,000	200,000
Interfund Transfers Out	-	-	-	-	-	-	-	-	-	-
Debt Service (includes transfers for debt)	-	-	-	-	-	-	-	-	-	-
Total Use of Cash	124,744	128,486	343,541	513,747	731,109	732,332	405,682	353,419	358,022	362,763
Source of Cash										
Revenues	111,253	(44,325)	293,803	552,063	563,961	573,583	583,344	593,251	603,312	614,253
Bond Proceeds	-	-	-	-	-	-	-	-	-	-
Interfund Transfers In	-	175,000	-	-	-	-	-	-	-	-
Total Source of Cash	111,253	130,675	293,803	552,063	563,961	573,583	583,344	593,251	603,312	614,253
Net Change in Other Assets and Liabilities	6,681	(12,149)	-	-	-	-	-	-	-	-
Change in Cash Balance	(6,810)	(9,960)	(49,737)	38,316	(167,148)	(158,749)	177,662	239,832	245,290	251,490
Ending Cash	344,008	334,048	284,310	322,626	155,478	(3,271)	174,392	414,223	659,513	911,004
Ending Cash by Purpose										
Unassigned (future capital)	311,886	300,962	250,232	287,526	119,325	(40,509)	136,037	374,718	618,823	869,092
For following year capital (pay-go)	-	211,200	377,436	590,709	587,720	256,731	200,000	200,000	200,000	-
For 3-months of operating cash	32,122	33,085	34,078	35,100	36,153	37,238	38,355	39,505	40,691	41,911
For following year debt service	-	-	-	-	-	-	-	-	-	-
Ending Cash	344,008	545,248	661,746	913,335	743,198	253,460	374,392	614,223	859,513	911,004
Net Position										
Ending Unrestricted Net Position	312,159	314,348	264,610	302,926	135,778	(22,971)	154,692	394,523	639,813	891,304
Subsequent Year's Expenses	144,064	153,199	166,605	185,462	204,367	215,124	224,592	234,195	243,936	253,818
Ending Unrestricted Net Position as % of Expenses	216.7%	205.2%	158.8%	163.3%	66.4%	-10.7%	68.9%	168.5%	262.3%	351.2%

Stormwater Fund 606

Capital Improvement Plan

Project Description	2024	2025	2026	2027	2028	2029	2030	2031	2032
Use of Funds									
2024-2028 CIP	-	-	-	-	-	-	-	-	-
Cost of bond issuance	211,200	377,436	590,709	587,720	256,731	200,000	200,000	200,000	200,000
Total Use of Funds	211,200	377,436	590,709	587,720	256,731	200,000	200,000	200,000	200,000
Source of Funds									
Federal revenue for CIP	-	-	-	-	-	-	-	-	-
State revenue for CIP	-	-	-	-	-	-	-	-	-
Other revenue for CIP	112,500	-	-	-	-	-	-	-	-
Transfer in from Enterprise Fund	-	-	-	-	-	-	-	-	-
Use of Cash (or Increase) in Cash for Fund	98,700	377,436	590,709	587,720	256,731	200,000	200,000	200,000	200,000
Total Source of Funds	211,200	377,436	590,709	587,720	256,731	200,000	200,000	200,000	200,000

Stormwater Fund 606 Fund

Customers/Usage, Fees, and Revenue by Fee Type

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Customers and Usage													
Stormwater Monthly Basic Charge	1,498	1,404	1,333	1,352	1,371	1,390	1,409	1,428	1,447	1,466	1,485	1,506	1,527
Stormwater Connection Charge - Storm System Charge	62	41	20	17	17	17	17	17	17	17	17	17	17
Stormwater availability charges per acre (with Bldg Permit)	-	-	-	-	-	-	-	-	-	-	-	-	-
Customer Rates for Fees and Charges (Dollars)													
Stormwater Monthly Basic Charge	3.75	3.94	4.13	5.63	15.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00
Stormwater Connection Charge - Storm System Charge	1,703	1,789	1,878	2,254	2,705	2,975	3,273	3,436	3,608	3,789	3,978	4,177	4,386
Stormwater availability charges per acre (with Bldg Permit)	-	-	-	-	-	-	-	-	-	-	-	-	-
Revenue by Fee Type (Dollars)													
Stormwater Monthly Basic Charge	67,432	66,386	66,075	91,357	246,822	500,484	507,324	514,164	521,004	527,844	534,684	542,244	549,804
Stormwater Connection Charge - Storm System Charge	105,402	73,117	37,559	38,318	45,982	50,580	55,638	58,420	61,341	64,408	67,628	71,009	74,560
Stormwater availability charges per acre (with Bldg Permit)	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Revenue by Fee Type	172,834	139,503	103,634	129,675	292,803	551,063	562,961	572,583	582,344	592,251	602,312	613,253	624,364

Debt Outstanding at Year-end

	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Water Fund 601											
Existing Debt	-	3,920,000	3,725,000	3,600,000	3,465,000	3,325,000	3,180,000	3,025,000	2,860,000	2,690,000	2,510,000
Planned New Debt											
G.O. Water Revenue Bonds, Series 2030	-	-	-	-	-	-	-	-	11,495,000	11,295,000	11,010,000
Total Water	-	3,920,000	3,725,000	3,600,000	3,465,000	3,325,000	3,180,000	3,025,000	14,355,000	13,985,000	13,520,000
Sewer Fund 602											
Existing Debt	1,912,880	16,393,000	15,721,000	15,031,000	14,322,000	13,594,000	12,847,000	12,079,000	11,291,000	10,481,000	9,650,000
Planned New Debt											
G.O. Sewer Revenue Bonds, Series 2024	-	-	1,750,000	1,675,000	1,585,000	1,490,000	1,390,000	1,285,000	1,175,000	1,065,000	950,000
G.O. Sewer Revenue Bonds, Series 2025	-	-	-	1,495,000	1,430,000	1,350,000	1,270,000	1,185,000	1,095,000	1,005,000	910,000
Total Sewer	1,912,880	16,393,000	17,471,000	18,201,000	17,337,000	16,434,000	15,507,000	14,549,000	13,561,000	12,551,000	11,510,000
Stormwater Fund 606											
Existing Debt	-	-	-	-	-	-	-	-	-	-	-
<i>*No existing debt outstanding</i>											
Planned New Debt											
Total Stormwater	-	-	-	-	-	-	-	-	-	-	-

Example Customer Monthly Utility Bill

2022 2023 2024 2025 2026 2027 2028 2029 2030 2031 2032

Billing Unit and Monthly Volumes											
Customer Billing Unit (ERU)	1	1	1	1	1	1	1	1	1	1	1
Water Volume Billed (gallons)	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000
Sanitary Sewer Volume Billed (gallons)	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000

