



# Public Utilities

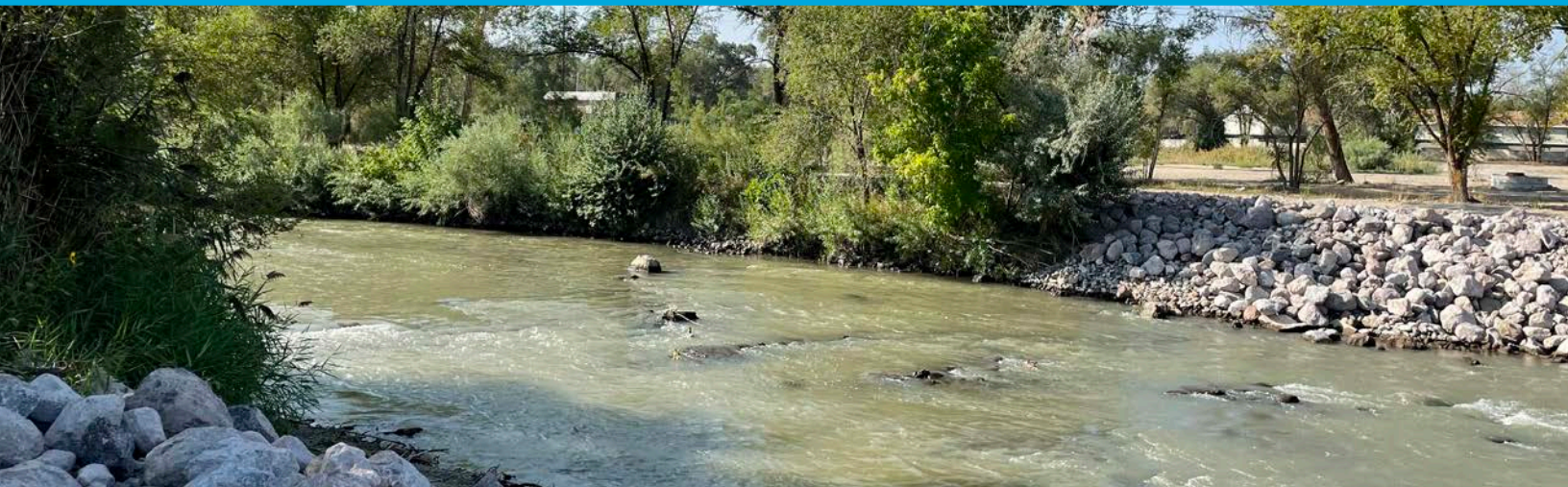
Budget  
Fiscal Year 2024 - 2025  
March 28, 2024

STREET LIGHTING

WATER

SEWER

STORMWATER





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**SALT LAKE CITY DEPARTMENT OF PUBLIC UTILITIES RECOMMENDED BUDGET FOR  
FISCAL YEAR 2025**

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**Salt Lake City Department of Public Utilities (SLCDPU)**

*I recommend for approval, rates, operations, personnel changes and the capital program as herein presented as the SLCDPU FY 2025 Proposed Budget:*

**Laura Briefer, Director**

A blue ink signature of Laura Briefer, written over a horizontal line.

**Public Utilities Advisory Committee (PUAC)**

*The PUAC concurs with and supports the Salt Lake City Department of Public Utilities FY 2025 Proposed Budget presentation:*

**Alexander Lovell, Chair**

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Dated: March 28, 2024

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## **BUDGET SUMMARY FISCAL YEAR 2024-2025**

Salt Lake City Department of Public Utilities (SLCDPU; City) is pleased to present its recommended budget for fiscal year 2024-2025 (FY 2025). The FY 2025 budget includes funding for operations, maintenance, and capital investments in the water, sewer, stormwater, and street lighting utilities. SLCDPU operates each of its utilities as separate enterprise funds. The proposed FY 2025 budget also includes a multi-year outlook through FY 2028-2029.

### **FY 2025 Budget Insights**

SLCDPU's FY 2025 budget presentation includes several important budget insights, and because SLCDPU's annual budgets tend to overlap previous and future fiscal years, the FY 2025 insights continue many themes from the last several years. The proposed budget and the five-year outlook include several important overarching insights across the collective utilities operated by SLCDPU:

**Insight #1:** Assessment and replacement of aging water, sewer, stormwater, and street lighting infrastructure continues to be a high priority due to the critical nature of these systems and the necessity to continue to provide a high level of service, reliability, and compliance with federal and state regulations. This is reflected in our short-term and long-term capital asset management plan.

**Insight #2:** Federal and state regulatory obligations are the primary direct and indirect drivers of SLCDPU's operational and capital expenditures in the Water, Sewer, and Stormwater Utilities.

**Insight #3:** Inflationary pressures for all four utilities have increased the costs to replace aging infrastructure, meet regulatory compliance requirements, and bond for projects. This is especially impactful to generational projects, such as water treatment and wastewater treatment facilities given the already large costs of these projects.

**Insight #4:** At the same time costs of service are increasing, drought conditions and decreased water usage over the last several years have a significant revenue impact to the Water and Sewer Utilities, resulting in a less than 50% rate revenue recovery. This rate revenue recovery is driving proposed rate stabilization changes water and sewer fees to maintain financial health and resilience while SLCDPU conducts the necessary programs to continue to meet water and sewer service levels.

**Insight #5:** SLCDPU's initiatives for FY 2025 are directly aligned with many of the Mayor's priorities for resiliency and organizational efficiency, including the following:

- Completion of Phase 1 design of a new Public Utilities campus.

- Planning for a potential City employee daycare in the design of the new Public Utilities campus.
- Completion of new water, sewer, and stormwater rate studies.
- Completion of a new impact fee study and facilities plan.
- Update of the City’s Hazard Mitigation Plan to incorporate climate resiliency.
- Support implementation of recommendations from the citywide facility water use audit.
- Completion of an updated Watershed Management Plan.
- Update water and utility bill assistance programs.
- Move forward the City’s Growing Water Smart process.
- Continue the repair and replacement of aging infrastructure.
- Continue momentum of getting water to Great Salt Lake.
- Move forward the Great Salt Lake shoreline preservation.

**Insight #6:** SLCDPU’s initiatives for FY 2025 are also aligned with several City Council priorities:

- Maintaining and updating infrastructure according to the needs of the system and capacity of ratepayers and other stakeholders;
- Environmental stewardship, including clear policy measures to preserve and protect the watershed area and Great Salt Lake;
- Appropriate and coherent water conservation measures at all City facilities;
- Inclusive financial modeling that accounts for generational equity and economic variation across the City’s diverse populations;
- Equitable rate structure that ensures water access and services, and encourages water conservation and water stewardship;
- Adequate compensation for all employees;
- Transparent engagement with constituents and ratepayers on projects, billing, financial forecasting, and long-term resilience and conservation; and
- Ongoing and proactive engagement with other governments at the state, county, and municipal levels to protect resources.

*Operational Programs for the Water, Sewer, and Stormwater Utilities*

**Insight #7:** The budget matrix score for water, sewer, and stormwater operational programs is **20** due to the direct public benefit, core service, mandate, and goals of our elected officials for these critical services.

	Environmental, Social, and Community Benefit	Reliance and Core Service	Mayor Goals	Council Goals	Mandate/Legal Obligation	Total Score
Score	4	4	4	4	4	20

The FY 2025 budget reflects investment into existing water, sewer, and stormwater operational programs to meet current and upcoming regulatory requirements for drinking water, wastewater, and stormwater. SLCDPU is mandated to ensure drinking water quality, sewer effluent and stormwater quality, and must administer the City’s water rights and water resources pursuant to multiple state statutes.

There are several programs required under the federal and state Safe Drinking Water Acts, including:

- The federal Lead and Copper Rule and upcoming revisions;
- The Unregulated Contaminant Monitoring Rule #5;
- Source water protection programs, including surface water and groundwater protection. An example of this is the revision of the City’s Watershed Management Plan; and
- Water resiliency plans.

Programs required under the federal Clean Water Act and Utah Water Quality Act include the implementation of the following:

- The City’s Municipal Separate Storm Sewer System (MS4) Permit; and
- The City’s Wastewater Discharge Permit under the Utah Pollutant Discharge Elimination System.

Programs associated with the City’s water resources are required pursuant to State statutes and rules. For FY 2025, this includes programs such as:

- Annual water use reporting;
- The state water rights adjudication;
- Water resources planning;
- Water conservation planning;
- Great Salt Lake considerations; and
- Water rate evaluations and studies.

Capital Programs for Water, Sewer, and Stormwater Utilities

**Insight #8:** Like SLCDPU’s operational programs, the overall budget matrix score for capital programs for the Water, Sewer, and Stormwater Utilities scores on the budget matrix due to public benefit, core service, mandates, and the goals of our elected officials.

	Environmental, Social, and Community Benefit	Reliance and Core Service	Mayor Goals	Council Goals	Mandate/Legal Obligation	Total Score
Score	4	4	4	4	4	20

Capital programs associated with the City’s Water, Sewer, and Stormwater Utilities are needed to ensure regulatory compliance and improve the reliability of critical infrastructure. SLCDPU’s proposed FY 2025 budget continues planned

capital projects that have been anticipated over the previous several years. Of note, the FY 2025 budget has significant continued investment in the City’s aging vertical infrastructure:

- Reconstruction of the City’s Water Reclamation Facility (WRF) to meet Clean Water Act requirements, anticipated to continue through 2026;
- The design and construction to rehabilitate the City’s three drinking water treatment plants that were installed in the 1950’s; and
- Continued rehabilitation work on Mountain Dell Dam and other City-owned dams.

The capital budget also includes horizontal infrastructure rehabilitation, including water, sewer, and stormwater conveyance lines, some of which are associated with road reconstruction projects.

*Street Lighting Utility Operations and Capital Programs*

**Insight #9:** The budget matrix score for Street Lighting Operations and Capital Programs is **16**. Public way lighting supports aspects of livability and public safety. In addition, there is a legal obligation to provide public way lighting, and it is a core service of the City.

	Environmental, Social, and Community Benefit	Reliance and Core Service	Mayor Goals	Council Goals	Mandate/Legal Obligation	Total Score
Score	4	4	2	2	4	16

The Street Lighting Utility is prioritizing the replacement of lights to improve energy efficiency and Dark Skies compliance.

**Summary of Expenditures and Revenues**

The total proposed FY 2025 budget is \$553,114,955, a 28.72% decrease from the FY 2024 amended budget of \$776,011,398. The FY 2024 adopted budget was adjusted for FY 2023 carryover encumbrances for open contracts, purchase orders, and amendments. Those changes are reflected in the amended budget amount.

The proposed operating budget of \$151,464,015 is \$14,070,735 or 10.24% higher than the current year amended budget. The increase includes a 5.0% increase to accommodate employee compensation and benefit changes. Amounts paid to other departments for IMS charges, administrative service fees, payment in lieu of taxes, and risk management is projected to increase by \$1,552,043. Operational costs also reflect a \$540,070 increase to be paid to the Metropolitan Water District of Salt Lake and Sandy (MWDSL) pursuant to their projected increased operational and capital needs.

The proposed capital budget for FY 2025 is \$341,600,333. Debt service is anticipated to be \$47,367,107. Funding for capital projects in FY 2025 will be

generated through rate revenue, bond proceeds from Series 2022 and planned 2025 issues, a federal grant, and a federal loan.

There are proposed rate increases for the Water, Sewer, and Stormwater Utilities. This includes modest usage rate increases at the inflation rate of 4% for the Water and Sewer utilities, along with an increase in the service fees of \$10.18 for the Water Utility and \$7.22 for the Sewer Utility (example fee for smallest meter size). The service fee increases for the Water and Sewer Utilities reflect a rate stabilization effort that will help offset the poor usage rate revenue recovery of previous years so that the capital and operational programs can continue in future years for these utilities. There are also proposed rate increases of 10% in the Stormwater Utility, and a 10% increase in Street Lighting rates. Appendix A includes a summary of expected customer rate impacts.

**Summary of Utilities Fund Budgets FY 2025**

<b>Funds</b>	<b>Operations</b>	<b>Capital</b>	<b>Debt</b>	<b>Fund Totals</b>
<b>Water</b>	100,720,648	93,234,500	12,349,624	206,304,772
<b>Sewer</b>	34,137,412	244,585,833	33,150,579	311,873,824
<b>Storm</b>	12,512,720	13,973,500	1,673,376	28,159,596
<b>Street</b>	4,093,235	2,490,000	193,528	6,776,763
<b>Total</b>	<b>\$ 151,464,015</b>	<b>\$ 354,283,833</b>	<b>\$ 47,367,107</b>	<b>\$ 553,114,955</b>

**Projected Department of Public Utilities Revenues for FY 2024-25**

<b>Revenue</b>	<b>Adopted Budget 2023-2024</b>	<b>Amended Budget 2023-2024</b>	<b>Proposed Budget 2024-2025</b>	<b>Difference</b>	<b>Percent Change</b>
Operating Sales	187,495,291	187,495,291	227,531,783	40,036,492	21.35%
Interest	1,468,936	1,468,936	1,558,134	89,198	6.07%
Permits	267,500	267,500	267,500	-	0.00%
Interfund Charges	4,215,396	4,215,396	4,638,504	423,108	10.04%
Other Revenues	1,827,190	1,827,190	3,520,747	1,693,557	92.69%
Impact Fees	4,400,000	4,400,000	4,400,000	-	0.00%
Contributions	14,275,230	14,275,230	40,790,000	26,514,770	185.74%
Bond/Loan Proceeds	277,176,000	277,176,000	345,595,000	68,419,000	24.68%
From (To) Reserves	17,652,489	284,885,855	(75,186,713)	(360,072,568)	-126.39%
<b>Total</b>	<b>\$ 508,778,032</b>	<b>\$ 776,011,398</b>	<b>\$ 553,114,955</b>	<b>\$(222,896,443)</b>	<b>-28.72%</b>



**Proposed Department of Public Utilities Expenditures for FY 2024-25**

<b>Major Expenditure Categories</b>	<b>Adopted Budget 2023-2024</b>	<b>Amended Budget 2023-2024</b>	<b>Proposed Budget 2024-2025</b>	<b>Difference</b>	<b>Percent Change</b>
Personal Services	54,251,832	54,252,960	58,701,685	4,448,725	8.20%
Materials and Supplies	9,761,269	10,273,610	12,008,822	1,735,212	16.89%
Charges for Services	69,447,361	72,866,710	80,753,508	7,886,798	10.82%
Debt Service	41,267,908	41,267,908	47,367,107	6,099,199	14.78%
Capital Outlay	10,849,889	11,287,497	12,683,500	1,396,003	12.37%
Capital Improvements	323,199,773	586,062,713	341,600,333	(244,462,380)	-41.71%
<b>Total</b>	<b>\$ 508,778,032</b>	<b>\$ 776,011,398</b>	<b>\$ 553,114,955</b>	<b>\$(222,896,443)</b>	<b>-28.72%</b>

**Summary of Additional Proposed Positions/Personnel Changes**

**Insight #10:** The proposed budget includes the addition of a Deputy Finance Administrator for SLCDPU. This position will be created using an existing vacancy within the Finance Division. This position is needed to address succession and increased workload associated with financial planning and the multi-year process to change SLCDPU's billing system.

SLCDPU currently has 495 FTEs and is not proposing any additional FTE positions for FY 2025.

## **Water Utility Enterprise Fund**

### **Water Infrastructure Background**

The Salt Lake City water system is one of the oldest and largest systems west of the Mississippi River with over 1,129 miles of 12-inch or smaller distribution lines, and more than 192 miles of large transmission mains for a total asset inventory of 1,321 miles of pipe with over fifty pressure zones. The service area covers the Salt Lake City corporate boundaries as well as the east side of the Salt Lake Valley to the mouth of Little Cottonwood Canyon—a total of 141 square miles. This includes water supply to portions of other incorporated cities such as Mill Creek, Cottonwood Heights, Holladay, Murray, Midvale, and South Salt Lake Cities.

SLCDPU's asset management program includes personnel and systems to assess the condition of the large water transmission mains, distribution mains, treatment and pumping plants, reservoirs, tanks, wells, canals, and other infrastructure to assure repair and replacement is completed with minimal impact to the public.

Addressing aging water infrastructure through rehabilitation and replacement is a priority and is the primary reason behind gradual rate increases planned for the next few years in the Water Utility. For instance, each of SLCDPU's three water treatment plants were originally constructed in the 1950's and have undergone or are undergoing numerous upgrades. Based on recent condition assessments, SLCDPU is preparing a strategy to replace these treatment plants in future years to ensure this critical infrastructure remains viable for the long-term protection of public health and can better withstand major seismic events. There is also a continual need to repair and replace pipe segments to maintain water service and reduce emergency repair costs and impacts to the public.