Monthly Utility Bill											
Water	\$43.96	\$45.27	\$46.63	\$48.03	\$49.47	\$50.95	\$52.48	\$54.05	\$55.68	\$57.35	\$59.07
Sanitary Sewer	\$58.72	\$63.70	\$73.26	\$84.24	\$96.88	\$105.11	\$108.27	\$111.52	\$114.86	\$118.31	\$121.86
Stormwater	\$4.13	\$5.63	\$15.00	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00
Total	\$106.81	\$114.60	\$134.88	\$162.27	\$176.35	\$186.07	\$190.75	\$195.57	\$200.54	\$205.65	\$210.92

Dollar Change in Monthly Utility Bill											
Water	\$0.43	\$1.31	\$1.36	\$1.40	\$1.44	\$1.48	\$1.53	\$1.57	\$1.62	\$1.67	\$1.72
Sanitary Sewer	\$2.25	\$4.98	\$9.56	\$10.99	\$12.64	\$8.23	\$3.15	\$3.25	\$3.35	\$3.45	\$3.55
Stormwater	\$0.19	\$1.50	\$9.37	\$15.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$2.87	\$7.79	\$20.28	\$27.39	\$14.08	\$9.72	\$4.68	\$4.82	\$4.97	\$5.12	\$5.27

Percent Change in Monthly Utility Bill											
Water	1.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%
Sanitary Sewer	4.0%	8.5%	15.0%	15.0%	15.0%	8.5%	3.0%	3.0%	3.0%	3.0%	3.0%
Stormwater	4.8%	36.3%	166.4%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Total	2.8%	7.3%	17.7%	20.3%	8.7%	5.5%	2.5%	2.5%	2.5%	2.6%	2.6%

Water Fund 601

Pro Forma

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Revenues												
Charges for services	888,266	931,608	965,030	910,966	965,559	1,023,335	1,084,473	1,149,168	1,206,024	1,253,421	1,302,576	1,354,805
Investment earnings	4,708	3,058	4,340	4,362	4,384	4,405	4,427	4,450	4,472	4,494	4,517	4,539
Inspection fees	3,191	2,271	10,304	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
Sale of meters	24,040	15,670	10,710	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000
Other non-operating revenue	326	4,188	693	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000
Capital contributions	275,133	202,119	94,342	75,072	78,826	82,767	86,905	91,250	94,901	97,748	100,680	103,700
Intergovernmental revenue	-	-	-	3,000,000	-	-	-	-	-	-	-	-
Transfers in	-	-	-	780,728	-	-	-	-	-	-	-	-
Total Revenues	1,195,664	1,158,914	1,085,419	4,786,128	1,063,769	1,125,507	1,190,806	1,259,868	1,320,396	1,370,662	1,422,773	1,478,045
Expenses												
Personal services	213,894	236,463	240,050	247,252	254,669	262,309	270,178	278,284	286,632	295,231	304,088	313,211
Supplies	18,068	27,007	19,577	20,164	20,769	21,392	22,034	22,695	23,376	24,077	24,800	25,544
Professional services	161,101	125,806	118,752	122,315	125,984	129,764	133,656	137,666	141,796	146,050	150,431	154,944
Repairs and maintenance	48,393	87,937	46,835	48,240	49,687	51,178	52,713	54,295	55,923	57,601	59,329	61,109
Depreciation expense	124,887	125,037	127,486	303,684	327,784	334,034	345,909	371,659	371,659	372,283	681,360	681,985
Interest expense	10,044	4,093	-	-	173,619	156,225	149,725	142,850	135,725	128,225	120,225	644,283
Transfer out to Capital Fund	300,000	521,643	21,647	-	-	-	-	-	-	-	-	-
Transfer out to Debt Service Funds	22,054	-	-	-	-	-	-	-	-	-	-	-
Cost of bond issuance	-	-	-	-	-	-	-	-	-	-	332,500	-
Total Expenses	898,441	1,127,986	574,347	741,654	952,513	954,902	974,216	1,007,448	1,015,112	1,023,467	1,672,734	1,881,077
Change in Net Position												
Ending net position	297,223	30,928	511,072	4,044,474	111,256	170,605	216,590	252,419	305,285	347,195	(249,961)	(403,032)
Ending net position	3,357,302	3,388,230	3,899,302	7,943,776	8,055,031	8,225,636	8,442,227	8,694,646	8,999,930	9,347,126	9,097,164	8,694,132
Assets												
Cash and investments	844,723	814,554	1,394,709	2,700,183	1,985,222	2,119,861	2,077,360	1,536,438	2,073,382	2,617,909	2,016,196	1,900,150
Special assessments receivable	44,561	48,665	45,046	30,000	25,000	20,000	15,000	10,000	5,000	-	-	-
Other current assets / receivables	86,544	92,763	108,306	85,000	85,000	85,000	85,000	85,000	85,000	85,000	85,000	85,000
Capital assets depreciable	5,393,641	5,404,731	5,452,647	12,452,647	13,416,647	13,666,647	14,141,647	15,171,647	15,171,647	15,196,598	27,559,710	27,584,710
Capital assets non-depreciable	131,327	122,572	122,572	122,572	122,572	122,572	122,572	122,572	122,572	122,572	122,572	122,572
Less Accumulated depreciation	(2,827,419)	(2,952,456)	(3,079,942)	(3,383,626)	(3,711,410)	(4,045,444)	(4,391,353)	(4,763,012)	(5,134,670)	(5,506,953)	(6,188,314)	(6,870,299)
Deferred outflows	14,619	72,833	49,150	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000
Total Assets and Deferred Outflows	3,687,996	3,603,662	4,092,488	12,021,776	11,938,031	11,983,636	12,065,227	12,177,646	12,337,930	12,530,126	23,610,164	22,837,132
Liabilities												
Other current liabilities / payables	25,092	22,214	25,935	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000
Bonds payable	172,000	-	-	3,920,000	3,725,000	3,600,000	3,465,000	3,325,000	3,180,000	3,025,000	14,355,000	13,985,000
Other non-current liabilities	125,105	102,205	164,041	125,000	125,000	125,000	125,000	125,000	125,000	125,000	125,000	125,000
Deferred inflows	8,497	91,013	3,210	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000
Total Liabilities and Deferred Inflows	330,694	215,432	193,186	4,078,000	3,883,000	3,758,000	3,623,000	3,483,000	3,338,000	3,183,000	14,513,000	14,143,000
Total Liabilities, Deferred Inflows, and Net Position	3,687,996	3,603,662	4,092,488	12,021,776	11,938,031	11,983,636	12,065,227	12,177,646	12,337,930	12,530,126	23,610,164	22,837,132