## Water Utility Revenue and Expenditure Insights for the FY 2025 Budget

### Revenue Insights

**Insight #W1:** Water Utility customers were very successful in significant water conservation during drought conditions and are anticipated to continue a similar trend of conservation due to drought and a desire to protect Great Salt Lake water levels.

**Insight #W2:** Revenue reductions over the last two years due to reduced water consumption are significant, causing a shift to rate stabilization.

**Insight #W3:** Usage rate increases for the Water Utility have performed relatively poorly in revenue generation over the last six years.

**Insight #W4:** Due to the significant previous years revenue reductions and anticipated continued conservation in future years, SLCDPU is pursuing a 4% usage rate increase to account for annual inflation in combination with an increase to the fixed fee (established by meter size) to improve revenue reliability. Rate increases are anticipated in future years but will be refined once SLCDPU finishes a comprehensive rate study during FY 2025.

**Insight #W5:** The revenue budget is proposed to decrease by 1,264,243 or 0.61% from the FY 2024 budget. The proposed Water Utility revenue budget for FY 2025 by major category is as follows:

Projected Water Revenues for FY 2024-25						
Revenue	Adopted Budget 2023-2024	Amended Budget 2023-2024	Proposed Budget 2024-2025	Difference	Percent Change	
Operating Sales	93,046,300	93,046,300	119,655,560	26,609,260	28.60%	
Interest	456,502	456,502	463,989	7,487	1.64%	
Interfund Charges	4,215,396	4,215,396	4,638,504	423,108	10.04%	
Other Revenues	1,568,090	1,568,090	2,325,645	757,555	48.31%	
Impact Fees	2,000,000	2,000,000	2,000,000	-	0.00%	
Contributions	13,005,000	13,005,000	38,770,000	25,765,000	198.12%	
Bond Proceeds	62,346,000	62,346,000	100,558,000	38,212,000	100.00%	
From (To) Reserves	1,316,499	30,931,727	(62,106,926)	(93,038,653)	-300.79%	
<b>Total</b>	<b>\$ 177,953,787</b>	<b>\$ 207,569,015</b>	<b>\$ 206,304,772</b>	<b>\$ (1,264,243)</b>	<b>-0.61%</b>	

**Operating Sales:** Revenue is expected to be 28.60% more than FY 2024 budgeted levels. The proposed budget is based on utilization of a 4% rate increase and a service fee increase for rate stabilization purposes.

**Interest Income:** Interest earnings are expected to remain consistent.

**Interfund Charges:** The Water Utility is reimbursed by sewer, stormwater, street lighting, refuse, and the Hive program for services related to billing. Related revenue is anticipated to increase based on actual costs.



**Bond Proceeds:** The FY 2024 anticipated bond issuance of \$62,000,000 will be combined with the planned FY 2025 bond issuance of \$38,000,000. A total of \$100,000,000 is anticipated during FY 2025.

**Contributions:** BRIC grant funding for City Creek Treatment plant of \$31,500,000 and low interest loan proceeds for Lead and Copper of \$6,700,000 are anticipated in FY 2025.

**Reserve Funds:** SLCDPU plans to transfer \$62,106,926 to reserves.

*Water Utility Expenditure Insights*

**Insight #W6:** The Water Utility’s FY 2025 budget includes an increase of \$2,718,363 in personal services. The increase in personal services is attributed to a 5.0% increase to accommodate employee compensation changes, an increase in additional pay, and benefit changes.

**Insight #W7:** Wholesale water costs through the Metropolitan Water District of Salt Lake and Sandy (MWDSLs) is projected to increase in FY 2025 without increases to operational or assessment charges. A 3% increase is included in this budget. This increase may be more significant, at 39%, should the Sandy City and Salt Lake City Councils not approve the proposed restoration of the Certified Tax Rate to .00035. Appendix C includes the budget scenario for the Water Utility should the Certified Tax Rate not be approved by both Councils.

**Insight #W8:** SLCDPU plans to invest \$85,718,000 in capital improvements for Water Utility infrastructure in FY 2025. The capital improvement program includes a prioritized balance of needed improvements to treatment plants, water lines, dams, meter replacements, pump stations, wells, and other infrastructure. With construction costs escalating, SLCDPU is cautiously resuming its plans for gradual rate increases and investment into aging infrastructure this year.

**Insight #W9:** The expenditure budget for the Water Utility is proposed to decrease by \$1,264,243 or 0.61% from the FY 2024 amended budget. The proposed budget for FY 2025 by major category is as follows:

<b>Proposed Water Expenditures for FY 2024-25</b>					
<b>Major Expenditure Categories</b>	<b>Adopted Budget 2023-2024</b>	<b>Amended Budget 2023-2024</b>	<b>Proposed Budget 2024-2025</b>	<b>Difference</b>	<b>Percent Change</b>
Personal Services	33,150,755	33,150,755	35,869,118	2,718,363	8.20%
Materials and Supplies	5,973,044	6,136,400	7,182,025	1,045,625	17.04%
Charges for Services	48,973,599	51,674,139	57,669,505	5,995,366	11.60%
Debt Service	10,170,366	10,170,366	12,349,624	2,179,258	21.43%
Capital Outlay	5,586,023	5,925,443	7,516,500	1,591,057	26.85%
Capital Improvements	74,100,000	100,511,912	85,718,000	(14,793,912)	-14.72%
<b>Total</b>	<b>\$ 177,953,787</b>	<b>\$ 207,569,015</b>	<b>\$ 206,304,772</b>	<b>\$ (1,264,243)</b>	<b>-0.61%</b>

**Personal Services:** Employee-related costs are estimated to increase \$2,718,363 or 8.20%. The FY 2025 budget includes a 5.0% increase to accommodate

employee compensation and benefit changes. Additional negotiated changes not included in the current budget and compensation adjustments are included.

Materials & Supplies: The increase is attributed to increased permitting and chemical costs.

Charges for Services: The proposed budget for charges and services will increase \$5,995,366 or 11.60%. Increases in professional services for Lead and Copper are included in this category.

Debt Service: In compliance with current bond issues and in anticipation of the Series 2025 debt, the budget for debt services is projected to increase by \$2,179,258.

Capital Outlay: The proposed budget for capital outlay for FY 2025 includes \$1,500,000 dedicated to the City’s watershed purchase account, \$250,000 for water right and company purchases, \$250,000 for water stock purchases, \$150,000 for additional land purchases, \$2,159,000 for 25 vehicles, \$1,052,500 for field equipment, \$155,000 for non-motive equipment, and \$2,000,000 for year 1 of the replacement billing software.

Capital Improvements: The proposed capital improvement budget for FY 2025 is \$85,718,000. A detailed list of capital improvement projects is included in the cash flow summaries for the water utility. A capital project summary by facility type is as follows:

**Proposed Water Capital Improvement Program  
for FY 2024-25**

Type of Project	Proposed Budget 2024-2025
Treatment Plants	62,850,000
Water Service Connections	6,450,000
Pumping Plant Upgrades	320,000
Reservoirs	1,375,000
Water Mains and Hydrants	10,093,000
Wells	2,000,000
Culverts, Flumes, and Bridges	2,550,000
Buildings	80,000
<b>Total</b>	<b>\$ 85,718,000</b>

## **Sewer Utility Enterprise Fund**

### **Sewer Infrastructure Background**

The City's Water Reclamation Facility (WRF) was constructed in 1965 and has undergone numerous upgrades since. Nutrient removal regulations adopted by the Utah Department of Environmental Quality (UDEQ) in 2015 require a new sewage treatment process. After much study, SLCDPU determined that the WRF has reached the end of its useful life and adapting the 55-year-old facility to meet the new nutrient removal requirements is not feasible. A new WRF is currently under construction, to be completed in 2026. SLCDPU has been implementing a financing strategy of gradual rate increases, revenue bonding and a low interest federal loan for the replacement of the WRF. SLCDPU is also currently exploring grant opportunities for components of the project to help reduce costs to ratepayers and decrease the debt burden. Inflationary pressures have resulted in increasing the projected cost of the new WRF to \$910,447,800, requiring additional financing and construction strategies to be implemented, primarily additional revenue bonds to pay for the project increases and deferral of portions of the project to a later date.

The sewer collection system (678 miles of pipeline, and several pump stations) is a very challenging environment; hydrogen sulfide gases, sediment, roots and other factors affect the competency of the collection lines. SLCDPU's asset management program includes personnel and systems to assess the condition of the sewer collection system, pump stations, and other infrastructure to assure repair and replacement is completed with minimal impact to the public. More than 38% of the sewer collection system is greater than 80 years old.

The sewer collection system capacity has expanded in recent years, in large part to meet growth requirements related to the new State Correctional Facility, the Airport expansion, new development occurring in the Northwest Quadrant of Salt Lake City, and infill high density development. Capacity needs created by new development is paid for by developers.



## Sewer Utility Specific Insights for FY 2025

### New Water Reclamation Facility Construction Insights

**Insight #S1:** The estimated project cost to complete the WRF is now \$910,447,800. Construction began in FY 2020 and SLCDPU has expended approximately \$303.2 million to date on this project.

Current financing for the new WRF is anticipated to be accomplished primarily using a combination of revenue bonds, user rates, and a federal loan through the Water Infrastructure Finance and Innovation Act (WIFIA). The loan will provide up to 49% of the anticipated cost of the new WRF as submitted in 2020 (\$711,725,000). The interest rate at loan closing in 2020 was extremely favorable at 1.34%. This is expected to save SLCDPU's ratepayers more than \$100 million over the life of the project compared to revenue bonds. Debt plans have been revised due to increased estimated project costs. SLCDPU is also seeking federal grants for components of the project to reduce the reliance on debt.

#### Sewer Planned Debt\*

FY	WIFIA	Bonds	Total
2020-2021	-	106,178,950	106,178,950
2021-2022	13,112,999	279,887,524	293,000,523
2022-2023	-	-	-
2023-2024	178,517,000	-	178,517,000
2024-2025	140,456,000	99,000,000	239,456,000
2025-2026	16,549,801	47,250,000	63,799,801
2026-2027	-	27,000,000	27,000,000
<b>Total</b>	<b>\$ 348,635,800.00</b>	<b>\$ 559,316,474.00</b>	<b>\$ 907,952,274.00</b>

\*Includes past issuances and utilization for New WRF.

### Sewer Utility Revenue Insights

**Insight #S2:** A proposed 4% inflationary rate increase is anticipated to generate an additional \$1,251,369 in sewer fees. A proposed service fee increase (based on water meter size) is anticipated to generate \$10,361,263 in additional revenues. Proposed sales revenues are based on the best estimates available. The additional revenue is required for the sewer utility to meet its capital and operations objectives. Rate and service fee increases in future years are also anticipated at this time, but the structure and estimation of these increases will be refined once SLCDPU's rate study is completed this year.

**Insight #S3:** SLCDPU planned bond issuance for FY 2025 is anticipated to be \$99,000,000. Additional bonded debt of \$74,250,000 is anticipated from FY 2026 to FY 2027 to meet capital objectives, primarily the reconstruction of the WRF. It is anticipated that WIFIA loan proceeds of \$16,549,801 will be utilized during the same period. Debt will be used in conjunction with rate increases to

blend pay as you go and borrowing strategies. The proposed debt is for a 30-year term creating intergenerational equity payback on the new WRF facility. The City’s professional financial advisors have been involved in the process to measure debt service and ratios to comply with external rating agency standards. SLCDFPU intends to maintain its AAA rating to limit costs of borrowing.

**Insight #S4:** The total revenue budget is expected to decrease by \$226,543,083 or 42.08% to \$311,873,824 from the FY 2024 amended budget. The proposed budget for FY 2025 by major category is as follows:

Projected Sewer Revenues for FY 2024-25					
Revenue	Adopted Budget 2023-2024	Amended Budget 2023-2024	Proposed Budget 2024-2025	Difference	Percent Change
Operating Sales	76,303,000	76,303,000	87,915,632	11,612,632	15.22%
Interest	849,448	849,448	784,650	(64,798)	-7.63%
Permits	267,500	267,500	267,500	-	0.00%
Other Revenues	171,000	171,000	1,132,002	961,002	561.99%
Bond/ Loan Proceeds	209,802,000	209,802,000	240,009,000	30,207,000	14.40%
Impact Fees	1,650,000	1,650,000	1,650,000	-	0.00%
Contribution	898,230	898,230	-	(898,230)	-100.00%
From (To) Reserves	11,891,444	248,475,729	(19,884,960)	(268,360,689)	-108.00%
<b>Total</b>	<b>\$ 301,832,622</b>	<b>\$ 538,416,907</b>	<b>\$ 311,873,824</b>	<b>\$ (226,543,083)</b>	<b>-42.08%</b>

**Sewer service fees:** Sewer fee revenues are expected to increase \$11,612,632 or 15.22%. This includes a 4% inflationary rate increase and a sewer rate stabilization fee based on water meter size.

**Interest Income:** Interest earnings are expected to decrease due to spending of bond proceeds.

**Permit Fees:** No change is anticipated.

**Other Revenues:** Lease proceeds are responsible for the increase.

**Impact Fees:** No change is anticipated.

**Bond Proceeds:** Issuance of \$99,000,000 of revenue bonds is anticipated in FY 2025.

**Loan Proceeds:** The budget anticipates utilizing \$140,456,000 in WIFIA loan proceeds.

**Contribution:** Decreased and properly categorized as other revenues.

**Reserve Funds:** Unspent bond proceeds of \$19,884,960 will be transferred to reserves for use on the WRF project.

***Sewer Utility Expenditure Insights***

**Insight #S5:** The proposed sewer budget for FY 2025 includes \$242,348,333 in planned projects. Of this amount \$213,575,333 is designated for the new WRF, \$1,450,000 for the existing WRF, \$2,500,000 for lift stations, and \$24,993,000 for improvements to the sewer collections system.

**Insight #S6:** The sewer utility’s FY 2025 budget proposes a decrease of \$226,543,083 or 42.08% from the FY 2024 amended budget. The proposed budget for FY 2025 by major category is as follows:

<b>Proposed Sewer Expenditures for FY 2024-25</b>					
<b>Major Expenditure Categories</b>	<b>Adopted Budget 2023-2024</b>	<b>Amended Budget 2023-2024</b>	<b>Proposed Budget 2024-2025</b>	<b>Difference</b>	<b>Percent Change</b>
Personal Services	15,388,675	15,388,675	16,650,547	1,261,872	8.20%
Materials and Supplies	3,396,134	3,671,048	4,155,306	484,258	13.19%
Charges for Services	11,679,448	12,001,217	13,331,559	1,330,342	11.09%
Debt Service	29,168,726	29,168,726	33,150,579	3,981,853	13.65%
Capital Outlay	2,884,866	2,933,960	2,237,500	(696,460)	-23.74%
Capital Improvements	239,314,773	475,253,281	242,348,333	(232,904,948)	-49.01%
<b>Total</b>	<b>\$ 301,832,622</b>	<b>\$ 538,416,907</b>	<b>\$ 311,873,824</b>	<b>\$ (226,543,083)</b>	<b>-42.08%</b>

**Personal Services:** Employee-related costs are estimated to increase \$1,261,872 or 8.20%. The FY 2025 budget includes a 5.0% increase to accommodate employee compensation and benefit changes. Additional negotiated changes not included in the current budget and compensation adjustments are included.

**Materials & Supplies:** The sewer utility’s budget for this category increased by \$484,258. The change is attributed rising costs of supplies including chemical purchases.

**Charges for Services:** Increases in professional and contractual services and additional utility costs.

**Debt Service:** The annual debt service budget is expected to increase by \$3,981,853 in FY 2025. The increase is attributed to payments on existing debt and includes interest payments for the Series 2025 debt.

**Capital Outlay:** The proposed capital outlay budget for FY 2025 includes \$315,000 for 7 vehicles and trucks, \$610,500 for field maintenance equipment, \$62,000 for non-motive equipment, and \$1,250,000 for year 1 of replacement billing software costs.

**Capital Improvements:** The proposed capital improvement budget for FY 2025 is \$242,348,333. a decrease of \$226,426,511Y from the current year amended budget. A detailed list of capital improvement projects is included in the cash flow summary for the sewer utility. A capital project summary by facility type is as follows:

**Proposed Sewer Capital Improvement Program for  
FY 2024-25**

<b>Type of Project</b>	<b>Proposed Budget 2024-2025</b>
WRF	214,575,333
Collection System	24,993,000
Lift Stations	2,500,000
Buildings	280,000
<b>Total</b>	<b>\$ 242,348,333</b>



## **Stormwater Utility Enterprise Fund**

### **Stormwater Infrastructure Background**

The City’s stormwater system includes 350 miles of stormwater collection lines, 76 miles of canals and drainage ditches, 32 miles of open channel creeks and rivers, culverts, 27 lift stations, and 63 detention basins. These systems must be maintained to prevent flooding and to meet the water quality requirements in the Municipal Separate Storm Sewer System (MS4) permit. SLCDPU is also responsible for all city facilities meeting MS4 requirements. A new MS4 was issued to the City in June 2021, with resulting updated requirements that are being implemented.