Water Fund 601

Year-end Cash Balance

	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Use of Cash										
Operations & Maintenance	425,214	437,970	451,110	464,643	478,582	492,940	507,728	522,960	538,648	554,808
Capital Acquisition	47,916	7,000,000	964,000	250,000	475,000	1,030,000	-	24,951	12,363,112	25,000
Interfund Transfers Out	21,647	-	-	-	-	-	-	-	-	-
Debt Service (includes transfers for debt)	-	-	368,619	281,225	284,725	282,850	280,725	283,225	285,225	1,014,283
Total Use of Cash	494,777	7,437,970	1,783,729	995,868	1,238,307	1,805,790	788,453	831,135	13,186,985	1,594,091
Source of Cash										
Revenues	1,085,419	4,005,400	1,063,769	1,125,507	1,190,806	1,259,868	1,320,396	1,370,662	1,422,773	1,478,045
Bond Proceeds	-	3,920,000	-	-	-	-	-	-	11,495,000	-
Interfund Transfers In	-	780,728	-	-	-	-	-	-	-	-
Total Source of Cash	1,085,419	8,706,128	1,063,769	1,125,507	1,190,806	1,259,868	1,320,396	1,370,662	12,917,773	1,478,045
Net Change in Other Assets and Liabilities	(10,487)	37,316	5,000	5,000	5,000	5,000	5,000	5,000	-	-
Change in Cash Balance	580,155	1,305,474	(714,960)	134,639	(42,501)	(540,922)	536,943	544,527	(601,713)	(116,047)
Ending Cash	1,394,709	2,700,183	1,985,222	2,119,861	2,077,360	1,536,438	2,073,382	2,617,909	2,016,196	1,900,150
Ending Cash by Purpose										
Unassigned (future capital)	1,205,216	1,254,786	1,337,836	1,240,491	641,275	1,128,781	1,634,466	997,410	838,211	742,187
For following year capital (pay-go)	80,000	964,000	250,000	475,000	1,030,000	-	24,951	1,200,612	25,000	-
For 3-months of operating cash	109,493	112,777	116,161	119,646	123,235	126,932	130,740	134,662	138,702	142,863
For following year debt service	-	368,619	281,225	284,725	282,850	280,725	283,225	285,225	1,014,283	1,015,100
Ending Cash	1,394,709	2,700,183	1,985,222	2,119,861	2,077,360	1,536,438	2,073,382	2,617,909	2,016,196	1,900,150
Net Position										
Ending Unrestricted Net Position	1,404,025	2,672,183	1,952,222	2,081,861	2,034,360	1,488,438	2,020,382	2,559,909	1,958,196	1,842,150
Subsequent Year's Expenses	741,654	952,513	954,902	974,216	1,007,448	1,015,112	1,023,467	1,672,734	1,881,077	1,804,163
Ending Unrestricted Net Position as % of Expenses	189.3%	280.5%	204.4%	213.7%	201.9%	146.6%	197.4%	153.0%	104.1%	102.1%

Water Fund 601

Capital Improvement Plan

Project Description	2024	2025	2026	2027	2028	2029	2030	2031	2032
Use of Funds									
Utilities for Street Mill & Overlay - Water Port	-	-	-	-	-	24,951	25,699	-	-
12" Watermain (Mill from State to Terrace)	-	-	-	-	-	-	367,133	-	-
10" Watermain (Lewis north of State)	-	-	-	-	-	-	220,280	-	-
WTF Expansion / New	-	-	-	-	-	-	11,750,000	-	-
Future projects (placeholder)	-	-	-	-	-	-	-	25,000	25,000
2024-2028 CIP	265,000	250,000	475,000	1,030,000	-	-	-	-	-
Water tower property acquisition	699,000	-	-	-	-	-	-	-	-
Cost of bond issuance	-	-	-	-	-	-	332,500	-	-
Total Use of Funds	964,000	250,000	475,000	1,030,000	-	24,951	12,695,612	25,000	25,000
Source of Funds									
Federal revenue for CIP	-	-	-	-	-	-	-	-	-
State revenue for CIP	-	-	-	-	-	-	-	-	-
Other revenue for CIP	-	-	-	-	-	-	-	-	-
Transfer in from Enterprise Fund	-	-	-	-	-	-	-	-	-
G.O. Revenue Bonds	-	-	-	-	-	-	11,495,000	-	-
Use of Cash (or Increase) in Cash for Fund	964,000	250,000	475,000	1,030,000	-	24,951	1,200,612	25,000	25,000
Total Source of Funds	964,000	250,000	475,000	1,030,000	-	24,951	12,695,612	25,000	25,000

Water Fund 601 Fund

Customers/Usage, Fees, and Revenue by Fee Type

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Customers and Usage													
Water Connection Charge - 1" Meter	-	-	-	17	17	17	17	17	17	17	17	17	17
Water availability charges per acre (with Bldg Permit)	34	15	-	-	-	-	-	-	-	-	-	-	-
Water Base Charge	2,153	2,168	2,170	2,189	2,208	2,227	2,246	2,265	2,284	2,303	2,322	2,343	2,364
Tier 1 (1,000 to 2,000 gallons)	49,729	50,723	50,000	51,862	53,724	55,586	57,448	59,310	61,172	63,034	64,896	66,954	69,012
Tier 2 (2,001 to 8,000 gallons)	36,000	28,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000
Tier 3 (8,001 to 15,000 gallons)	24,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000
Tier 4 (15,001 to 50,000 gallons)	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000
Tier 5 (50,000 plus gallons)	1,000	2,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
Water Connection Charge - Watermain Trunk Charge	40	30	17	17	17	17	17	17	17	17	17	17	17
Customer Rates for Fees and Charges (Dollars)													
Water Connection Charge - 5/8" Meter	370	370	450	550	578	606	637	669	695	716	738	760	783
Water Connection Charge - 1" Meter	460	460	555	555	583	612	642	675	702	723	744	767	790
Water Connection Charge - 1 1/2" Meter	1,105	1,105	1,270	1,270	1,334	1,400	1,470	1,544	1,605	1,654	1,703	1,754	1,807
Water Connection Charge - Inspection Fee	51	54	55	57	60	63	66	69	72	74	76	79	81
Water Connection Charge - Reinspection Fee	129	129	130	134	141	148	155	163	169	174	180	185	191
Water availability charges per acre (with Bldg Permit)	789	796	804	829	870	914	960	1,008	1,048	1,079	1,112	1,145	1,179
Water Base Charge	18.77	18.96	19.15	19.72	20.71	21.74	22.83	23.97	24.93	25.68	26.45	27.24	28.06
Tier 1 (1,000 to 2,000 gallons)	2.01	2.03	2.05	2.11	2.22	2.33	2.44	2.56	2.67	2.75	2.83	2.91	3.00
Tier 2 (2,001 to 8,000 gallons)	3.91	3.94	3.98	4.10	4.31	4.52	4.75	4.98	5.18	5.34	5.50	5.66	5.83
Tier 3 (8,001 to 15,000 gallons)	4.74	4.79	4.84	4.99	5.24	5.50	5.78	6.07	6.31	6.50	6.69	6.89	7.10
Tier 4 (15,001 to 50,000 gallons)	5.03	5.08	5.13	5.28	5.54	5.82	6.11	6.42	6.67	6.87	7.08	7.29	7.51
Tier 5 (50,000 plus gallons)	5.58	5.63	5.68	5.85	6.14	6.45	6.77	7.11	7.40	7.62	7.85	8.08	8.32
Minnesota water testing fee	0.81	0.81	0.81	0.83	0.87	0.92	0.96	1.01	1.05	1.08	1.11	1.15	1.18
Water Connection Charge - Watermain Trunk Charge	4,203	4,245	4,287	4,416	4,637	4,869	5,112	5,368	5,582	5,750	5,922	6,100	6,283
Revenue by Fee Type (Dollars)													
Water Connection Charge - 1" Meter	-	-	-	37,740	39,627	41,608	43,689	45,873	47,708	49,139	50,614	52,132	53,696
Water availability charges per acre (with Bldg Permit)	107,241	47,785	-	-	-	-	-	-	-	-	-	-	-
Water Base Charge	484,942	493,263	498,666	518,005	548,626	581,015	615,270	651,499	683,242	709,594	736,912	765,883	795,930
Tier 1 (1,000 to 2,000 gallons)	99,955	102,968	102,500	109,429	119,026	129,308	140,322	152,113	163,164	173,175	183,639	195,147	207,179
Tier 2 (2,001 to 8,000 gallons)	140,760	110,320	99,500	102,500	107,625	113,006	118,657	124,589	129,573	133,460	137,464	141,588	145,836
Tier 3 (8,001 to 15,000 gallons)	113,760	95,800	96,800	99,800	104,790	110,030	115,531	121,308	126,160	129,945	133,843	137,858	141,994
Tier 4 (15,001 to 50,000 gallons)	15,090	15,240	15,390	15,840	16,632	17,464	18,337	19,254	20,024	20,624	21,243	21,881	22,537
Tier 5 (50,000 plus gallons)	5,580	11,260	5,680	5,850	6,143	6,450	6,772	7,111	7,395	7,617	7,846	8,081	8,323
Minnesota water testing fee	20,927	21,073	21,092	21,802	23,091	24,454	25,896	27,421	28,757	29,866	31,016	32,235	33,500
Water Connection Charge - Watermain Trunk Charge	168,112	127,345	72,884	75,072	78,826	82,767	86,905	91,250	94,901	97,748	100,680	103,700	106,811
Other reconciling adjustments*	7,031	108,673	146,860	-	-	-	-	-	-	-	-	-	-
Total Revenue by Fee Type	1,163,399	1,133,727	1,059,372	986,038	1,044,385	1,106,101	1,171,379	1,240,418	1,300,924	1,351,168	1,403,256	1,458,505	1,515,807

Sewer Fund 602

Pro Forma

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Revenues													
Charges for services	893,408	934,383	1,145,802	929,776	1,082,263	1,259,575	1,465,730	1,609,000	1,676,513	1,746,628	1,819,442	1,897,266	1,978,122
Investment earnings	6,695	4,066	3,190	3,206	3,222	3,238	3,254	3,271	3,287	3,303	3,320	3,336	3,353
Other non-operating revenue	7,518	25,174	1,350	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500
Capital contributions	295,856	213,082	2,016,736	88,910	102,247	117,583	135,221	146,715	151,116	155,650	160,319	165,129	170,083
Intergovernmental revenue	-	-	4,289,167	-	-	-	-	-	-	-	-	-	-
Transfers in	-	-	-	1,350,000	-	-	-	-	-	-	-	-	-
Sewer Dumping Fee	216,874	216,798	85,399	144,304	165,949	190,842	219,468	238,123	245,267	252,625	260,203	268,009	276,050
Total Revenues	1,420,351	1,393,503	7,541,644	2,518,696	1,356,180	1,573,738	1,826,173	1,999,608	2,078,682	2,160,706	2,245,784	2,336,241	2,430,107
Expenses													
Personal services	215,284	237,010	241,828	249,083	256,555	264,252	272,180	280,345	288,755	297,418	306,340	315,531	324,997
Supplies	33,623	37,430	45,414	46,776	48,180	49,625	51,114	52,647	54,227	55,853	57,529	59,255	61,033
Professional services	203,108	135,928	186,447	192,040	197,802	203,736	209,848	216,143	222,627	229,306	236,185	243,271	250,569
Repairs and maintenance	55,321	75,402	47,268	48,686	50,147	51,651	53,201	54,797	56,440	58,134	59,878	61,674	63,524
Depreciation expense	192,038	191,632	192,969	778,778	821,263	857,635	861,695	866,821	876,015	878,514	881,031	881,031	881,031
Interest expense	2,302	-	-	80,588	373,311	503,533	538,451	502,791	476,086	448,570	420,087	390,867	360,853
Transfer out to Capital Fund	550,000	777,517	27,522	-	-	-	-	-	-	-	-	-	-
Transfer out to Debt Service Funds	28,040	-	-	-	-	-	-	-	-	-	-	-	-
Cost of bond issuance	-	-	-	-	50,600	40,128	-	-	-	-	-	-	-
Total Expenses	1,279,716	1,454,919	741,448	1,395,952	1,797,857	1,970,560	1,986,489	1,973,545	1,974,151	1,967,795	1,961,051	1,951,629	1,942,007
Change in Net Position	140,635	(61,416)	6,800,196	1,122,744	(441,677)	(396,822)	(160,315)	26,063	104,531	192,911	284,733	384,612	488,100
Ending net position	4,776,730	4,715,314	11,515,510	12,638,254	12,196,577	11,799,755	11,639,440	11,665,502	11,770,033	11,962,944	12,247,677	12,632,289	13,120,390
Assets													
Cash and investments	1,054,458	1,133,939	1,890,448	3,031,464	2,789,650	2,525,591	2,200,553	1,985,397	1,671,200	1,684,675	1,761,740	2,017,383	2,345,514
Special assessments receivable	539	47,722	45,046	-	-	-	-	-	-	-	-	-	-
Other current assets / receivables	97,444	92,106	108,008	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000
Capital assets depreciable	7,341,483	7,341,483	7,389,399	24,112,849	25,812,249	27,267,121	27,429,539	27,634,580	28,002,322	28,102,273	28,202,972	28,202,972	28,202,972
Capital assets non-depreciable	233,602	289,186	6,950,186	6,950,186	6,950,186	6,950,186	6,950,186	6,950,186	6,950,186	6,950,186	6,950,186	6,950,186	6,950,186
Less Accumulated depreciation	(3,855,866)	(4,047,498)	(4,240,467)	(5,019,245)	(5,840,508)	(6,698,143)	(7,559,839)	(8,426,660)	(9,302,675)	(10,181,189)	(11,062,220)	(11,943,251)	(12,824,282)
Deferred outflows	14,619	72,833	49,150	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000
Total Assets and Deferred Outflows	4,886,279	4,929,771	12,191,770	29,180,254	29,816,577	30,149,755	29,125,440	28,248,502	27,426,033	26,660,944	25,957,677	25,332,289	24,779,390
Liabilities													
Other current liabilities / payables	19,969	21,239	509,009	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000
Bonds payable	-	-	-	16,393,000	17,471,000	18,201,000	17,337,000	16,434,000	15,507,000	14,549,000	13,561,000	12,551,000	11,510,000
Deferred inflows	8,497	91,013	3,210	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000
Other non-current liabilities	125,105	102,205	164,041	125,000	125,000	125,000	125,000	125,000	125,000	125,000	125,000	125,000	125,000
Total Liabilities and Deferred Inflows	153,571	214,457	676,260	16,542,000	17,620,000	18,350,000	17,486,000	16,583,000	15,656,000	14,698,000	13,710,000	12,700,000	11,659,000
Total Liabilities, Deferred Inflows, and Net Position	4,930,301	4,929,771	12,191,770	29,180,254	29,816,577	30,149,755	29,125,440	28,248,502	27,426,033	26,660,944	25,957,677	25,332,289	24,779,390