A Drainage Master Plan was completed in 1993. The FY 2025 budget includes the continuation of an update of the Drainage Master Plan to include water quality and climate change issues, such as storm intensification, in addition to traditional conveyance.

### **Stormwater Utility Budget Insights for FY2024**

#### *Stormwater Utility Revenue Insights*

**Insight #SW1:** SLCDPU is proposing a rate increase of 10% in FY 2025. Rate increases between 5% and 10% are anticipated in future years through FY 2029 in order to maintain and rehabilitate infrastructure and meet more stringent water quality requirements.

**Insight #SW2:** A \$5,000,000 bond issuance is planned during FY 2025.

**Insight #SW3:** The revenue budget is proposed to increase by \$4,286,083 or 17.95% from the FY 2024 amended budget. The proposed revenue budget for FY 2025 by major category is as follows:

<b>Projected Storm Revenues for FY 2024-25</b>						
<b>Revenue</b>	<b>Adopted Budget 2023-2024</b>	<b>Amended Budget 2023-2024</b>	<b>Proposed Budget 2024-2025</b>	<b>Difference</b>	<b>Percent Change</b>	
Operating Sales	13,553,906	13,553,906	14,909,297	1,355,391	10.00%	
Interest	118,986	118,986	266,901	147,915	124.31%	
Other Revenues	63,000	63,000	63,000	-	0.00%	
Impact Fees	750,000	750,000	750,000	-	0.00%	
Contributions	352,000	352,000	2,000,000	1,648,000	468.18%	
Bond Proceeds	5,028,000	5,028,000	5,028,000	-	100.00%	
From (To) Reserves	3,081,582	4,007,621	5,142,398	1,134,777	28.32%	
<b>Total</b>	<b>\$ 22,947,474</b>	<b>\$ 23,873,513</b>	<b>\$ 28,159,596</b>	<b>\$ 4,286,083</b>	<b>17.95%</b>	

**Operating Sales:** Revenue is expected to increase by approximately 10%.

**Interest Income:** Interest earnings are expected to increase due to higher cash balances and increased rates.

Other Revenues: Other revenues include permits, fines, and reimbursements. No change is anticipated.

Contributions: ARPA funding of \$2,000,000 is expected to be received during FY 2025.

Impact Fees: No change is anticipated.

Bond Proceeds: Issuance of \$5,000,000 of revenue bonds is anticipated in FY 2025.

Reserve Funds: Reserves of \$5,142,398 will be utilized for stormwater system improvements.

Stormwater Utility Expenditure Insights

**Insight #SW4:** The Stormwater Utility’s FY 2025 budget proposes capitalizing \$12,294,000 to renovate portions of the stormwater collection system.

**Insight #SW5:** The expenditure budget for the Stormwater Utility is proposed to increase \$4,286,083 or 17.95%. The proposed budget for fiscal year FY 2025 by major category is as follows:

<b>Proposed Storm Expenditures for FY 2024-25</b>						
<b>Major Expenditure</b>	<b>Adopted Budget 2023-2024</b>	<b>Amended Budget 2023-2024</b>	<b>Proposed Budget 2024-2025</b>	<b>Difference</b>	<b>Percent Change</b>	
Personal Services	5,299,970	5,299,970	5,734,568	434,598	8.20%	
Materials and Supplies	385,097	459,168	664,497	205,329	44.72%	
Charges for Services	5,603,153	5,909,922	6,113,655	203,733	3.45%	
Debt Service	1,735,254	1,735,254	1,673,376	(61,878)	-3.57%	
Capital Outlay	2,379,000	2,428,094	1,679,500	(748,594)	-30.83%	
Capital Improvements	7,545,000	8,041,105	12,294,000	4,252,895	52.89%	
<b>Total</b>	<b>\$ 22,947,474</b>	<b>\$ 23,873,513</b>	<b>\$ 28,159,596</b>	<b>\$ 4,286,083</b>	<b>17.95%</b>	

Personal Services: Employee-related costs are estimated to increase to \$434,598 or 8.20%. The FY 2025 budget includes a 5.0% increase to accommodate employee compensation and benefit changes. Additional negotiated changes not included in the current budget and compensation adjustments are included.

Materials and Supplies: The increase is due to increased parts and maintenance supply costs.

Charges for Services: Other professional services and fleet costs are anticipated to increase in FY 2025.

Debt Service: The annual debt service budget is expected to decrease by \$61,878 in FY 2025.

Capital Outlay: The proposed capital outlay budget for FY 2025 includes \$190,000 for three vehicles, \$239,500 for field maintenance equipment, and \$1,250,000 for year 1 of replacement billing software costs.

Capital Improvements: The proposed capital improvement budget for FY 2025 is \$12,294,000, an increase of \$4,252,895 from the FY 2024 amended budget. A detailed list of capital improvement projects is provided in the cash flow summary for the stormwater utility. The capital project summary by facility types are as follows:

<b>Proposed Storm Capital Improvement</b>	
<b>Type of Project</b>	<b>Proposed Budget</b>
Lines and Riparian Corridor Projects	2,605,000
Lift Stations	5,914,000
Landscaping	100,000
Buildings	40,000
Detention Basins	3,635,000
<b>Total</b>	<b>\$ 12,294,000</b>

## **Street Lighting Utility Enterprise Fund**

### **Street Lighting Infrastructure Background**

SLCDPU's Street Lighting Master Plan balances safety, character, responsibility to public health and the environment, and equity using a series of plan guideposts for evaluating the illuminated environment and the technical elements of a streetlighting system. SLCDPU anticipates revising the street lighting cost of service and rate study, as well as preparing a programmatic and systematic approach to implementation of the 2020 master plan.

Of the 15,860 lights that the City maintains, more than 60% are now considered to be energy efficient. The FY 2025 budget funds implementation of the 2020 Street Lighting Master Plan, as well as the continued conversion to high efficiency lights.

## Street Lighting Utility Budget Insights FY 2024

### Street Lighting Utility Revenue Insights

**Insight #SL1:** A rate increase of 10% is proposed for the Street Lighting Utility in order to keep up with inflationary costs and implement the street lighting master plan. FY 2025 rates are \$4.51 for base, Tier 1 \$6.86, Tier 2 \$19.28, and Tier 3 \$53.02.

**Insight #SL2:** Continuation of the private lights program is proposed in the FY 2025 budget. The program includes a \$20,000 transfer from the General Fund and indicates the on-going desire of the City to provide matching support to reduce the capital costs to neighborhoods installing private street lighting. SLCDPU administers this program and encourages Dark Skies lighting on private lights in the program.

The revenue budget is proposed to increase by \$624,800 or 10.16% from the FY 2024 budget. The proposed budget for FY 2025 by major category is as follows:

Revenue	Adopted Budget	Amended Budget	Proposed Budget	Difference	Percent Change
	2023-2024	2023-2024	2024-2025		
Operating Sales	4,592,085	4,592,085	5,051,294	459,209	10.00%
Interest	44,000	44,000	42,594	(1,406)	-3.20%
Other Revenues	25,100	25,100	100	(25,000)	-99.60%
General Fund Contributions	20,000	20,000	20,000	-	0.00%
From (To) Reserves	1,362,964	1,470,778	1,662,775	191,997	13.05%
<b>Total</b>	<b>\$ 6,044,149</b>	<b>\$ 6,151,963</b>	<b>\$ 6,776,763</b>	<b>\$ 624,800</b>	<b>10.16%</b>

**Operating Sales:** Revenue is expected to increase by approximately 10%.

**Interest Income:** Interest earnings are anticipated to decrease due to declining cash balance.

**Other Revenues:** Revised based on current year revenues.

**General Fund Contributions:** Anticipated FY 2025 contribution from General Fund.

**Reserve Funds:** The FY 2025 budget anticipates using \$1,662,775 from the utility's reserve funds.

### Street Lighting Utility Expenditure Insights

**Insight #SL3:** Street Lighting Utility capital improvements totaling \$1,240,000 are planned in the FY 2025 budget. The Street Lighting Capital Program focuses on high efficiency and system upgrades in neighborhood, arterial and collector



streets per the 2020 Street Lighting Master Plan. This includes replacement of outdated induction lighting with LED and replacement of cactus poles.

**Insight #SL4:** The expenditure budget for the Street Lighting Utility is proposed to increase \$624,800 or 10.16% from the FY 2024 amended budget. The proposed budget for FY 2025 by major category is as follows:

**Proposed Street Lighting Expenditures for FY 2024-25**

Major Expenditure Categories	Adopted Budget 2023-2024	Amended Budget 2023-2024	Proposed Budget 2024-2025	Difference	Percent Change
Personal Services	412,432	413,560	447,452	33,892	8.20%
Materials and Supplies	6,994	6,994	6,994	-	0.00%
Charges for Services	3,191,161	3,281,432	3,638,789	357,357	10.89%
Debt Service	193,562	193,562	193,528	(34)	-0.02%
Capital Outlay			1,250,000	1,250,000	
Capital Improvements	2,240,000	2,256,415	1,240,000	(1,016,415)	-45.05%
<b>Total</b>	<b>\$ 6,044,149</b>	<b>\$ 6,151,963</b>	<b>\$ 6,776,763</b>	<b>\$ 624,800</b>	<b>10.16%</b>

Personal Services: Employee-related costs are estimated to increase \$33,892 or 8.20%. The FY 2025 budget includes a 5.0% increase to accommodate employee compensation and benefit changes. Additional benefit changes not included in the current budget and compensation adjustments are included.

Charges for Services: The proposed budget for charges and services increases \$450,626 or 14.13% in FY 2025 due to increased costs in technical services.

Debt Service: In compliance with the outstanding Series 2017 Bond, budgeted debt service payments will decrease slightly from FY 2024.

Capital Outlay: The proposed budget includes \$1,250,000 for year 1 of replacement billing software costs.

Capital Improvements: The proposed capital improvement budget for FY 2025 is \$1,240,000, a decrease of \$1,106,415 from the FY 2024 amended budget. A capital projects summary by facility type is as follows for base lighting and all enhanced tiers:

**Proposed Street Lighting Capital Improvement Program for FY 2024-2025**

Type of Project	Proposed Budget 2024-2025
System upgrades for high efficiency and uniformity - Base Tiers 1-3	1,240,000
<b>Total</b>	<b>\$ 1,240,000.00</b>

**Combined Utilities- Budget Summary and Cash Flow**

**PUBLIC UTILITIES**  
**WATER, SEWER, STORMWATER, AND STREET LIGHTING COMBINED BUDGET SUMMARY**  
**FY 2025-2027**

SOURCES	ACTUAL 2022-2023	COUNCIL ADOPTED 2023-24	AMENDED BUDGET 2023-24	PROJECTED ACTUAL 2023-24	PROPOSED BUDGET 2024-25	PROPOSED BUDGET 2025-26	PROPOSED BUDGET 2026-27
<b>REVENUE &amp; OTHER SOURCES</b>							
<b>REVENUES</b>							
WATER SERVICE	\$ 82,830,533	\$ 93,046,300	\$ 93,046,300	\$ 93,046,300	\$ 94,572,259	\$ 96,510,990	\$ 98,489,465
WATER RATE STABILIZATION	\$ -	\$ -	\$ -	\$ -	\$ 25,083,301	\$ 36,225,721	\$ 36,573,723
SEWER SERVICE	69,778,205	76,303,000	76,303,000	76,303,000	77,554,369	79,881,000	82,277,430
SEWER RATE STABILIZATION	-	-	-	-	10,361,263	25,344,590	25,654,928
STORM WATER FEES	13,827,230	13,553,906	13,553,906	13,553,906	14,909,297	15,952,948	17,069,654
STREET LIGHTING FEES	4,361,582	4,592,085	4,592,085	4,592,085	5,051,294	5,808,988	6,389,887
<b>UTILITY SERVICE REVENUE</b>	<b>170,797,550</b>	<b>187,495,291</b>	<b>187,495,291</b>	<b>187,495,291</b>	<b>227,531,783</b>	<b>259,724,237</b>	<b>266,455,087</b>
INTEREST INCOME	12,697,441	1,468,936	1,468,936	1,752,985	1,558,134	2,320,713	2,492,865
OTHER REVENUES	7,365,665	6,195,086	6,195,086	7,404,087	8,336,751	8,379,950	8,419,928
<b>TOTAL REVENUES</b>	<b>\$ 190,860,656</b>	<b>\$ 195,159,313</b>	<b>\$ 195,159,313</b>	<b>\$ 196,652,363</b>	<b>\$ 237,426,668</b>	<b>\$ 270,424,900</b>	<b>\$ 277,367,880</b>
<b>OTHER SOURCES</b>							
GRANTS & OTHER RELATED REVENUES	\$ 8,593,334	\$ 14,180,230	\$ 14,180,230	\$ 11,420,000	\$ 40,770,000	\$ 13,750,000	\$ 9,870,000
IMPACT FEES	6,547,404	4,400,000	4,400,000	4,400,000	4,400,000	4,400,000	4,400,000
SALE OF EQUIPMENT	154,571	90,000	90,000	90,000	90,000	90,000	90,000
BOND PROCEEDS	-	118,659,000	118,659,000	-	205,139,000	77,682,000	77,430,000
WIFIA LOAN	-	158,517,000	158,517,000	178,517,000	140,456,000	16,549,801	-
TRANSFERS FROM GENERAL FUND	300,000	120,000	120,000	120,000	20,000	20,000	20,000
<b>TOTAL OTHER SOURCES</b>	<b>\$ 15,595,309</b>	<b>\$ 295,966,230</b>	<b>\$ 295,966,230</b>	<b>\$ 194,547,000</b>	<b>\$ 390,875,000</b>	<b>\$ 112,491,801</b>	<b>\$ 91,810,000</b>
<b>TOTAL REVENUE &amp; OTHER SOURCES</b>	<b>\$ 206,455,965</b>	<b>\$ 491,125,543</b>	<b>\$ 491,125,543</b>	<b>\$ 391,199,363</b>	<b>\$ 628,301,668</b>	<b>\$ 382,916,701</b>	<b>\$ 369,177,880</b>
<b>EXPENSES &amp; OTHER USES</b>							
<b>EXPENDITURES</b>							
PERSONNEL SERVICES	\$ 40,356,086	\$ 54,251,832	\$ 54,252,960	\$ 54,252,960	\$ 58,701,685	\$ 61,636,778	\$ 64,718,610
OPERATING & MAINTENANCE	5,527,361	9,761,269	10,273,610	10,268,610	12,008,822	12,495,892	13,002,784
TRAVEL & TRAINING	109,272	420,056	420,056	420,056	495,746	516,169	537,438
UTILITIES	3,821,592	5,802,290	5,802,290	5,802,290	6,187,253	6,454,196	6,733,131
TECHNICAL SERVICES	9,613,516	20,797,056	24,318,448	24,318,448	29,466,432	30,654,268	31,886,120
IMS SERVICES	3,309,224	4,652,423	4,652,423	4,652,423	5,117,666	5,629,098	6,192,007
FLEET MAINTENANCE	2,040,547	2,626,625	2,626,625	2,626,625	2,889,730	3,009,059	3,133,347
ADMINISTRATIVE SERVICE FEE	1,935,391	1,826,835	1,826,835	1,826,835	2,009,519	2,204,723	2,425,196
PAYMENT IN LIEU OF TAXES	1,638,918	1,610,373	1,610,373	1,610,373	1,870,814	1,674,766	1,972,045
FRANCHISE FEES	479,770	539,772	539,772	539,772	549,635	570,597	592,437
RISK MANAGEMENT	961,581	1,016,600	1,016,600	1,016,600	1,065,515	1,108,645	1,153,525
PUBLIC SERVICES / STREET SWEEPING	236,000	819,605	819,605	819,605	819,605	860,585	903,614
TRANSFERS TO GENERAL FUND	-	-	-	-	-	-	-
METRO. WATER PURCH & TREAT	16,622,883	18,002,340	18,002,340	18,002,340	18,542,410	19,098,682	19,671,642
METRO ASSESSMENT (CAPITAL)	7,866,115	7,866,115	7,866,115	7,866,115	7,866,115	7,866,115	7,866,115
BILLING COST	2,027,056	2,861,030	2,861,030	2,861,030	3,065,348	3,235,598	3,418,998
OTHER CHARGES AND SERVICES	1,998,725	606,241	504,198	488,592	807,720	4,076,464	15,276,540
NEW PLANT O&M COSTS	-	-	-	-	-	-	-
<b>TOTAL EXPENDITURES</b>	<b>98,544,037</b>	<b>133,460,462</b>	<b>137,393,280</b>	<b>137,372,674</b>	<b>151,464,015</b>	<b>161,091,635</b>	<b>179,483,549</b>
<b>OTHER USES</b>							
CAPITAL OUTLAY	\$ 3,643,331	\$ 10,849,889	\$ 11,287,497	\$ 11,287,497	\$ 12,683,500	\$ 10,286,055	\$ 9,413,351
CAPITAL IMPROVEMENT BUDGET	172,214,314	323,199,773	586,062,713	527,519,382	341,600,333	161,271,824	111,297,765
COST OF DEBT ISSUANCE	-	659,000	659,000	-	1,139,000	432,000	430,000
DEBT SERVICES	27,304,000	40,608,908	40,608,908	35,979,000	46,228,107	53,976,596	61,232,450
<b>TOTAL OTHER USES</b>	<b>\$ 203,161,645</b>	<b>\$ 375,317,570</b>	<b>\$ 638,618,118</b>	<b>\$ 574,785,879</b>	<b>\$ 401,650,940</b>	<b>\$ 225,966,475</b>	<b>\$ 182,373,566</b>
<b>TOTAL EXPENSE &amp; OTHER USES</b>	<b>\$ 301,705,682</b>	<b>\$ 508,778,032</b>	<b>\$ 776,011,398</b>	<b>\$ 712,158,553</b>	<b>\$ 553,114,955</b>	<b>\$ 387,058,110</b>	<b>\$ 361,857,115</b>
<b>EXCESS REVENUE AND OTHER SOURCES OVER (UNDER) USES</b>							
	\$ (95,249,717)	\$ (17,652,489)	\$ (284,885,855)	\$ (320,959,190)	\$ 75,186,713	\$ (4,141,409)	\$ 7,320,765
<b>OPERATING CASH BALANCES</b>							
BEGINNING JULY 1	\$ 469,541,632	\$ 374,291,915	\$ 374,291,915	\$ 374,291,915	\$ 53,332,725	\$ 128,519,438	\$ 124,378,029
RESTRICTED / DESIGNATED	-	-	-	-	-	-	-
ENDING JUNE 30	\$ 374,291,915	\$ 356,639,426	\$ 89,406,060	\$ 53,332,725	\$ 128,519,438	\$ 124,378,029	\$ 131,698,794
Cash Reserve Ratio	380%	267%	65%	39%	85%	77%	73%
<b>22 Cash reserve goal above 14%</b>							

**PUBLIC UTILITIES**  
**COMBINED WATER, SEWER, STORMWATER, AND STREET LIGHTING CASH FLOW**  
**FY 2025 BUDGET AND FY 2026-2029 FORECAST**

	ACTUAL YEAR 2021-2022	PROJECTED YEAR 2022-2023	BUDGET YEAR 2023-2024	BUDGET YEAR 2024-2025	BUDGET YEAR 2025-2026	BUDGET YEAR 2026-2027	BUDGET YEAR 2027-2028
<b>REVENUE</b>							
WATER SALES	\$ 82,830,533	\$ 93,046,300	\$ 94,572,259	\$ 96,510,990	\$ 98,489,465	\$ 100,508,499	\$ 102,568,923
WATER RATE STABILIZATION	\$ -	\$ -	\$ 25,083,301	\$ 36,225,721	\$ 36,573,723	\$ 36,928,859	\$ 42,316,701
SEWER CHARGES	69,778,205	76,303,000	77,554,369	79,881,000	82,277,430	84,745,753	87,288,126
SEWER RATE STABILIZATION	-	-	10,361,263	25,344,590	25,654,928	25,974,575	21,939,406
STORMWATER FEES	13,827,230	13,553,906	14,909,297	15,952,948	17,069,654	18,264,530	18,264,530
STREET LIGHTING FEES	4,361,582	4,592,085	5,051,294	5,808,988	6,389,887	7,028,876	7,028,876
TOTAL SERVICES FEES AND CHARGES	\$ 170,797,550	\$ 187,495,291	\$ 227,531,783	\$ 259,724,237	\$ 266,455,087	\$ 273,451,092	\$ 279,406,562
OTHER INCOME	\$ 7,365,665	\$ 7,404,087	\$ 8,336,751	\$ 8,379,950	\$ 8,419,928	\$ 8,463,305	\$ 8,506,545
INTEREST INCOME	12,697,441	1,752,985	1,558,134	2,320,713	2,492,865	2,457,033	2,439,894
TOTAL OPERATING INCOME	\$ 190,860,656	\$ 196,652,363	\$ 237,426,668	\$ 270,424,900	\$ 277,367,880	\$ 284,371,430	\$ 290,353,001
<b>OPERATING EXPENDITURES</b>							
OPERATING EXPENDITURES	\$ (98,544,037)	\$ (137,372,674)	\$ (151,464,015)	(161,091,635)	(179,483,549)	(179,647,706)	(187,623,523)
<b>NET INCOME EXCLUDING DEP.</b>	<b>\$ 92,316,619</b>	<b>\$ 59,279,689</b>	<b>\$ 85,962,653</b>	<b>\$ 109,333,265</b>	<b>\$ 97,884,331</b>	<b>\$ 104,723,724</b>	<b>\$ 102,729,478</b>
<b>OTHER INCOME &amp; EXPENSE</b>							
WIFIA LOAN	\$ -	\$ 178,517,000	\$ 140,456,000	\$ 16,549,801	\$ -	\$ -	\$ -
NET BOND PROCEEDS	-	-	204,000,000	77,250,000	77,000,000	50,000,000	50,000,000
BIC Borrowed	-	-	33,000	(96,000)	128,000	279,000	279,000
BIC Paid	(2)	-	(33,000)	96,000	(128,000)	(279,000)	(279,000)
BRIC Grant	-	10,850,000	31,500,000	5,180,000	-	-	-
IMPACT FEES	6,547,404	4,400,000	4,400,000	4,400,000	4,400,000	4,400,000	4,400,000
OTHER CONTRIBUTIONS	8,893,334	690,000	2,590,000	590,000	590,000	590,000	590,000
SALE OF EQUIPMENT	154,571	90,000	90,000	90,000	90,000	90,000	90,000
CAPITAL OUTLAY	(3,638,581)	(9,137,497)	(9,283,500)	(7,453,555)	(6,808,351)	(5,325,116)	(5,543,092)
WATERSHED PURCHASES	(4,750)	(2,150,000)	(2,150,000)	(2,150,000)	(2,150,000)	(2,150,000)	(2,150,000)
STATE LOAN DEBT SERVICE	-	-	-	-	-	-	-
WIFIA LOAN REPAYMENT	-	-	-	-	-	-	(14,979,721.0)
DEBT SERVICE	(27,303,999)	(35,979,000)	(39,667,010)	(39,664,395)	(39,163,068)	(38,468,304)	(38,466,745)
NEW DEBT SERVICE	-	-	(6,561,097)	(10,797,676)	(16,160,307)	(21,648,853)	(23,240,338)
<b>OTHER INCOME &amp; EXPENSE</b>	<b>\$ (15,352,023)</b>	<b>\$ 147,280,503</b>	<b>\$ 325,374,393</b>	<b>\$ 43,994,175</b>	<b>\$ 17,798,274</b>	<b>\$ (12,512,273)</b>	<b>\$ (29,299,896)</b>
<b>CAPITAL GENERATION</b>							
GENERATED FOR CAPITAL	\$ 76,964,596	\$ 206,560,192	\$ 411,337,046	\$ 153,327,440	\$ 115,682,605	\$ 92,211,451	\$ 73,429,582
<b>CAPITAL IMPROVEMENTS</b>							
CAPITAL IMPROVEMENTS	\$ (172,214,314)	\$ (527,519,382)	\$ (341,600,333)	\$ (161,271,824)	\$ (111,297,765)	\$ (121,350,000)	\$ (110,380,000)
<b>OPERATING CASH BALANCES</b>							
BEGINING CASH BALANCE	\$ 469,541,632	\$ 374,291,915	\$ 53,332,725	\$ 128,519,439	\$ 127,892,557	\$ 141,122,400	\$ 120,183,855
CASH INCREASE/(DECREASE)	(95,249,718)	(320,959,190)	69,736,713	(7,944,384)	4,384,840	(29,138,549)	(36,950,418)
RESTRICTED / DESIGNATED	-	-	-	-	-	-	-
<b>ENDING BALANCES</b>	<b>\$ 374,291,914</b>	<b>\$ 53,332,725</b>	<b>\$ 123,069,438</b>	<b>\$ 120,575,055</b>	<b>\$ 132,277,397</b>	<b>\$ 111,983,851</b>	<b>\$ 83,233,437</b>
<b>CASH RESERVE RATIO</b>	379.8%	38.8%	81.3%	74.8%	73.7%	62.3%	44.4%
<b>DEBT SERVICE COVERAGE</b>	3.38	1.65	1.86	2.17	1.77	1.74	1.34
<b>% CHANGE RESIDENTIAL CONSUMPTION BILL*</b>		16.3%	4.7%	5.6%	5.4%	5.4%	4.4%
<b>DEBT SERVICE % OF GROSS OPERATING REVENUE</b>	14.7%	18.7%	23.2%	24.8%	26.4%	27.9%	28.0%
<b>RESIDENTIAL USAGE RATE</b>	91.88	106.87	111.86	118.07	124.41	131.12	136.85
<b>RESIDENTIAL STABILIZATION FEE</b>	0.00	0.00	17.40	28.17	28.48	28.81	27.55
<b>RESIDENTIAL UTILITY TOTAL BILL</b>	91.88	106.87	129.26	146.24	152.89	159.93	164.40

\* Residential Utility Bill assumes annual water consumption of 255 ccf/12 months, 4 ccf monthly of sewer, 1 Stormwater ERU (.25 acres) monthly, and 1 Street Lighting ERU (75 feet) monthly.

**PUBLIC UTILITIES**  
**FEES AND CHARGES PAID TO THE GENERAL FUND**  
**FOR SERVICES RENDERED OR COLLECTED BY CITY ORDINANCE**

DESCRIPTION OF SERVICES	JUNE 30, 2023 ACTUALS WATER	JUNE 30, 2023 ACTUALS SEWER	JUNE 30, 2023 ACTUALS STORM	JUNE 30, 2023 ACTUALS STREET LIGHT	JUNE 30, 2023 ACTUALS TOTALS	FY 2023/2024 BUDGET	FY 2022/2023 PROPOSED BUDGET
<b>ADMINISTRATIVE SERVICE FEES (GENERAL FUND)</b>							
Human Resources	\$ 322,449	\$ 204,720	\$ 58,278	\$ 14,061	\$ 599,508	\$ 565,881	\$ 622,469
City Attorney	148,842	94,499	26,901	6,490	276,732	261,209	287,330
Accounting / Finance	203,068	128,926	36,701	8,854	377,549	356,372	392,010
Purchasing & Contracts	105,014	66,673	18,979	4,579	195,245	184,293	202,723
City Recorders	73,065	46,389	13,205	3,186	135,845	128,225	141,048
Property Management	-	-	-	-	-	-	-
Budget & Policy	64,050	40,665	11,576	2,793	119,084	112,405	123,646
Treasurer's Office (Cash Mgt)	55,654	35,335	10,059	2,427	103,475	97,670	107,438
Dist Emg Prep Costs	67,682	42,971	12,232	2,951	125,836	118,779	130,657
City Council	-	-	-	-	-	-	-
Mayor	-	-	-	-	-	-	-
Community Affairs	1,140	724	206	50	2,120	2,001	2,201
Total Administrative Fees	\$ 1,040,964	\$ 660,902	\$ 188,136	\$ 45,389	\$ 1,935,391	\$ 1,826,835	\$ 2,009,519
<b>TAX OR FEE AUTHORIZED</b>							
Payment in Lieu-of-Taxes (General Fund)	\$ 469,767	\$ 1,001,995	\$ 149,450	\$ 17,706	\$ 1,638,918	\$ 1,610,373	\$ 1,870,814
Franchise Fees (General Fund)	3,242,346	4,373,048	860,543		8,475,937	9,278,107	9,609,862
Total Tax or Fee Authorized	\$ 3,712,113	\$ 5,375,043	\$ 1,009,993	\$ 17,706	\$ 10,114,855	\$ 10,888,480	\$ 11,480,676
<b>INTERNAL SERVICE FUND SERVICES</b>							
Fleet Mgt Services	\$ 1,467,874	\$ 370,121	\$ 202,552	\$ -	\$ 2,040,547	\$ 2,626,625	\$ 2,889,730
City Data Processing (IMS)	1,864,569	780,397	661,978	2,280	3,309,224	4,652,423	5,117,666
Risk Management	674,316	241,860	45,405	-	961,581	1,016,600	1,065,415
Total Internal Service Fund Services	\$ 4,006,759	\$ 1,392,378	\$ 909,935	\$ 2,280	\$ 6,311,352	\$ 8,295,648	\$ 9,072,811
<b>SPECIAL ASSOCIATED CHARGES (INDIRECT BENEFIT)</b>							
Street Sweeping	-	-	236,000	-	236,000	819,605	819,605
Total Special Associated Charges	\$ -	\$ -	\$ 236,000	\$ -	\$ 236,000	\$ 819,605	\$ 819,605
<b>TOTAL FEES, TAXES AND CHARGES</b>	<b>\$ 8,759,836</b>	<b>\$ 7,428,323</b>	<b>\$ 2,344,064</b>	<b>\$ 65,375</b>	<b>\$ 18,597,598</b>	<b>\$ 21,830,568</b>	<b>\$ 23,382,611</b>



**Public Utilities Proposed Consulting Studies for FY 2024-2025**

Division	Cost Center	Study or Project Description	Lighting	Water	Sewer	Storm	Total
Administration	51000	Great Salt Lake Shoreline Preservation		50,000			50,000
Administration	51000	Growing Water Smart		25,000			25,000
Administration	51001	5-Year Emergency Preparedness Plan		15,000			15,000
Administration	51003	Public Engagement		30,000			30,000
Administration	51700	Special Consultant NAWC and DNR Cloud Seeding		110,000			110,000
Administration	51700	Great Salt Lake Basin Study		25,000			25,000
Administration	4848000	Implementation plan, and Misc. Needs	90,000				90,000
Administration	4848000	Engagement	80,000				80,000
Administration	4848000	Rate Study	50,000				50,000
Engineering	51200	Twin Lake Dam Winter Storage Assessment		125,000			125,000
Engineering	51200	AWIA Study - Emergency Management		150,000			150,000
Engineering	51200	H2S Study - Local Limits			250,000		250,000
Engineering	51200	Wastewater Master Plan			750,000		750,000
Engineering	51200	Storm Water Master Plan				400,000	400,000
Engineering	51200	Stormwater Stream Gauge				250,000	250,000
Engineering	51200	Jordan River Levee Study				75,000	75,000
Engineering	51200	Jacobs Program Support - Operations share				48,500	48,500
Engineering	51200	Jacobs Program Support - Operations share			97,500		97,500
Engineering	51200	Jacobs Program Support - Operations share		97,500			97,500
Finance	51100	Special Consultant		300,000			300,000
Finance	51100	Utility Rate Study - Impact Fee Plan		150,000			150,000
Finance	51100	Utility Rate Study - Impact Fee Plan			90,000		90,000
Finance	51100	Utility Rate Study - Impact Fee Plan				60,000	60,000
Finance	5211700	Sampling in support of rate study			150,000		150,000
GIS	51600	Special Consultant		37,500			37,500
Maintenance	51400	Site Cleanup		60,000			60,000
Maintenance	51401	Consultants - Wells		100,000			100,000
Maintenance	51400	Geotech Consultants		50,000			50,000
Reclamation	51506	New WRF Local Limits Study			60,000		60,000
Water Quality	51305	Public Relations		20,000			20,000
Water Quality	51305	Utah State University Canal Analysis		35,300			35,300
Water Quality	51305	Water Quality Analysis-Variou		70,000			70,000
Water Quality	51305	Source Water Protection Study		80,000			80,000
Water Quality	51004	Watershed Management Plan		50,000			50,000
Water Quality	51004	Misc Needs		10,000			10,000
Water Quality	51004	PR Keep it Pure Campaign-Continuous work		40,000			40,000
Water Quality	51306	Various regulatory reports - permit compliance Stormwater				20,000	20,000
Water Quality	51004	PMAA Remediation and Restoration Design		500,000			500,000
Water Quality	51306	IWM-Plan and Planning Documents				170,000	170,000
Water Quality	51304	Lead & Copper Engagement		80,000			80,000
Water Quality	51304	Lead & Copper Support		250,000			250,000
Water Quality	51004	Watershed Management Plan-Stakeholder and public engagement		50,000			50,000
			<b>220,000</b>	<b>2,510,300</b>	<b>1,397,500</b>	<b>1,023,500</b>	<b>5,151,300</b>