Sewer Fund 602

Year-end Cash Balance

	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Use of Cash										
Operations & Maintenance	520,957	536,586	552,683	569,264	586,342	603,932	622,050	640,711	659,933	679,731
Capital Acquisition	6,708,916	16,723,450	1,699,400	1,454,872	162,418	205,041	367,742	99,951	100,699	-
Interfund Transfers Out	27,522	-	-	-	-	-	-	-	-	-
Debt Service (includes transfers for debt)	-	411,038	1,045,311	1,268,533	1,402,451	1,405,791	1,403,086	1,406,570	1,408,087	1,400,867
Total Use of Cash	7,257,395	17,671,074	3,297,394	3,292,669	2,151,211	2,214,764	2,392,878	2,147,232	2,168,719	2,080,597
Source of Cash										
Revenues	7,541,644	1,168,696	1,356,180	1,573,738	1,826,173	1,999,608	2,078,682	2,160,706	2,245,784	2,336,241
Bond Proceeds	-	16,723,450	1,750,000	1,495,000	-	-	-	-	-	-
Interfund Transfers In	-	1,350,000	-	-	-	-	-	-	-	-
Total Source of Cash	7,541,644	19,242,146	3,106,180	3,068,738	1,826,173	1,999,608	2,078,682	2,160,706	2,245,784	2,336,241
Net Change in Other Assets and Liabilities	472,260	(430,056)	-	-	-	-	-	-	-	-
Change in Cash Balance	756,509	1,141,016	(241,814)	(264,059)	(325,038)	(215,157)	(314,196)	13,474	77,065	255,643
Ending Cash	1,890,448	3,031,464	2,789,650	2,525,591	2,200,553	1,985,397	1,671,200	1,684,675	1,761,740	2,017,383
Ending Cash by Purpose										
Unassigned (future capital)	1,345,263	1,847,982	1,378,801	814,136	438,738	59,056	4,502	10,905	190,940	440,499
For following year capital (pay-go)	-	-	-	162,418	205,041	367,742	99,951	100,699	-	-
For 3-months of operating cash	134,146	138,171	142,316	146,585	150,983	155,512	160,178	164,983	169,933	175,031
For following year debt service	411,038	1,045,311	1,268,533	1,402,451	1,405,791	1,403,086	1,406,570	1,408,087	1,400,867	1,401,853
Ending Cash	1,890,448	3,031,464	2,789,650	2,525,591	2,200,553	1,985,397	1,671,200	1,684,675	1,761,740	2,017,383
Net Position										
Ending Unrestricted Net Position	1,416,392	2,987,464	2,745,650	2,481,591	2,156,553	1,941,397	1,627,200	1,640,675	1,717,740	1,973,383
Subsequent Year's Expenses	1,395,952	1,797,857	1,970,560	1,986,489	1,973,545	1,974,151	1,967,795	1,961,051	1,951,629	1,942,007
Ending Unrestricted Net Position as % of Expenses	101.5%	166.2%	139.3%	124.9%	109.3%	98.3%	82.7%	83.7%	88.0%	101.6%

Sewer Fund 602

Capital Improvement Plan

Project Description	2024	2025	2026	2027	2028	2029	2030	2031	2032
Use of Funds									
I&I Reduction Grant Program	-	-	-	-	-	75,000	75,000	-	-
Utilities for Street Mill & Overlay - Sewer Portion	-	-	-	-	-	24,951	25,699	-	-
2024-2028 CIP	1,699,400	1,454,872	162,418	205,041	367,742	-	-	-	-
Cost of bond issuance	50,600	40,128	-	-	-	-	-	-	-
Total Use of Funds	1,750,000	1,495,000	162,418	205,041	367,742	99,951	100,699	-	-
Source of Funds									
Federal revenue for CIP	494,000	-	-	-	-	-	-	-	-
State revenue for CIP	-	-	-	-	-	-	-	-	-
Other revenue for CIP	-	-	-	-	-	-	-	-	-
Transfer in from Enterprise Fund	-	-	-	-	-	-	-	-	-
G.O. Revenue Bonds	1,750,000	1,495,000	-	-	-	-	-	-	-
Use of Cash (or Increase) in Cash for Fund	(494,000)	-	162,418	205,041	367,742	99,951	100,699	-	-
Total Source of Funds	1,750,000	1,495,000	162,418	205,041	367,742	99,951	100,699	-	-