## **Water Utility- Budget Summary and Cash Flow**

**WATER UTILITY BUDGET SUMMARY  
FY 2025-27**

Rate Increase 4%   Rate Increase 5%   Rate Increase 5%

SOURCES	ACTUAL	COUNCIL	AMENDED	PROJECTED	PROPOSED	FORECAST	FORECAST
	2022-2023	ADOPTED 2023-24	BUDGET 2023-24	ACTUAL 2023-24	BUDGET 2024-25	BUDGET 2025-26	BUDGET 2026-27
<b>REVENUE &amp; OTHER SOURCES</b>							
<b>REVENUES</b>							
WATER SERVICE	\$ 82,830,533	\$ 93,046,300	\$ 93,046,300	\$ 93,046,300	\$ 94,572,259	\$ 96,510,990	\$ 98,489,465
WATER RATE STABILIZATION		\$ -	\$ -	\$ -	\$ 25,083,301	\$ 36,225,721	\$ 36,573,723
INTEREST INCOME	4,073,479	456,502	456,502	456,502	463,989	473,501	483,208
OTHER REVENUES	5,935,291	5,743,486	5,743,486	6,028,447	6,924,149	6,924,149	6,924,149
<b>TOTAL REVENUES</b>	<b>\$ 92,839,303</b>	<b>\$ 99,246,288</b>	<b>\$ 99,246,288</b>	<b>\$ 99,531,249</b>	<b>\$ 127,043,698</b>	<b>\$ 140,134,361</b>	<b>\$ 142,470,545</b>
<b>OTHER SOURCES</b>							
GRANTS & OTHER RELATED REVENUES	\$ 849,158	\$ 12,905,000	\$ 12,905,000	\$ 11,420,000	\$ 38,770,000	\$ 13,750,000	\$ 9,870,000
IMPACT FEES	2,371,942	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000
SALE OF EQUIPMENT	154,203	40,000	40,000	40,000	40,000	40,000	40,000
OTHER SOURCES	-	-	-	-	-	-	-
TRANSFER FROM GENERAL FUND	300,000	100,000	100,000	100,000	-	-	-
BOND PROCEEDS	-	62,346,000	62,346,000	-	100,558,000	24,134,000	50,279,000
<b>TOTAL OTHER SOURCES</b>	<b>\$ 3,675,303</b>	<b>\$ 77,391,000</b>	<b>\$ 77,391,000</b>	<b>\$ 13,560,000</b>	<b>\$ 141,368,000</b>	<b>\$ 39,924,000</b>	<b>\$ 62,189,000</b>
<b>TOTAL REVENUE &amp; SOURCES</b>	<b>\$ 96,514,606</b>	<b>\$ 176,637,288</b>	<b>\$ 176,637,288</b>	<b>\$ 113,091,249</b>	<b>\$ 268,411,698</b>	<b>\$ 180,058,361</b>	<b>\$ 204,659,545</b>
<b>EXPENSES &amp; OTHER USES</b>							
<b>EXPENDITURES</b>							
PERSONNEL SERVICES	\$ 24,527,266	\$ 33,150,755	\$ 33,150,755	\$ 33,150,755	\$ 35,869,118	\$ 37,662,575	\$ 39,545,703
OPERATING & MAINTENANCE	3,111,113	5,973,044	6,136,400	6,136,400	7,182,025	7,469,306	7,768,079
TRAVEL & TRAINING	53,535	250,960	250,960	250,960	275,495	286,515	297,976
UTILITIES	2,063,328	3,026,845	3,026,845	3,026,845	3,110,945	3,235,383	3,364,798
TECHNICAL SERVICES	5,083,410	12,563,330	15,365,913	15,365,913	19,827,030	20,620,112	21,444,916
IMS SERVICES	1,864,569	2,486,100	2,486,100	2,486,100	2,734,710	3,008,181	3,308,999
FLEET MAINTENANCE	1,467,874	1,672,280	1,672,280	1,672,280	1,849,190	1,923,159	2,000,086
ADMINISTRATIVE SERVICE FEE	1,040,964	972,525	972,525	972,525	1,069,778	1,176,756	1,294,432
PAYMENT IN LIEU OF TAXES	469,767	311,471	311,471	311,471	413,934	323,930	430,491
FRANCHISE FEES	183,529	211,500	211,500	211,500	211,500	219,960	228,758
METRO. WATER PURCH & TREAT	16,622,883	18,002,340	18,002,340	18,002,340	18,542,410	19,098,682	19,671,642
METRO ASSESSMENT (CAPITAL)	7,866,115	7,866,115	7,866,115	7,866,115	7,866,115	7,866,115	7,866,115
RISK MANAGEMENT	674,316	771,950	771,950	771,950	809,700	842,088	875,772
TRANSFERS TO GENERAL FUND	-	-	-	-	-	-	-
OTHER CHARGES AND SERVICES	1,977,289	838,183	736,140	736,140	958,698	997,045	1,036,926
<b>TOTAL EXPENDITURES</b>	<b>\$ 67,005,958</b>	<b>\$ 88,097,398</b>	<b>\$ 90,961,294</b>	<b>\$ 90,961,294</b>	<b>\$ 100,720,648</b>	<b>\$ 104,729,807</b>	<b>\$ 109,134,693</b>
<b>OTHER USES</b>							
CAPITAL OUTLAY	\$ 3,268,733	\$ 5,586,023	\$ 5,925,443	\$ 5,925,443	\$ 7,516,500	\$ 6,821,160	\$ 6,571,206
CAPITAL IMPROVEMENT BUDGET	37,881,933	74,100,000	100,511,912	91,968,581	85,718,000	79,900,000	70,633,000
COST OF DEBT ISSUANCE	-	346,000	346,000	-	558,000	134,000	279,000
DEBT SERVICES	5,680,284	9,824,366	9,824,366	7,117,646	11,791,624	13,359,350	17,092,285
<b>TOTAL OTHER USES</b>	<b>\$ 46,830,950</b>	<b>\$ 89,856,389</b>	<b>\$ 116,607,721</b>	<b>\$ 105,011,670</b>	<b>\$ 105,584,124</b>	<b>\$ 100,214,510</b>	<b>\$ 94,575,491</b>
<b>TOTAL EXPENSE &amp; OTHER USES</b>	<b>\$ 113,836,908</b>	<b>\$ 177,953,787</b>	<b>\$ 207,569,015</b>	<b>\$ 195,972,964</b>	<b>\$ 206,304,772</b>	<b>\$ 204,944,317</b>	<b>\$ 203,710,184</b>
<b>EXCESS REVENUE AND OTHER</b>							
SOURCES OVER (UNDER) USES	(\$17,322,302)	(\$1,316,499)	(\$30,931,727)	(\$82,881,715)	\$62,106,926	(\$24,885,956)	\$949,361
<b>OPERATING CASH BALANCES</b>							
BEGINNING JULY 1	\$ 119,437,794	\$ 102,115,492	\$ 102,115,492	\$ 102,115,492	\$ 19,233,777	\$ 81,340,703	\$ 56,454,747
RESTRICTED / DESIGNATED		-	-	-	-	-	-
AVAILABLE JUNE 30	\$ 102,115,492	\$ 100,798,993	\$ 71,183,765	\$ 19,233,777	\$ 81,340,703	\$ 56,454,747	\$ 57,404,108
Cash Reserve Ratio	152%	114%	78%	21%	81%	54%	53%
<b>Cash reserve goal above 14%</b>							

**WATER UTILITY CASH FLOW**  
**FY 2025 BUDGET / FY 2026-2029 BUDGET FORECAST**

	BUDGET YEAR 2022-2023	PROJECTED YEAR 2023-2024	BUDGET YEAR 2024-2025	BUDGET YEAR 2025-2026	BUDGET YEAR 2026-2027	BUDGET YEAR 2027-2028	BUDGET YEAR 2028-2029
<b>REVENUE</b>							
WATER SALES	\$ 82,830,533	\$ 93,046,300	\$ 94,572,259	\$ 96,510,990	\$ 98,489,465	\$ 100,508,499	\$ 102,568,923
WATER RATE STABILIZATION	\$ -	\$ -	\$ 25,083,301	\$ 36,225,721	\$ 36,573,723	\$ 36,928,859	\$ 42,316,701
OTHER INCOME	5,935,291	6,028,447	6,924,149	6,924,149	6,924,149	6,924,149	6,924,149
INTEREST INCOME	4,073,479	456,502	463,989	473,501	483,208	493,114	503,223
OPERATING INCOME	\$ 92,839,303	\$ 99,531,249	\$ 127,043,698	\$ 140,134,361	\$ 142,470,545	\$ 144,854,621	\$ 152,312,996
<b>OPERATING EXPENDITURES</b>							
METROPOLITAN WATER ASSESSMENT	\$ (7,866,115)	\$ (7,866,115)	\$ (7,866,115)	\$ (7,866,115)	\$ (7,866,115)	\$ (7,866,115)	\$ (7,866,115)
METROPOLITAN WATER PURCHASES	(16,622,883)	(18,002,340)	(18,542,410)	(19,098,682)	(19,671,642)	(20,261,791)	(20,869,645)
OPERATING EXPENDITURES	(42,516,960)	(65,092,839)	(74,312,123)	(77,765,010)	(81,596,936)	(85,421,654)	(89,654,914)
TOTAL OPERATING EXPENSES	\$ (67,005,958)	\$ (90,961,294)	\$ (100,720,648)	\$ (104,729,807)	\$ (109,134,693)	\$ (113,549,560)	\$ (118,390,674)
<b>NET INCOME EXCLUDING DEP.</b>	\$ 25,833,345	\$ 8,569,955	\$ 26,323,050	\$ 35,404,554	\$ 33,335,852	\$ 31,305,061	\$ 33,922,322
<b>OTHER INCOME &amp; EXPENSE</b>							
NET BOND PROCEEDS	\$ -	\$ -	\$ 100,000,000	\$ 24,000,000	\$ 50,000,000	\$ 50,000,000	\$ 50,000,000
BIC Borrowed	-	-	558,000	134,000	279,000	279,000	279,000
BIC Paid	-	-	(558,000)	(134,000)	(279,000)	(279,000)	(279,000)
Lead and Copper State Loan	-	-	6,700,000	8,000,000	9,300,000	8,200,000	7,500,000
BRIC Grant	-	10,850,000	31,500,000	5,180,000	-	-	-
IMPACT FEES	2,371,942	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000
OTHER CONTRIBUTIONS	1,149,158	670,000	570,000	570,000	570,000	570,000	570,000
SALE OF EQUIPMENT	154,203	40,000	40,000	40,000	40,000	40,000	40,000
CAPITAL OUTLAY	(3,263,983)	(3,775,443)	(5,366,500)	(4,671,160)	(4,421,206)	(3,786,854)	(3,938,328)
WATERSHED AND WATER RIGHTS PURCHASES	(4,750)	(2,150,000)	(2,150,000)	(2,150,000)	(2,150,000)	(2,150,000)	(2,150,000)
DEBT SERVICE	(5,680,284)	(7,117,646)	(8,230,195)	(8,230,350)	(8,230,285)	(8,230,113)	(8,229,686)
NEW DEBT SERVICE	-	-	(3,561,429)	(5,129,000)	(8,862,000)	(11,633,000)	(12,127,000)
<b>OTHER INCOME &amp; EXPENSE</b>	\$ (5,273,714)	\$ 516,911	\$ 121,501,876	\$ 19,609,490	\$ 38,246,509	\$ 35,010,033	\$ 33,664,986
<b>CAPITAL GENERATION</b>							
GENERATED FOR CAPITAL	\$ 20,559,631	\$ 9,086,866	\$ 147,824,926	\$ 55,014,044	\$ 71,582,361	\$ 66,315,094	\$ 67,587,308
<b>CAPITAL IMPROVEMENTS</b>							
CAPITAL IMPROVEMENTS	\$ (37,881,933)	\$ (91,968,581)	\$ (85,718,000)	\$ (79,900,000)	\$ (70,633,000)	\$ (84,620,000)	\$ (69,250,000)
<b>OPERATING CASH BALANCES</b>							
BEGINING CASH BALANCE	\$ 119,437,794	\$ 102,115,492	\$ 19,233,777	\$ 81,340,703	\$ 56,454,747	\$ 57,404,108	\$ 39,099,202
CASH INCREASE/(DECREASE)	(17,322,302)	(82,881,715)	62,106,926	(24,885,956)	949,361	(18,304,906)	(1,662,692)
RESTRICTED / DESIGNATED	-	-	-	-	-	-	-
<b>ENDING CASH</b>	\$ 102,115,492	\$ 19,233,777	\$ 81,340,703	\$ 56,454,747	\$ 57,404,108	\$ 39,099,202	\$ 37,436,510
<b>DEBT SERVICE COVERAGE</b>							
	4.55	1.20	2.23	2.65	1.95	1.58	1.67
<b>PREVIOUS PLANNED RATE CHANGE</b>	15%	18%	20%	20%	20%	20%	25%
<b>RATE CHANGE</b>	15%	18%	4%	5%	5%	5%	5%
<b>RATE INCREASE TO EQUAL CASH RESERVE REQS</b>			62%	88%	87%	86%	98%
<b>Cash Reserve Ratio (Total Cash)</b>	152%	21%	81%	54%	53%	34%	32%
DEBT SERVICE % OF GROSS OPERATING REVENUE	6%	7%	11%	13%	16%	18%	18%
Monthly Residential Usage (255 ccf annually /12 mos)	57.68	68.07	70.80	74.34	78.06	81.97	86.07
Water Rate Stabilization Fee	0.00	0.00	10.18	10.51	10.61	10.71	12.27
MONTHLY RESIDENTIAL TOTAL BILL	57.68	68.07	80.98	84.85	88.67	92.68	98.34

**WATER UTILITY CIP BUDGET**  
**Five Year Projected Budget 2024-2029**

COST CENTER (CC) / FUND REF	SPEND CATEGORY (SC) / PROJECT NUMBER	CAP REQUEST NUMBER	PROJECT DESCRIPTION	CRITICALITY RATING	CONDITION RATING	PAST BUDGET YEAR 2023 -2024	BUDGET YEAR 2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	DELAYED
CC51200	SC530204		<b>SHOPS, STOREHOUSE, OTHER BUILDINGS</b>									
4400		2015-0460	DISTRIBUTION AND ELECTRICAL BARN	4	4							850,000
4400			PROPERTY ASSESSMENT AND FEASIBILITY	5	5	400,000						45,000,000
4400		2018-1015	Potable Water Transport Tanker Vehicle	2	0							250,000
4400		2023-1068	Irrigation Shop Improvements - Electrical and Roofing	5	5					200,000		
4400			West Campus Building Modifications/Upgrades				80,000					
			<b>TOTAL SHOPS, STOREHOUSE, OTHER BUILDINGS</b>			\$ 400,000	\$ 80,000	\$ -	\$ -	\$ 200,000	\$ -	\$ 46,100,000
CC51101	SC530222		<b>TREATMENT PLANTS</b>									
4400	512627489	2022-1101	WATER PLANTS CAPITAL PROJECT SUPPORT (FY 23/24)	5	5							
			Funded by BRIC Grant			700,000						
			Funded by DPU			950,000						
4400		2023-1158	WATER PLANTS CAPITAL PROJECT SUPPORT (ANNUAL)	5	5							
			Funded by BRIC Grant				1,400,000	1,400,000	1,400,000			
			Funded by DPU									
4400	512627488	2022-1102	WATER PLANTS COMPLIANCE PROJECTS FY 23/24	5	5	2,000,000						
4400		2023-1159	WATER PLANTS COMPLIANCE PROJECTS (ANNUAL)	5	5		2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	22,000,000
			Funded by BRIC Grant			700,000	-	-	-	-	-	-
			Funded by DPU			2,950,000	3,400,000	3,400,000	3,400,000	2,000,000	2,000,000	22,000,000
			<b>Shared for all WTPs Total</b>			\$ 3,650,000	\$ 3,400,000	\$ 3,400,000	\$ 3,400,000	\$ 2,000,000	\$ 2,000,000	\$ 22,000,000
CC51300	SC530222		<b>CITY CREEK</b>									
4400	512260079	2017-2043	Treatment Plant Upgrades	5	5							
			Funded by BRIC Grant			1,200,000						
			Funded by DPU			500,000	2,000,000	2,500,000	1,000,000			
4400	512260095	2022-1090	City Creek Treatment Plant Upgrades - CM/GC	5	5							
			Funded by BRIC Grant			350,000						
			Funded by DPU			150,000						
4400	512260096	2021-1095	City Creek Treatment Plant Upgrades - BRIC Package	5	5							
			Funded by BRIC Grant			8,400,000	31,500,000	5,180,000				
			Funded by DPU			3,600,000	13,500,000	31,220,000	5,000,000			
4400	512260084	2020-1075	City Creek Treatment Plant Upgrades - Public Engagement	5	5							
			Funded by BRIC Grant			200,000						
			Funded by DPU			90,000	300,000	300,000				
		2021-1094	CITY CREEK TREATMENT PLANT UPGRADES - SOLIDS PROCESSING	5	5							12,000,000
4400	512260098	2023-1059	City Creek Treatment Plant Upgrades - Project Facilitation	5	0		100,000	100,000	100,000	100,000		
4400	512260097	2023-1019	City Creek Treatment Plant Upgrades - Visual Documentation	5	0		100,000					
			Funded by BRIC Grant			10,150,000	31,500,000	5,180,000	-	-	-	-
			Funded by DPU			4,340,000	16,000,000	34,120,000	6,100,000	100,000	-	12,000,000
			<b>TOTAL CITY CREEK</b>			\$ 14,490,000	\$ 47,500,000	\$ 39,300,000	\$ 6,100,000	\$ 100,000	\$ -	\$ 12,000,000
CC51301	SC530222		<b>PARLEYS</b>									
4400	512450090	2021-1052	Parleys Entrance Gate Replacement Project	5	1							
4400	512450088	2020-1183	Parleys WTP - Raw Water Intake & Priority Improvements II	5	4					12,000,000	20,000,000	
4400	512450093	2022-1031	PARLEYS WTP - BUILDING IMPROVEMENTS	4	5							12,000,000
4400		2021-1053	Parleys WTP Access Control Improvements	4	0							1,050,000
4400		2021-1016	Parleys WTP Backwash Tank Improvements	4	3		500,000					
4400		2021-1097	Parleys WTP Rebuild - Alternatives Analysis	4	0							500,000
4400		2020-1182	Parleys WTP - Filter Rehab	4	4							16,000,000
4400		2020-1179	Parleys WTP New Chemical Facilities	5	4							20,000,000
4400		2020-1181	Parleys WTP - Electrical Building & Upgrades	5	4							12,500,000
4400		2020-1190	Parleys WTP Filters & Operations Bldg Rebuild & Reservoir	4	4							94,000,000
4400		2020-1184	Parleys WTP - Stilling Tower and Basin Rebuild	5	4							2,100,000
4400		2020-1188	Parleys WTP - Clarifier and Clarifier Pump Station Rebuild	4	4							4,500,000
4400		2020-1189	Parleys WTP - PAC Storage & Feed	4	4							5,500,000
4400		2023-1020	Parleys WTP Elevator Replacement	4	4		250,000					
			<b>TOTAL PARLEY'S</b>			\$ -	\$ 750,000	\$ -	\$ -	\$ 12,000,000	\$ 20,000,000	\$ 168,150,000



**WATER UTILITY CIP BUDGET**  
**Five Year Projected Budget 2024-2029**

COST CENTER (CC) / FUND REF	SPEND CATEGORY (SC) / PROJECT NUMBER	CAP REQUEST NUMBER	PROJECT DESCRIPTION	CRITICALITY RATING	CONDITION RATING	PAST BUDGET YEAR 2023 -2024	BUDGET YEAR 2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	DELAYED
CC51302	SC530222		<b>BIG COTTONWOOD</b>									
4400	512627476	2020-1069	Big Cottonwood WTP Rebuild	5	4		1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	30,000,000
4400	512627484	2020-1134	Big Cottonwood WTP Rebuild - CM/GC (Design Phase)	5	4							3,000,000
4400		2022-1129	BIG COTTONWOOD WTP REBUILD - CM/GC (CONSTRUCTION)	5	4							215,000,000
4400	512627479	2020-1093	BIG COTTONWOOD WTP REBUILD - PUBLIC ENGAGEMENT	5	4							3,000,000
4400		2023-1023	BIG COTTONWOOD CREEK PUMP STATION	5	0	10,000,000						25,000,000
4400	512627485	2022-1026	SLA REPLACEMENT - COTTONWOODS CONNECTION	5	4	10,000,000	8,200,000					
4400	512627486	R22-0574	SLA REPLACEMENT / COTTONWOODS CONNECTION PUBLIC INVOLVEMENT	5	4	200,000						
4400		2023-1112	Big Cottonwood WTP Bypass Channel Replacement	5	5					6,000,000		
4400		2023-1148	Big Cottonwood WTP Interim Improvements	5	5					2,000,000		
4400		2023-1056	Big Cottonwood WTP - Interim Sed Basin Improvements	5	4							2,000,000
4400	512627491	2023-1057	Big Cottonwood WTP Intake Screening	5	5		2,000,000					
			<b>TOTAL BIG COTTONWOOD</b>			\$ 20,200,000	\$ 11,200,000	\$ 1,000,000	\$ 1,000,000	\$ 9,000,000	\$ 1,000,000	\$ 278,000,000
			<b>Total Treatment Plants Funded by Grant</b>			10,150,000	31,500,000	5,180,000	-	-	-	-
			<b>Total Treatment Plants Funded by DPU</b>			28,190,000	31,350,000	38,520,000	10,500,000	23,100,000	23,000,000	480,150,000
			<b>TOTAL TREATMENT PLANTS</b>			\$ 38,340,000	\$ 62,850,000	\$ 43,700,000	\$ 10,500,000	\$ 23,100,000	\$ 23,000,000	\$ 480,150,000
CC51200	SC530019		<b>PUMPING PLANTS AND PUMP HOUSES</b>									
4400		2021-1103	Emigration Pump Station Drain Field Assessment and Upgrade	5	5		120,000	250,000				
4400	513416359	2016-0888	3900 South Pump Station	4	4		150,000				400,000	4,000,000
4400	513416377	2020-1089	3900 South Pump Station Phase 2 and Edwards Drive Pipe Improvements	5	0				5,000,000			
4400		2020-1090	3900 South Pump Station Phase 3 - Supply and High Pressure Pipelines	5	0					6,000,000		
4400		2020-1091	3900 South Pump Station Phase 4 - Pump Station Connections	5	0							1,500,000
4400		2015-0563	Oakhills Pump Station - MCC - VFD - Pump Upgrade	3	3							1,850,000
4400	513416379	2022-1098	Arlington Hills Pump Station full back up power	5	5	700,000	50,000					
4400		2016-1179	300 East Pump Station Backup Power	3	3							700,000
4400		2016-1180	3300 South Booster Pump Station Backup Power	3	3							400,000
4400		2016-1181	Kenton Drive Pump Station Backup Power	3	3							400,000
4400		2016-1183	Virginia and Millcreek Pump Station Backup Power	3	3							400,000
4400		2016-1184	Eastwood Pump Station Backup Power	3	3							400,000
4400		2016-1185	Millcreek Pump Station Backup Power	3	3							400,000
4400		2016-1186	39th and Birch Pump Station Backup Power	3	3							400,000
4400		2016-1187	Canyon Cove Pump Station Backup Power	3	3							400,000
4400		2016-1188	7800 South Pump Station Backup Power	3	3							400,000
4400		2016-1190	Carrigan Cove Pump Station Backup Power	3	3							400,000
4400		2016-1173	North Bench Pump Station Backup Power	3	3							400,000
4400		2016-1175	University Pump Station Backup Power	3	3							400,000
4400		2016-1176	Research Park Pump Station Backup Power	5	4						500,000	5,000,000
4400		2016-1177	Oak Hills Pump Station Backup Power	5	4							2,000,000
4400		2016-1178	Bonneville Pump Station Backup Power	3	3							400,000
4400		2016-1191	3900 South Booster Pump Station Backup Power	3	3							400,000
4400		2016-1192	6200 South Irrigation Pump Station Backup Power	3	3							500,000
4400		2016-1193	Emigration Pump Station Backup Power	3	3							300,000
4400		2016-1224	Arlington Hills Pump Station VFD's	3	3							200,000
4400		2016-1225	North Bench Pump Station VFD's	3	3							200,000
4400		2017-2009	Repair and Line of University Drain Line	2	3							20,000
4400		2015-0517	4500 South Pump Station Black Top	2	4							200,000
4400		2015-0522	Recurring Pump Station Repair Fund (Annual)	3	0							200,000
4400		2015-0169	UV Upgrade 6200 South Pump Station	1	2							300,000
4400		2016-1194	Ensign Downs Pump Station Backup Power	3	0							400,000
4400		2015-0172	MP 3.8C - Victory Road - Ensign Downs Phase II - Property Purchase	4	0						525,000	
4400		2015-0173	4500 South Pump Station (Back Up)	5	0							1,500,000
4400		2022-1032	University Pump Station Piping Replacement and Equipment Upgrade	5	5	200,000						
4400		2015-0665	Upgrades to Underground Pump Stations	4	4							240,000
4400		2016-0957	Morris Pump Station	3	0							600,000
			<b>TOTAL PUMPING PLANTS AND PUMP HOUSES</b>			\$ 900,000	\$ 320,000	\$ 250,000	\$ 5,000,000	\$ 6,000,000	\$ 1,425,000	\$ 24,710,000
CC51200	SC530513		<b>CULVERTS FLUMES &amp; BRIDGES</b>									
4400	512900273	2016-0737	IRRIGATION SCADA IMPROVEMENTS	5	5							60,000
4400		2016-0816	Rockhouse Dump - Intake Improvement	5	3							200,000
4400	513000034	2016-0858	Flume from Double barrels to Railroad tracks	4	5	2,200,000						
4400		2023-1150	Flume from Double Barrels to Railroad Tracks, Phase 2	4	5		1,500,000					

**WATER UTILITY CIP BUDGET**  
**Five Year Projected Budget 2024-2029**

COST CENTER (CC) / FUND REF	SPEND CATEGORY (SC) / PROJECT NUMBER	CAP REQUEST NUMBER	PROJECT DESCRIPTION	CRITICALITY RATING	CONDITION RATING	PAST BUDGET YEAR 2023 -2024	BUDGET YEAR 2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	DELAYED
4400	5129246	R19-0029	Replace Flume/Auto Dump and JSL Canal Enclosure at Millcreek	4	5	2,000,000	700,000					
4400		2015-0604	JSL 3800 S Rehab Floor and Leakage	3	4							100,000
4400		2015-0151	JSL Enclosure from 1300 East to Millcreek	3	3							1,000,000
4400		2015-0606	JSL 4500 South to Osage Orange Drive – Canal Bank Hydraulics	3	3							20,000
4400		2015-0149	New Irrigation Conduit on Harvard Avenue	4	0							600,000
4400		2016-1165	Low Flow Channel at Spencers Pond (Big cottonwood Creek)	4	0							300,000
4400		2015-0602	JSL Canal – Modify Big Spill to Handle Temporary Pump	2	2							1,100,000
4400		2016-1287	Wells at Walker Lane and Fountain Beau	1	3							500,000
4400		2016-0749	J&SL Diversion Structure at 2700 South	2	0							2,000,000
4400		2016-1286	3000 East Well for Water Deliveries	2	0							1,000,000
4400		2015-0153	Piping Ditch on JSL, Osage Orange Avenue to Lincoln Lane	1	0							500,000
4400		2018-1019	14600 S Canal Over Flow Structure	3	3							1,000,000
4400		2018-1082	Little Tanner Pipe Project	2	0							100,000
4400		2015-0151	JSL Enclosure from 1300 East to Millcreek	3	3							1,000,000
4400		2022-1194	Jordan and Salt Lake Canal - Copperview Well Improvements	4	4							70,000
4400		2022-1196	Big Cottonwood Flume Rehabilitation	5	4							250,000
4400		2019-1013	Rehabilitation/Replacement of the JSL in the City Limits (Annual)	5	4	100,000		100,000	100,000	100,000	100,000	
4400		2019-1026	Cottage Ave Bank Property	5	4			140,000				
4400		2022-1195	Jordan and Salt Lake Canal - Access at 700 East	5	0							350,000
4400		2022-1234	Red Butte Creek, Flow Measurement for Irrigation	5	0							500,000
4400		2022-1233	6200 South Lift Station - Auto-trashrack Refurbishment	5	5					70,000		
4400		2022-1191	J&SL - Culvert at Downstream of Highland Drive (Polo Club)	5	3							200,000
4400		2018-1020	Lift Station on Big Cottonwood Creek	3	3							100,000
4400		2016-0755	Little Cottonwood Creek Flume	5	5		250,000					
			<b>TOTAL CULVERTS FLUMES &amp; BRIDGES</b>			\$ 4,200,000	\$ 2,550,000	\$ 240,000	\$ 100,000	\$ 170,000	\$ 100,000	\$ 10,950,000
CC51200	SC530514		<b>DEEP PUMP WELLS</b>									
4400	513223431	2020-1092	Brinton Springs Well Improvements	4	4							500,000
4400	513223336	2015-0171	Well Treatment Project - 1500 East Well	5	4	100,000						
4400		2019-1185	Edgewood Well Improvements	4	4							400,000
4400		2023-1176	Well Assessment and Upgrades (Annual)	5	5					250,000	250,000	500,000
4400		2023-1177	Well Building Structure Upgrades (Annual)	5	5					250,000	250,000	500,000
4400	513600115	2020-1088	Focused Well Siting Study	2	0							300,000
4400		2016-0820	Dyers Inn - Electrical Upgrades	4	4							550,000
4400		2017-2071	Dyer's Inn Well Flush Line	4	4							100,000
4400		2016-0911	1300 E Well Chlorination	3	4							400,000
4400		2015-0565	19th and 27th South Well - VFD	3	0							60,000
4400		2015-0570	Treatment of PCE at Wells	3	0							10,000,000
4400		2015-0569	Red Butte	2	0							2,500,000
4400		2018-1091	Van Winkle property Fence	1	5							20,000
4400		2022-1095	Walker Lane Well House Repair	5	5							12,500
4400		2020-1110	Fontaine Well Improvements	4	4							455,000
4400		2020-1100	Diagonal Well Improvements	4	4							350,000
4400		2020-1101	Ellison Well Improvements	4	4							450,000
4400		2016-1234	Shed at Emigration Well	5	4							40,000
4400		2019-1031	Royal Vault Well Connections	2	3							100,000
4400	513223435	2023-1101	Artesian 1 Well Project	5	5	800,000						
4400	513223434	2023-1044	Millcreek/Evergreen Well Pump Repair	5	5	900,000						
4400		2020-1111	Dyer's Inn Well Improvements	4	4							2,500,000
4400	513223437	2024-1022	Advanced Treatment for Wells	5	5	300,000	2,500,000					
			<b>TOTAL DEEP PUMP WELLS</b>			\$ 100,000	\$ 2,000,000	\$ 2,500,000	\$ -	\$ 500,000	\$ 500,000	\$ 19,737,500
CC51200	SC530016		<b>STORAGE RESERVOIRS</b>									
			<b>MOUNTAIN DELL DAM</b>									
4400	512700031	2015-0209	Mountain Dell Dam - Rebuilding of Outlet Gates and Pipes	4	4	5,100,000						
4400	512700015	2018-1106	Mountain Dell Dam Spillway Rehabilitation	5	4	70,000	700,000					
4400	512700041	2022-1114	Mountain Dell Dam Rehabilitation - Revegetation	5	5	250,000						
4400	512700023	2023-1169	Mountain Dell Dam Rehabilitation - Revegetation of Disturbed Areas.	5	5							60,000
4400	512700043	2022-1123	Mountain Dell Dam Rehabilitation - Piping of Drains	5	0	100,000						
4400		2023-1170	Mountain Dell Dam Rehabilitation - Piping of Drains - Phase 2	5	5		250,000					
4400	512700042	2022-1124	Mountain Dell Dam - New Staff Gauge	5	0	100,000						100,000
4400	512700045	2022-1125	Mountain Dell Dam - Concrete repairs	5	4	250,000			250,000			1,000,000
4400	512700044	2022-1127	Mountain Dell Dam - New Boat ramp	4	5	70,000	70,000	200,000				
4400	512700046	2019-1130	PARLEYS BOAT HOUSE REBUILD	5	5	100,000				500,000		
			<b>TOTAL MOUNTAIN DELL</b>			\$ 6,040,000	\$ 320,000	\$ 900,000	\$ 250,000	\$ 500,000	\$ 1,000,000	\$ 160,000
			<b>LITTLE DELL DAM</b>									