Sewer Fund 602 Fund

Customers/Usage, Fees, and Revenue by Fee Type

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Customers and Usage													
Sewer Monthly Basic Charge	2,153	2,168	2,170	2,189	2,208	2,227	2,246	2,265	2,284	2,303	2,322	2,343	2,364
Tier 1 (1,000 to 2,000 gallons)	49,729	50,723	50,000	51,862	53,724	55,586	57,448	59,310	61,172	63,034	64,896	66,954	69,012
Tier 2 (2,001 + gallons)	32,189	21,851	22,000	22,000	22,000	22,000	22,000	22,000	22,000	22,000	22,000	22,000	22,000
Sewer Connection Charge - Sewer Trunk Charge	44	32	17	17	17	17	17	17	17	17	17	17	17
Sewer Connection Charge - Inspection Fee	-	-	-	-	-	-	-	-	-	-	-	-	-
Sewer availability charges per acre (with Bldg Permit)	34	15	618	-	-	-	-	-	-	-	-	-	-
Commercial Sewage Dumping	7,063	5,707	2,405	2,405	2,405	2,405	2,405	2,405	2,405	2,405	2,405	2,405	2,405
Customer Rates for Fees and Charges (Dollars)													
Sewer Monthly Basic Charge	19.91	20.70	21.53	23.36	26.86	30.89	35.53	38.55	39.70	40.90	42.12	43.39	44.69
Tier 1 (1,000 to 2,000 gallons)	2.75	2.86	2.97	3.22	3.70	4.26	4.90	5.31	5.47	5.64	5.81	5.98	6.16
Tier 2 (2,001 + gallons)	5.79	6.01	6.25	6.78	7.80	8.97	10.31	11.19	11.52	11.87	12.23	12.59	12.97
Sewer Connection Charge - Sewer Trunk Charge	4,456	4,634	4,820	5,230	6,015	6,917	7,954	8,630	8,889	9,156	9,431	9,713	10,005
Sewer Connection Charge - Inspection Fee	54	54	55	60	69	79	91	99	102	105	108	111	115
Sewer availability charges per acre (with Bldg Permit)	2,897	3,012	3,133	3,399	3,909	4,495	5,169	5,609	5,777	5,950	6,129	6,313	6,502
Commercial Sewage Dumping	36.00	38.00	39.50	60.00	69.00	79.35	91.25	99.01	101.98	105.04	108.19	111.44	114.78
Revenue by Fee Type (Dollars)													
Sewer Monthly Basic Charge	514,395	538,531	560,641	613,620	711,789	825,601	957,541	1,047,721	1,088,205	1,130,175	1,173,684	1,219,828	1,267,684
Tier 1 (1,000 to 2,000 gallons)	136,755	145,068	148,500	166,996	198,940	236,710	281,335	315,143	334,787	355,327	376,798	400,410	425,099
Tier 2 (2,001 + gallons)	186,374	131,325	137,500	149,160	171,534	197,264	226,854	246,136	253,520	261,126	268,960	277,029	285,339
Sewer Connection Charge - Sewer Trunk Charge	196,072	148,302	81,937	88,910	102,247	117,583	135,221	146,715	151,116	155,650	160,319	165,129	170,083
Sewer Connection Charge - Inspection Fee	-	-	-	-	-	-	-	-	-	-	-	-	-
Sewer availability charges per acre (with Bldg Permit)	98,482	45,186	1,934,553	-	-	-	-	-	-	-	-	-	-
Commercial Sewage Dumping	254,258	216,874	95,000	144,304	165,949	190,842	219,468	238,123	245,267	252,625	260,203	268,009	276,050
Other reconciling adjustments*	19,802	138,978	289,805	-	-	-	-	-	-	-	-	-	-
Total Revenue by Fee Type	1,406,138	1,364,263	3,247,937	1,162,990	1,350,458	1,568,000	1,820,419	1,993,837	2,072,895	2,154,902	2,239,964	2,330,404	2,424,254
Total Charges for Services, Capital Contribution, and Adjustments													
Charges for Services	1,091,782	1,031,797	941,641	1,074,080	1,248,212	1,450,417	1,685,198	1,847,122	1,921,779	1,999,253	2,079,645	2,165,275	2,254,172
Capital Contribution	294,554	193,488	2,016,490	88,910	102,247	117,583	135,221	146,715	151,116	155,650	160,319	165,129	170,083
Other reconciling adjustments*	19,802	138,978	289,805	-	-	-	-	-	-	-	-	-	-
Total Charges for Services and Capital Contribution	1,406,138	1,364,263	3,247,937	1,162,990	1,350,458	1,568,000	1,820,419	1,993,837	2,072,895	2,154,902	2,239,964	2,330,404	2,424,254

*This is the difference between customers and usage in this scheduled multiplied by customer rates for fees and charges (dollars) compared to the City's reported revenues in the 2020, 2021, and 2022 audited financial statements.