**WATER UTILITY CIP BUDGET**  
**Five Year Projected Budget 2024-2029**

COST CENTER (CC) / FUND REF	SPEND CATEGORY (SC) / PROJECT NUMBER	CAP REQUEST NUMBER	PROJECT DESCRIPTION	CRITICALITY RATING	CONDITION RATING	PAST BUDGET YEAR 2023 -2024	BUDGET YEAR 2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	DELAYED
		2023-1171	Little Dell Dam - Restore Exterior Pipe Coating	4	4				50,000	500,000		
4400		2020-1008	Little Dell Penstock Winterization	4	4							250,000
4400		2018-1108	Little Dell Dam Staff Gauge	3	0							250,000
4400		2022-1145	Little Dell Dam - Diversion/Penstock Flowmeter	5	5		30,000					
4400		2022-1154	Little Dell Dam - Instrumentation Upgrade	5	5							350,000
4400		2022-1163	Little Dell Dam - Control and Monitoring Panels	5	5							300,000
4400		2022-1153	Little Dell Dam - DOCS and Audit Lighting Rehabilitation	5	4					100,000		
4400		2022-1219	LITTLE DELL DAM - NEW ENTRANCE SECURITY GATE	5	3							175,000
4400		2022-1142	Little Dell Dam - Restoration of DOCS Pipe Coating	5	4			100,000	1,000,000			
4400	512700047	2022-1143	Storage Reservoirs - Control Panel Replacement	5	5	400,000						
4400		2022-1229	Little Dell Dam - Security Camera Improvements	5	4							50,000
			<b>TOTAL LITTLE DELL</b>			\$ 400,000	\$ 30,000	\$ 100,000	\$ 1,050,000	\$ 600,000	\$ -	\$ 1,375,000
			<b>PARLEYS CANYON</b>									
4400		2015-0156	PARLEY'S CANYON HYDROPOWER PROJECT	1	0							1,300,000
4400		2018-1034	SPILL PROTECTION PROJECT - I-80 AT LAMB'S CANYON	5	0							300,000
			<b>TOTAL PARLEYS CANYON</b>			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,600,000
			<b>RED PINE DAM</b>									
4400		2022-1168	RED PINE DAM REHABILITATION	5	4							5,000,000
			<b>TOTAL RED PINE DAM</b>			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,000,000
			<b>CECRET DAM</b>									
4400		2018-1109	Cecret Lake Flow Meter and Telemetry	4	0							60,000
4400		2022-1166	Cecret Dam - outlet channel gauge rehabilitation	5	4							40,000
4400		2022-1165	Cecret Dam - outlet rehabilitation	5	4							40,000
			<b>TOTAL CECRET DAM</b>			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 140,000
			<b>LAKE MARY DAM</b>									
4400	512700038	2022-1156	Lake Mary Dam - Rehabilitation	5	4		500,000					10,000,000
			<b>TOTAL LAKE MARY DAM</b>			\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ 10,000,000
			<b>TWIN LAKES DAM</b>									
4400	512700036	2022-1062	TWIN LAKES DAM - GATE REPAIRS	5	5	250,000						
4400		2022-1162	Twin Lakes Dam - Concrete study	5	3							100,000
			<b>TOTAL TWIN LAKES</b>			\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000
			<b>RED BUTTE DAM</b>									
4400		2022-1164	Red Butte Dam - Control Panels	5	5		225,000					
			<b>TOTAL RED BUTTE DAM</b>			\$ -	\$ 225,000	\$ -	\$ -	\$ -	\$ -	\$ -
			<b>TOTAL STORAGE RESERVOIRS</b>			\$ 6,690,000	\$ 1,075,000	\$ 1,000,000	\$ 1,300,000	\$ 1,100,000	\$ 1,000,000	\$ 18,375,000
CC51200	SC530014		<b>DISTRIBUTION RESERVOIRS</b>									
4400	513444164	2017-2067	Marcus Reservoir Tank Upgrades	5	5							1,000,000
4400		2023-1160	AM - Tank and Reservoir Inspections and Repairs (Annual)	5	5		100,000	100,000	100,000	100,000	100,000	100,000
4400		2015-0406	Emigration Tunnel Power	4	4							100,000
4400	513444168	2017-2111	Tanner Reservoir Full Replacement	4	4					4,500,000		
4400		2022-1242	Distribution Tank and Reservoir Paving (Annual)	4	4							500,000
4400	513444180	2016-0753	BASKIN OVERFLOW/DRAIN GOOSENECK BOX	4	4							120,000
4400	513444184	2017-2061	Teton Tanks Slope Stabilization	4	3							350,000
4400	513444174	2015-0525	Perry Hollow Tank - Accessibility and other improvements	2	5							750,000
4400		2015-0459	Tank Painting and Corrosion Control (Annual)	3	3							1,000,000
4400		2016-0935	Ensign Downs Overflow	3	3							150,000
4400		2015-0516	Mount Olympus Tanks & Pump Station Blacktop	2	4							100,000
4400		2015-0499	Rainer Tank	2	2							280,000
4400		2016-0917	Ensign Downs Lower Reservoir Modifications	2	2							200,000
4400		2015-0520	North Bench Tank Road	1	3							550,000
4400		2015-0526	Victory Road	1	3							100,000
4400		2016-0754	Capitol Hills Tanks - Truck Access	3	0							200,000
4400		2015-0529	Emigration Tank Upgrades	1	2							100,000
4400		2015-0530	Teton Tank Site Upgrades	3	4							500,000
4400		2015-0458	Miscellaneous Repairs	3	2							100,000
4400	513444185	2017-2010	Cove tank stabilization project	2	3						200,000	

**WATER UTILITY CIP BUDGET**  
**Five Year Projected Budget 2024-2029**

COST CENTER (CC) / FUND REF	SPEND CATEGORY (SC) / PROJECT NUMBER	CAP REQUEST NUMBER	PROJECT DESCRIPTION	CRITICALITY RATING	CONDITION RATING	PAST BUDGET YEAR 2023 -2024	BUDGET YEAR 2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	DELAYED
4400		2017-2064	Carrigan Cove Tank Power	2	3							50,000
4400		2017-2112	Granite Oaks/Telford Reservoir Repairs	3	3							50,000
4400	513444181	2018-1023	BASKIN RESERVOIR EFFLUENT PIPE	4	4							500,000
4400		2018-1033	Military Reservoir Condition Assessment	5	4							650,000
4400		2022-1244	Neff's Tank Condition Assessment	5	5		200,000					2,200,000
4400	513444182	2021-1063	15th East Reservoir roof repairs	5	5	1,500,000						
4400	513444183	2021-1096	Park Reservoir Joint Waterproofing	5	5	350,000						
4400	513444189	2021-1104	Canyon Cove Upper Tank East Hillside Slope Upgrade	5	5	50,000				250,000		
4400	513444188	2021-1108	Capitol Hills Tanks Basin Drain Upgrade	5	5	400,000						
4400		2021-1006	Neff's Tank Safety and Access Improvements	4	4							300,000
4400		2021-1007	Neff's Tank Interior and Exterior Surface Improvements	4	4							100,000
4400		2020-1065	Rehabilitation or Replacement of City and Morris Lines from CCWTP	1	4							10,000,000
4400		2022-1025	Morris Reservoir Access Improvements	3	4							115,000
4400		2020-1095	Teton North - Interior Recoat and Exterior Improvements	2	4							300,000
4400		2020-1050	Ferguson Coating and Upgrades	2	4							400,000
4400		2019-1024	Teton South - Interior Recoat and Exterior Improvements	1	4							250,000
4400		2019-1030	Marcus Reservoir Seismic Improvements	5	4							500,000
4400		2019-1016	SLAQ Tanner Connection Access Road Improvements	2	0							200,000
4400		2019-1084	North Bench Interior Recoating	4	4							2,000,000
4400		2019-1020	Capitol Hills South - Seismic Study	3	3							100,000
4400		2019-1021	Eastwood South - Interior Coating and Exterior Improvements	1	4							300,000
4400		2019-1023	Mount Olympus East - Seismic Retrofit Evaluation	1	2							20,000
4400		2019-1083	Canyon Cover Upper Interior Recoating	4	4							300,000
4400		2019-1022	Eastwood South - Exterior Coating	1	2							500,000
4400		2019-1029	Marcus Reservoir Tank Upgrades	3	4							50,000
4400		2019-1019	Capitol Hills South - Interior Coating and Exterior Improvements	3	3							250,000
4400		2020-1026	Teton North Structural Assessment	4	4					150,000	1,000,000	
4400		2020-1004	1500 East Structural Evaluation	3	3							100,000
4400		2023-1063	Neffs Tank Rebuild	5	5							3,100,000
4400		2023-1151	Marcus Reservoir Replacement	5	4							5,000,000
4400		2017-2013	East Bench Tanks Drain Line Gooseneck	1	5						225,000	
4400		2023-1157	Tanner Reservoir Valve Replacement	5	5					600,000		
			<b>TOTAL DISTRIBUTION RESERVOIRS</b>			\$ 2,300,000	\$ 300,000	\$ 100,000	\$ 100,000	\$ 5,600,000	\$ 1,525,000	\$ 33,535,000
CC51200	SC530013		<b>DISTRIBUTION MAINS &amp; HYDRANTS</b>									
			<b>CITY, COUNTY, STATE AND MISC. DRIVEN PROJECTS</b>									
4400		2023-1162	City/County/State Driven Projects (Annual)	5	5	250,000	100,000					1,000,000
4400		2023-1163	Roadway Bond Waterline Contingency (Annual)	5	5	50,000	50,000	50,000	50,000	50,000	50,000	
4400	513600120	2022-1245	Sanitary Survey Deficiencies (Triennial)	5	5	400,000						
4400		2024-1001	Sanitary Survey Deficiencies (Annual)	5	5			400,000				400,000
4400	513505603	2022-1246	W Temple - North Temple to 400 South	4	4	800,000						
4400	513505602	2022-1247	Virginia Street - South Temple to 11th Ave	5	5	300,000						
4400	513505578	2022-1250	2100 SOUTH - 700 EAST TO 1700 EAST	4	4	1,800,000						
4400		2021-1003	Hope Avenue Water Main 300 W to 400 W	4	4							400,000
4400	513505567	2022-1130	969 Shirecliff Road Water Main	4	5							100,000
4400		2021-1089	Olympus Splendor Water Line Replacement	3	4							3,500,000
4400		2022-1086	Little Cottonwood Conduit Inspection	5	4							400,000
4400		2022-1068	Big Cottonwood Conduit Inspection	5	4							400,000
4400		2019-1142	Harris Ave Water - Main to 25 South	1	0							250,000
4400		2019-1077	Chase Avenue Water Main Replacement	3	5							110,000
4400		2016-0817	ARV to code - Vent to Atmosphere	5	5							250,000
4400		2021-1041	City Creek Canyon Fire Protection and Utilities Improvements	4	0							28,000,000
4400		2020-1019	Crestview Drive Water Main Replacement	4	3							700,000
4400		2021-1038	Replacement of Parleys Canyon Conduit	5	3							2,500,000
4400		2020-1113	State Street - 1700 S to 400 S Water Main Replacement	4	4							12,000,000
4400		2020-1114	State St - 1700 S. to 2100 S. Water Main Replacement	2	4							4,000,000
4400		2020-1112	SR-186 (400 S) - State Street to 1300 E Water Main Replacement	4	4							9,000,000
4400		2023-1016	Laird Ave water main from 1100 E to 1300 E	1	3							250,000
4400		2023-1129	600 N Water Main Replacement - Ramber Drive to Oakley Street	1	4							950,000
4400		2023-1109	Park Street Water Line Replacement	1	3							500,000
4400		2023-1108	Princeton Ave Water Line Replacement	1	3							1,100,000
			<b>TOTAL CITY, COUNTY, STATE AND MISC. DRIVEN PROJECTS</b>			\$ 3,600,000	\$ 150,000	\$ 50,000	\$ 450,000	\$ 50,000	\$ 50,000	\$ 65,810,000
			<b>WATER MAIN MISCELLANEOUS PROJECTS</b>									
4400		2022-1245	FY23/24 TASK 1 PROGRAM MANAGMENT SERVICES (JACOBS)			400,000						
4400		2023-1172	TASK 1 PROGRAM MANAGMENT SERVICES (JACOBS)				293,000	160,000				

**WATER UTILITY CIP BUDGET**  
**Five Year Projected Budget 2024-2029**

COST CENTER (CC) / FUND REF	SPEND CATEGORY (SC) / PROJECT NUMBER	CAP REQUEST NUMBER	PROJECT DESCRIPTION	CRITICALITY RATING	CONDITION RATING	PAST BUDGET YEAR 2023 -2024	BUDGET YEAR 2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	DELAYED
4400		2023-1015	Water Distribution Capital Project Support (Annual)	5	5	300,000						
4400		2022-1251	FY 23/24 EMERGENCY REPAIRS (Annual)	5	5	500,000						
4400		2023-1164	Emergency Repairs (Annual)	5	5		500,000	500,000	500,000	500,000	500,000	
4400		2023-1163	Roadway Bond Waterline Contingency (Annual)	5	5		50,000	50,000	50,000	50,000	50,000	
4400		2024-1002	REGULATOR REPLACEMENT (Annual)	5	5	100,000	200,000	200,000	200,000	200,000	200,000	
4400		2024-1003	NEW MAINLINE VALVES - COUNTY (Annual)	5	5	100,000	200,000	200,000	200,000	200,000	200,000	
4400		2022-1255	NEW WATER LINES - CONTRIBUTIONS BY DEVELOPERS (Annual)	5	5	50,000	50,000	50,000	50,000	50,000	50,000	
4400		2022-1256	FIRE HYDRANT REPLACEMENTS (Annual)	5	5	100,000	250,000	250,000	250,000	250,000	250,000	
4400		2022-1254	NEW MAINLINE VALVES - CITY	5	5	100,000	250,000	250,000	250,000	250,000	250,000	
4400	513900131	2019-1047	Marcus Reservoir Meter and Service Tap to JWCD	5	0	80,000						
4400		2016-0958	10th and B PRV	3	4							225,000
4400		2016-0751	Reconnection of 1700 South and Foothill Utilities	2	4							100,000
4400	513505407	2020-1031	UPPER CONDUIT REPAIR DESIGN	4	5		100,000					
4400	513505599	2022-1257	UPPER CONDUIT REPAIR CONSTRUCTION - PHASE 3	4	5	3,500,000						
4400		2023-1165	Upper Conduit Repair Construction - Phase 4	5	5		2,500,000					
4400		2023-1166	Upper Conduit Repair Construction - Phase 5	5	5				3,500,000	4,200,000	5,700,000	9,000,000
4400		2016-0923	Sam Park Inlet Vault	3	3							100,000
4400		2016-0959	10th and E PRV	3	3							210,000
4400		2016-0960	8th and L PRV	3	3							210,000
4400		2016-0914	Connections at RR	4	0							440,000
4400		2020-1071	Catholic Retrofitting Project (Annual)	5	5							500,000
4400	514500023	2021-1049	C12-R15 PRV Replacement	5	4							100,000
4400		2020-1003	Transmission Line Valve Replacement Along 500 S	4	4							270,000
4400	513800048	2021-1062	BCC Connection to LCC Valve Replacement Project	5	4	50,000	850,000					
4400	513800045	2022-1134	Big Cottonwood Conduit Isolation Upgrades	5	0	50,000	175,000		1,500,000			
4400		2020-1072	PRV Inspection Program (Annual)	5	5							250,000
4400		2018-1090	Metering Water Sources	1	0							1,000,000
4400		2017-1308	Installation of New Snow Gauging Stations	4	0							60,000
			<b>TOTAL WATER MAIN MISCELLANEOUS PROJECTS</b>			\$ 5,330,000	\$ 5,418,000	\$ 1,660,000	\$ 6,500,000	\$ 5,700,000	\$ 7,200,000	\$ 12,465,000
			<b>WATER MAIN REPLACEMENTS</b>									
4400		2022-1258	Water Main Replacements (Annual)	4	4			3,000,000	3,000,000	3,000,000	3,000,000	
4400		2024-1004	900 East and 5600 South Water Main Replacement	5	5					250,000	5,000,000	
4400		2015-0624	1700 South - 1000 East to 1100 East	4	5							160,000
4400		2016-1230	17th and Foothill Telemetry and Power	4	5							200,000
4400		2015-0253	Pleasant Valley Line	4	5			653,000				
4400		2015-0254	City Creek Highline	4	5							460,000
4400		2015-0237	Gregson Avenue - 2465 East to 2700 East	4	4							80,000
4400		2015-0260	West Temple - 500 South to 800 South (East Side)	4	4							469,000
4400		2017-2022	2880 South Water Main Replacement	4	4							500,000
4400		2015-0236	800 South - 1200 East to 1220 East	3	5							134,000
4400		2015-0613	Oak Creek Drive - 8200 South to End of Line	3	5							300,000
4400	513302045	2015-0616	Mardonna Way (3545 S) - Suniland Drive to Millstream Drive - Water Main	3	5							153,000
4400		2015-0620	Wilton Way Water Main Replacement	3	5							374,000
4400		2015-0621	1700 South - Foothill to Wasatch Water Main Replacements	3	5							257,000
4400		2015-0622	Milton Avenue (1595 South) - 1100 East to 1200 East	3	5							179,000
4400		2017-2066	2700 E Dead-end Connection	3	5							100,000
4400		2016-0738	Relocate 12" CIP Main from Under House (East Bench suction line)	5	2							255,000
4400		2015-0239	Cobblecrest Rd - 6380 S to 2300 E; Haun Ave - 2300 E to Cobblecrest	4	3							411,000
4400		2015-0232	North Temple - 1800 West to Redwood Road	4	3							156,200
4400		2015-0241	Westminster Avenue - Laurelhurst (2550 East) to Foothill Boulevard (2600 East)	4	3							90,000
4400		2015-0258	Biscayne Dr (2975 E) - Bengal Blvd to Oakview Cir	4	3							158,000
4400		2015-0550	Dupont Ave (1335 N) - American Beauty Dr to 990 W	4	3							115,000
4400		2016-1228	Replace PRV's - R11 and R12	4	3							400,000
4400		2015-0249	Scott Avenue - 700 East to Scott Park Lane	3	4							105,000
4400		2015-0400	R37 Maywood Regulator	3	4							650,000
4400		2015-0625	Bryan Avenue (1565 South) - 900 East to 1000 East	3	4							172,000
4400		2016-0889	CR1 PRV	5	5					1,000,000		
4400		2016-0890	CR2 PRV	5	5					1,000,000		
4400		2016-0891	Hydrant 3300 South 750 East E3-5H	3	4							40,000
4400		2016-0901	PRV E3-R49 Replacement	5	5			650,000				
4400		2016-0910	Highland Drive Regulators	3	4							1,300,000
4400		2016-0912	R73 Replacement	3	4							200,000
4400		2016-0913	CUP Regulators	3	4							300,000
4400		2016-0918	2300 East - Clabourne to 3300 South	3	4							200,000
4400		2016-0934	PRV at 17th	3	4							210,000
4400		2016-1169	J Street Pipeline and PRV Replacement	3	4							300,000
4400		2016-1273	New Water Main - 1000 East	3	4							300,000