Stormwater Fund 606 Pro Forma

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Revenues													
Charges for services	67,432	72,297	78,954	91,357	246,822	500,484	507,324	514,164	521,004	527,844	534,684	542,244	549,804
Investment earnings	2,217	1,400	1,454	400	400	400	400	400	400	400	400	400	400
Other non-operating revenue	63	906	159	600	600	600	600	600	600	600	600	600	600
Capital contributions	105,402	76,266	30,686	38,318	45,982	50,580	55,638	58,420	61,341	64,408	67,628	71,009	74,560
Total Revenues	175,114	150,869	111,253	130,675	293,803	552,063	563,961	573,583	583,344	593,251	603,312	614,253	625,364
Expenses													
Personal services	42,964	58,173	54,383	56,014	57,695	59,426	61,209	63,045	64,936	66,884	68,891	70,957	73,086
Supplies	15,121	746	6,230	6,417	6,609	6,808	7,012	7,222	7,439	7,662	7,892	8,129	8,373
Professional services	24,672	13,281	22,470	23,144	23,838	24,554	25,290	26,049	26,830	27,635	28,464	29,318	30,198
Repairs and maintenance	50,479	16,872	41,661	42,911	44,198	45,524	46,890	48,297	49,745	51,238	52,775	54,358	55,989
Depreciation expense	15,578	15,578	15,578	15,578	20,858	30,294	45,062	59,755	66,173	71,173	76,173	81,173	86,173
Interest expense	-	-	-	-	-	-	-	-	-	-	-	-	-
Transfer out to Capital Fund	50,000	50,000	-	-	-	-	-	-	-	-	-	-	-
Total Expenses	198,814	154,650	140,322	144,064	153,199	166,605	185,462	204,367	215,124	224,592	234,195	243,936	253,818
Change in Net Position	(23,700)	(3,781)	(29,069)	(13,389)	140,605	385,458	378,499	369,216	368,221	368,659	369,117	370,318	371,545
Ending net position	709,668	705,887	676,818	663,429	804,033	1,189,491	1,567,991	1,937,207	2,305,427	2,674,087	3,043,203	3,413,521	3,785,066
Assets													
Cash and investments	333,870	350,818	344,008	334,048	284,310	322,626	155,478	(3,271)	174,392	414,223	659,513	911,004	1,168,722
Other current assets / receivables	7,877	6,975	7,812	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000
Capital assets depreciable	407,380	407,380	407,380	407,380	618,580	996,016	1,586,725	2,174,445	2,431,176	2,631,176	2,831,176	3,031,176	3,231,176
Capital assets non-depreciable	209,456	209,456	209,456	209,456	209,456	209,456	209,456	209,456	209,456	209,456	209,456	209,456	209,456
Less Accumulated depreciation	(221,021)	(236,599)	(252,177)	(267,755)	(288,613)	(318,907)	(363,969)	(423,723)	(489,896)	(561,069)	(637,242)	(718,415)	(804,588)
Deferred outflows	2,908	17,257	11,289	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000
Total Assets and Deferred Outflows	740,470	755,287	727,768	694,129	834,733	1,220,191	1,598,691	1,967,907	2,336,127	2,704,787	3,073,903	3,444,221	3,815,766
Liabilities													
Other current liabilities / payables	5,350	4,967	13,900	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000
Bonds payable	-	-	-	-	-	-	-	-	-	-	-	-	-
Unamortized bond premium	-	-	-	-	-	-	-	-	-	-	-	-	-
Deferred inflows	1,690	21,564	737	1,700	1,700	1,700	1,700	1,700	1,700	1,700	1,700	1,700	1,700
Other non-current liabilities	23,762	22,869	36,313	24,000	24,000	24,000	24,000	24,000	24,000	24,000	24,000	24,000	24,000
Total Liabilities and Deferred Inflows	30,802	49,400	50,950	30,700	30,700	30,700	30,700	30,700	30,700	30,700	30,700	30,700	30,700
Total Liabilities, Deferred Inflows, and Net Position	740,470	755,287	727,768	694,129	834,733	1,220,191	1,598,691	1,967,907	2,336,127	2,704,787	3,073,903	3,444,221	3,815,766

Stormwater Fund 606

Year-end Cash Balance

	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Use of Cash										
Operations & Maintenance	124,744	128,486	132,341	136,311	140,400	144,612	148,951	153,419	158,022	162,763
Capital Acquisition	-	-	211,200	377,436	590,709	587,720	256,731	200,000	200,000	200,000
Interfund Transfers Out	-	-	-	-	-	-	-	-	-	-
Debt Service (includes transfers for debt)	-	-	-	-	-	-	-	-	-	-
Total Use of Cash	124,744	128,486	343,541	513,747	731,109	732,332	405,682	353,419	358,022	362,763
Source of Cash										
Revenues	111,253	(44,325)	293,803	552,063	563,961	573,583	583,344	593,251	603,312	614,253
Bond Proceeds	-	-	-	-	-	-	-	-	-	-
Interfund Transfers In	-	175,000	-	-	-	-	-	-	-	-
Total Source of Cash	111,253	130,675	293,803	552,063	563,961	573,583	583,344	593,251	603,312	614,253
Net Change in Other Assets and Liabilities	6,681	(12,149)	-	-	-	-	-	-	-	-
Change in Cash Balance	(6,810)	(9,960)	(49,737)	38,316	(167,148)	(158,749)	177,662	239,832	245,290	251,490
Ending Cash	344,008	334,048	284,310	322,626	155,478	(3,271)	174,392	414,223	659,513	911,004
Ending Cash by Purpose										
Unassigned (future capital)	311,886	300,962	250,232	287,526	119,325	(40,509)	136,037	374,718	618,823	869,092
For following year capital (pay-go)	-	211,200	377,436	590,709	587,720	256,731	200,000	200,000	200,000	-
For 3-months of operating cash	32,122	33,085	34,078	35,100	36,153	37,238	38,355	39,505	40,691	41,911
For following year debt service	-	-	-	-	-	-	-	-	-	-
Ending Cash	344,008	545,248	661,746	913,335	743,198	253,460	374,392	614,223	859,513	911,004
Net Position										
Ending Unrestricted Net Position	312,159	314,348	264,610	302,926	135,778	(22,971)	154,692	394,523	639,813	891,304
Subsequent Year's Expenses	144,064	153,199	166,605	185,462	204,367	215,124	224,592	234,195	243,936	253,818
Ending Unrestricted Net Position as % of Expenses	216.7%	205.2%	158.8%	163.3%	66.4%	-10.7%	68.9%	168.5%	262.3%	351.2%

Stormwater Fund 606

Capital Improvement Plan

Project Description	2024	2025	2026	2027	2028	2029	2030	2031	2032
Use of Funds									
2024-2028 CIP	-	-	-	-	-	-	-	-	-
Cost of bond issuance	211,200	377,436	590,709	587,720	256,731	200,000	200,000	200,000	200,000
Total Use of Funds	211,200	377,436	590,709	587,720	256,731	200,000	200,000	200,000	200,000
Source of Funds									
Federal revenue for CIP	-	-	-	-	-	-	-	-	-
State revenue for CIP	-	-	-	-	-	-	-	-	-
Other revenue for CIP	112,500	-	-	-	-	-	-	-	-
Transfer in from Enterprise Fund	-	-	-	-	-	-	-	-	-
Use of Cash (or Increase) in Cash for Fund	98,700	377,436	590,709	587,720	256,731	200,000	200,000	200,000	200,000
Total Source of Funds	211,200	377,436	590,709	587,720	256,731	200,000	200,000	200,000	200,000

Stormwater Fund 606 Fund

Customers/Usage, Fees, and Revenue by Fee Type

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Customers and Usage													
Stormwater Monthly Basic Charge	1,498	1,404	1,333	1,352	1,371	1,390	1,409	1,428	1,447	1,466	1,485	1,506	1,527
Stormwater Connection Charge - Storm System Charge	62	41	20	17	17	17	17	17	17	17	17	17	17
Stormwater availability charges per acre (with Bldg Permit)	-	-	-	-	-	-	-	-	-	-	-	-	-
Customer Rates for Fees and Charges (Dollars)													
Stormwater Monthly Basic Charge	3.75	3.94	4.13	5.63	15.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00
Stormwater Connection Charge - Storm System Charge	1,703	1,789	1,878	2,254	2,705	2,975	3,273	3,436	3,608	3,789	3,978	4,177	4,386
Stormwater availability charges per acre (with Bldg Permit)	-	-	-	-	-	-	-	-	-	-	-	-	-
Revenue by Fee Type (Dollars)													
Stormwater Monthly Basic Charge	67,432	66,386	66,075	91,357	246,822	500,484	507,324	514,164	521,004	527,844	534,684	542,244	549,804
Stormwater Connection Charge - Storm System Charge	105,402	73,117	37,559	38,318	45,982	50,580	55,638	58,420	61,341	64,408	67,628	71,009	74,560
Stormwater availability charges per acre (with Bldg Permit)	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Revenue by Fee Type	172,834	139,503	103,634	129,675	292,803	551,063	562,961	572,583	582,344	592,251	602,312	613,253	624,364

Debt Outstanding at Year-end

	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Water Fund 601											
Existing Debt	-	3,920,000	3,725,000	3,600,000	3,465,000	3,325,000	3,180,000	3,025,000	2,860,000	2,690,000	2,510,000
Planned New Debt											
G.O. Water Revenue Bonds, Series 2030	-	-	-	-	-	-	-	-	11,495,000	11,295,000	11,010,000
Total Water	-	3,920,000	3,725,000	3,600,000	3,465,000	3,325,000	3,180,000	3,025,000	14,355,000	13,985,000	13,520,000
Sewer Fund 602											
Existing Debt	1,912,880	16,393,000	15,721,000	15,031,000	14,322,000	13,594,000	12,847,000	12,079,000	11,291,000	10,481,000	9,650,000
Planned New Debt											
G.O. Sewer Revenue Bonds, Series 2024	-	-	1,750,000	1,675,000	1,585,000	1,490,000	1,390,000	1,285,000	1,175,000	1,065,000	950,000
G.O. Sewer Revenue Bonds, Series 2025	-	-	-	1,495,000	1,430,000	1,350,000	1,270,000	1,185,000	1,095,000	1,005,000	910,000
Total Sewer	1,912,880	16,393,000	17,471,000	18,201,000	17,337,000	16,434,000	15,507,000	14,549,000	13,561,000	12,551,000	11,510,000
Stormwater Fund 606											
Existing Debt	-	-	-	-	-	-	-	-	-	-	-
<i>*No existing debt outstanding</i>											
Planned New Debt											
Total Stormwater	-	-	-	-	-	-	-	-	-	-	-

Example Customer Monthly Utility Bill

2022 2023 2024 2025 2026 2027 2028 2029 2030 2031 2032

Billing Unit and Monthly Volumes											
Customer Billing Unit (ERU)	1	1	1	1	1	1	1	1	1	1	1
Water Volume Billed (gallons)	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000
Sanitary Sewer Volume Billed (gallons)	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000

Monthly Utility Bill											
Water	\$43.96	\$45.27	\$47.53	\$49.91	\$52.41	\$55.03	\$57.23	\$58.94	\$60.71	\$62.53	\$64.41
Sanitary Sewer	\$58.72	\$63.70	\$73.26	\$84.24	\$96.88	\$105.11	\$108.27	\$111.52	\$114.86	\$118.31	\$121.86
Stormwater	\$4.13	\$5.63	\$15.00	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00
Total	\$106.81	\$114.60	\$135.79	\$164.15	\$179.29	\$190.14	\$195.49	\$200.46	\$205.57	\$210.84	\$216.27

Dollar Change in Monthly Utility Bill											
Water	\$0.43	\$1.31	\$2.26	\$2.38	\$2.50	\$2.62	\$2.20	\$1.72	\$1.77	\$1.82	\$1.88
Sanitary Sewer	\$2.25	\$4.98	\$9.56	\$10.99	\$12.64	\$8.23	\$3.15	\$3.25	\$3.35	\$3.45	\$3.55
Stormwater	\$0.19	\$1.50	\$9.37	\$15.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$2.87	\$7.79	\$21.19	\$28.36	\$15.13	\$10.86	\$5.35	\$4.96	\$5.11	\$5.27	\$5.43

Percent Change in Monthly Utility Bill											
Water	1.0%	3.0%	5.0%	5.0%	5.0%	5.0%	4.0%	3.0%	3.0%	3.0%	3.0%
Sanitary Sewer	4.0%	8.5%	15.0%	15.0%	15.0%	8.5%	3.0%	3.0%	3.0%	3.0%	3.0%
Stormwater	4.8%	36.3%	166.4%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Total	2.8%	7.3%	18.5%	20.9%	9.2%	6.1%	2.8%	2.5%	2.6%	2.6%	2.6%

Watertown City Council

November 14, 2022

Agenda Item: Personnel Discussion**Request for Action:** Discussion and Direction on Personnel Matters**Employee/Dept.:** Jake Foster, City Administrator**Background:**

The City has had a vacancy for the Deputy City Clerk position for several weeks. There has also been one staff member on medical leave for a similar duration. Staff has been discussing alternatives for filling the vacancy and addressing workload throughout this time.

Staff has identified a very well-suited candidate for the open Deputy City Clerk position that also represents a budgetary increase in salary. Staff has also seen the market for wages for front desk/permit support positions increase in the region and with comparable cities. Connie Kammerer has also been a great asset to the City filling in while City Hall is short-staffed.

Staff would like to discuss the idea of hiring the identified external candidate to fill the Deputy City Clerk role, provide more competitive market adjustment for the current administrative assistant/permit technician, and hiring Ms. Kammerer as a permanent employee to fill the role vacated by Nancy Pysick earlier this summer. Ms. Pysick's position has not yet been included in the 2024 budget, however, due to some potential impending developments and continued commercial growth, staff expects 2024 to be a much busier year in terms of building permit numbers, revenue, and subsequent workload.

Staff recommends that Council approve each of these personnel transactions but would like to receive that direction from Council prior to updating job descriptions, reallocating these positions (some of them will need to, and should be spread across the enterprise funds and general funds), and adjusting budgets as it will require a somewhat significant amount of staff time.

Based on the direction provided by City Council, staff could then provide the necessary actions for Council to approve on the November 28 Council agenda. If Council decides to move forward with the external candidate, a formal offer would be extended and a start date could be determined for some time shortly after the formal approval from Council at the November 28 meeting.

Budget Impact:

A rough estimate of the entire budget impact would be approximately \$75,000 - \$85,000. This would include an increase to the wage and hours of the Deputy City Clerk position, a market adjustment to the Administrative Assistant/Permit Technician role, and the addition of another 32 hour/week Administrative Assistant position.

As stated above, these positions could be reallocated to spread the cost across the enterprise funds where warranted, so the general fund levy would not need to bear the entire cost.

Funding Source:

General and enterprise funds

Requested Action/Motion:

Direction on personnel matters.

Attachments:

None