**WATER UTILITY CIP BUDGET**  
**Five Year Projected Budget 2024-2029**

COST CENTER (CC) / FUND REF	SPEND CATEGORY (SC) / PROJECT NUMBER	CAP REQUEST NUMBER	PROJECT DESCRIPTION	CRITICALITY RATING	CONDITION RATING	PAST BUDGET YEAR 2023 -2024	BUDGET YEAR 2024-2025					DELATED	
							2025-2026	2026-2027	2027-2028	2028-2029			
4400		2017-2062	Roxbury PRV C46-R66	3	4							150,000	
4400		2017-2065	Camille St. Dead-end Connection	3	4							20,000	
4400		2016-1283	Suicide Rock Runaround	2	5							25,000	
4400		2015-0619	Buccaneer Drive Water Main Replacement	3	3							151,000	
4400		2016-0748	Water Valve Replacement Project No. 3	2	4							100,000	
4400		2015-0242	700 East - Driggs Ave (2370 S) to Warnock Ave (2470 S)	1	5							257,000	
4400		2015-0256	900 East Hillview (4060 South) - Replace DIP Main Under Sewer	1	5							36,000	
4400		2016-0756	300 West - 700 S to 800 S	1	5							175,000	
4400		2016-0892	Kearns Line Replacement	5	5		175,000	800,000	15,000,000				
4400		2016-0900	R48 Valve	3	3							220,000	
4400		2016-0906	6-inch on 9th	3	3							450,000	
4400		2016-0915	Smiths Connection	3	3							70,000	
4400		2016-0916	Country Club PRV	3	3							250,000	
4400		2016-0933	Maywood 6-inch	3	3							220,000	
4400		2016-0936	16-inch Valve Vault	3	3							65,000	
4400		2016-1222	PRV Replacement - A8-14	3	3							200,000	
4400		2016-1231	New PRV - R73	3	3							200,000	
4400		2016-1232	New PRV - R74	3	3							200,000	
4400		2016-1235	Power at Emigration Tunnel	3	3							100,000	
4400		2015-0399	Research Park Upgrade	5	0							410,000	
4400		2016-0919	Inserta Valves	5	0							50,000	
4400		2017-1299	Edward Drive Regulated Improvements	5	0							500,000	
4400		2017-2068	Indian Rock Pressure Zone Redundant Feed	5	0							250,000	
4400		2017-2070	Highland Dr Water Main - 6200 S to Diamond Hills Ln	3	2							250,000	
4400	513302046	2015-0615	Suniland Drive (3550 E) - Millstream Lane to End of Suniland Circle - Water Main	3	2							149,000	
4400		2015-0426	Fort Union and Highland Ave Intersection	2	3							302,500	
4400		2017-2011	900 East from Van Winkle to 5600 South	2	3							100,000	
4400		2015-0248	500 South - 2130 West to Orange Street	4	0							315,000	
4400		2015-0250	6200 South - 2900 East to 3000 East	4	0							350,000	
4400		2015-0544	Short Hills Dr (3375 E) - 8220 South to 8315 South	4	0							55,000	
4400		2016-0925	2700 E Connection	2	2							60,000	
4400		2015-0480	1700 East from Ft Union Blvd (6935 S) to 7080 South	1	3							360,000	
4400		2015-0548	3900 South - 900 East to 940 East	3	0							130,000	
4400		2015-0586	Parley's Canyon Blvd 1700 East to 1800 East	3	0							181,000	
4400		2015-0626	400 East - 1497 South to 1530 South	3	0							37,000	
4400		2015-0627	1400 East - Gilmer Avenue to Yale Avenue	3	0							32,000	
4400		2016-1168	Kearns Valve	3	0							30,000	
4400		2015-0413	700 North 8" AC	2	1							115,000	
4400		2015-0641	Little Cottonwood Creek Cement Cap 4"	1	2							35,000	
4400		2015-0407	2200 West Water Main Extension	1	0							255,000	
4400	513505450	2019-1182	South Temple Water Main - 1000 W to Jordan River	5	5	90,000						1,100,000	
4400		2018-1096	Cheyenne Street Water Line Replacement	5	5							600,000	
4400		2016-0856	7000 South Sand Trap and Screen Removal	5	5							50,000	
4400		2018-1041	Upper Boundary Springs Effluent Line Replacement from Spring Box to Tank	4	5							500,000	
4400		2019-1132	East Place Water Main Replacement	4	5							100,000	
4400		2019-1125	Olympus Drive Water Main Replacement	5	5							2,100,000	
4400	513505472	2021-1027	1000 N Water Main Replacement	5	5							500,000	
4400		2022-1003	11th Ave Waterline Replacement	5	5							3,800,000	
4400	513505601	2022-1069	Bonneville Blvd Water Pipe Liner Project	5	5	600,000							
4400		2021-1089	Olympus Splendor Water Line Replacement	5	5							3,500,000	
4400		2021-1032	Hope Avenue 300 to 400 West	3	4							275,000	
4400		2020-1087	3300 S Water Main And Transmission Replacement - Highland Dr to I-215	4	4							15,000,000	
4400		2022-1193	Midland Street-Riverview Avenue Water Line Replacement	2	3							1,500,000	
4400		2023-1069	West Temple Water Main Improvements	4	5							3,000,000	
4400		2023-1074	700 East Water Main Replacements - 2100 South to 2700 South	5	5							8,100,000	
4400		2023-1075	700 East Water Main Replacements - 2700 S to Springview Dr	5	5							3,650,000	
4400		2023-1078	300 E Water Main Replacement - 600 S to 900 S	5	5							2,200,000	
4400		2023-1079	2100 South Water Main Replacement - 900 W to 1045 W	5	5							1,100,000	
4400		2024-1006	Beck Street Water Main Replacement - 900 N to 1720 N	5	5							5,700,000	
4400		2024-1008	Parkview Dr Water Main Replacement - 3892 S to Park Terrace Dr	5	5							4,000,000	
4400		2024-1009	Wasatch Blvd. Water Main Replacement - Warr Rd. to Rainier Ave.	5	5							825,000	
4400		2024-1012	Heughs Canyon Neighborhood Water Main Replacement	5	5							6,750,000	
4400		2024-1013	1300 South Water Main Replacement - Foothill Drive to Wasatch Drive	5	5							1,350,000	
4400		2023-1167	R-3 PRV Replacement	4	5							750,000	
4400		2023-1168	R-2 PRV Replacement	4	4							750,000	
4400		2024-1010	R-50 PRV Replacement	5	5					650,000			
4400		2024-1011	R-57 PRV Replacement	5	5							650,000	
4400		2024-1032	24-inch Mokveld Valve Replacement at Suicide Rock	5	5		650,000						
<b>TOTAL WATER MAIN REPLACEMENTS</b>							\$ 690,000	\$ 825,000	\$ 4,450,000	\$ 18,653,000	\$ 5,900,000	\$ 8,000,000	\$ 83,433,700



**WATER UTILITY CIP BUDGET**  
**Five Year Projected Budget 2024-2029**

COST CENTER (CC) / FUND REF	SPEND CATEGORY (SC) / PROJECT NUMBER	CAP REQUEST NUMBER	PROJECT DESCRIPTION	CRITICALITY RATING	CONDITION RATING	PAST BUDGET YEAR 2023 -2024	BUDGET YEAR 2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	DELAYED
			<b>MASTER PLAN PROJECTS</b>									
CC51200	SC530012											
4400	513416337	2015-0629	MP3.16 - North Bench Pump Station	5	5		3,500,000					
4400		2015-0217	City Creek Treatment Line to Morris Reservoir	5	4							11,100,000
4400	513302020	2015-0230	3rd East Phase II - Marcus to Artesian Basin	4	4					2,500,000	10,000,000	15,000,000
4400		2015-0632	Wastewater Reuse	4	3							23,000,000
4400		2015-0633	Millcreek Treatment Plant Line - Tank to Wasatch Blvd (24")	4	3							750,000
4400		2015-0218	MP 3.5B - 16" Pipeline on Newport Way/Nantucket Drive	4	2							394,000
4400		2015-0224	MP 3.5A - 12" Pipeline on Highland Dr (6200 S High Zone)	3	3							317,000
4400		2015-0229	MP 3.17 - 8" Loop at 2200 West/2200 North	5	0							1,000,000
4400		2015-0219	MP3.9 - New Pump Station - Teton to Mt. Olympus/4500 South High - IF	4	0							695,000
4400		2015-0220	MP3.6B - 12" Pipeline on Brighton Way	4	0							200,000
4400		2015-0221	MP3.5C - 16" Pipeline on Bengal Boulevard	4	0				80,000	500,000	5,000,000	
4400		2015-0231	MP 3.8C - Victory Road - Ensign Downs Phase II - IF	4	0		200,000			350,000	3,500,000	
4400	513505600	2022-1169	MP3.1A - East-West Conveyance Line - Terminal Reservoir to 300 E	5	0	5,000,000		18,000,000	20,000,000	25,000,000		
4400		2015-0227	MP3.7 - Add Throttling Control Valve Into Wilson Reservoir	3	0							150,000
4400		2015-0538	MP 3.12A - 7800 South Pressure Zone - 4.3 MG Reservoir	2	0							3,000,000
4400		2015-0636	MP2.1 - Develop Additional Ground Water Sources	2	0							18,000,000
4400		2015-0630	MP2.2 - Additional Surface Water Development	2	0							12,000,000
4400		2022-1170	MP3.1B - East-West Conveyance Line - 300 E to 3200 W	5	0							31,000,000
4400		2015-0631	Millcreek Water Treatment Facility	1	0							80,000,000
4400		2023-1013	2026-2039 Groundwater Development	5	4							39,000,000
4400		2022-1119	Aquifer Storage and Recovery	4	4							21,000,000
4400		2015-0428	MP 3.12 B - 7800 South Auxiliary Power	3	3							305,000
4400		2020-1019	MP.T1 Crestview Drive Water Line Replacement	4	4							1,000,000
4000		2024-1014	Update Water Distribution Master Plan	5	3							250,000
			<b>TOTAL MASTER PLAN PROJECTS</b>			\$ 5,000,000	\$ 3,700,000	\$ 18,000,000	\$ 20,080,000	\$ 28,350,000	\$ 18,500,000	\$ 258,161,000
			<b>TOTAL DISTRIBUTION MAINS &amp; HYDRANTS</b>			\$ 14,620,000	\$ 10,093,000	\$ 24,160,000	\$ 45,683,000	\$ 40,000,000	\$ 33,750,000	\$ 419,869,700
			<b>WATER SERVICE CONNECTIONS</b>									
CC51102	SC530015											
4000			SERVICE LINE REPAIR/REPLACEMENTS	5	5	1,500,000	1,500,000	1,800,000	1,800,000	1,800,000	1,800,000	1,800,000
4000			NEW SERVICE CONNECTIONS	5	5	400,000	400,000	400,000	400,000	400,000	400,000	400,000
4000			NEW SERVICE CONNECTIONS-DEVELOPERS	5	5	450,000	450,000	450,000	450,000	450,000	450,000	450,000
4000			LARGE METER REPLACEMENTS	5	5	400,000	400,000	400,000	400,000	400,000	400,000	400,000
4000			METER REPLACEMENT PROGRAM	5	5	200,000	200,000	200,000	200,000	200,000	200,000	200,000
4000			AMI METER REPLACEMENT PROGRAM	1	0	2,500,000	2,500,000	2,700,000	2,700,000	2,700,000	2,700,000	2,700,000
4400			REVISED LEAD AND COPPER RULE COMPLIANCE	4	3	500,000						
4400		2022-1152	Lead Service Replacement Program	5	5		1,000,000	2,000,000	2,000,000	2,000,000	2,000,000	
			<b>TOTAL WATER SERVICE CONNECTIONS</b>			\$ 5,950,000	\$ 6,450,000	\$ 7,950,000	\$ 7,950,000	\$ 7,950,000	\$ 7,950,000	\$ 1,600,000
			<b>LANDSCAPING</b>									
CC51200	SC530504											
			<b>WATERSHED</b>									
4400			Restore Two Sites									
4400		2023-1012	City Creek Asphalt Renewal (Annual)									100,000
			<b>TOTAL LANDSCAPING</b>			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000
			<b>Total Funded by Grant/Loan</b>				31,500,000	5,180,000	-	-	-	-
			<b>Funded by DPU</b>				54,218,000	74,720,000	70,633,000	84,620,000	69,250,000	1,055,127,200
			<b>TOTAL CAPITAL IMPROVEMENTS</b>			\$ 73,500,000	\$ 85,718,000	\$ 79,900,000	\$ 70,633,000	\$ 84,620,000	\$ 69,250,000	\$ 1,055,127,200

**WATER UTILITY CAPITAL PURCHASES**  
**Projected Budget 2024-25**

<u>Fund</u>	<u>Cost Center</u>	<u>Spend Category</u>	<u>Asset Description</u>	<u>Budget Year 2024-25</u>
			<b><u>AUTOMOBILES &amp; TRUCKS</u></b>	<b><u>Amount</u></b>
4000	51004	530791	Toyota Tacoma 1/4 ton (replaces 2013 Toyota Tacoma - 31198)	40,000.00
4000	51102	530791	Ford Lightning EV 1/2 ton truck- new - pilot for use of electric vehicle	65,000.00
4000	51104	530791	Chevrolet Silverado EV 1/2 ton truck - new - pilot use of electric vehicle	75,000.00
4000	51201	530791	Chevy Colorado or similar mid size 4 X 4 with bed cover and lights - New	40,000.00
4000	51201	530791	1/4 ton pickup/Chevy Colorado (replaces 2011 GMC Canyon - 33100)	40,000.00
4000	51304	530791	1/4 ton pickup/Chevy Colorado (replaces 2002 Ford F150 -31076)	40,000.00
4000	51304	530791	Rivian EV - New for Lead and Copper	69,000.00
4000	51400	530791	Ford C4500 or similar with 14' dump bed - new - leaf truck	140,000.00
4000	51400	530791	Ford F550 or similar - new truck for plow and vac unit	80,000.00
4000	51404	530791	Valve running unit- new to be installed on cab and chassis ordered FY24	200,000.00
4000	51404	530791	Ford F350 with bed (replaces 2013 GMC Utility Truck - 31193)	70,000.00
4000	51404	530791	Ford F350 with bed (replaces 2013 GMC Utility Truck - 31194)	70,000.00
4000	51404	530791	Ford F350 with bed (replaces 2013 GMC Utility Truck - 31195)	70,000.00
4000	51404	530791	F 350 with dump bed, plow and sander (replaces 2008 GMC 3500 - 31120)	85,000.00
4000	51406	530791	1/4 ton pickup/Chevy Colorado (replaces 2010 GMC Canyon - 31174)	40,000.00
4000	51406	530791	Ford F350 dump bed (barricades) ( replaces 2016 Ford F350 -31156)	70,000.00
4000	51406	530791	Freightliner 114SD Dump (replaces 2016 Freightliner 10 wheel dump 31261)	210,000.00
4000	51406	530791	Freightliner 114SD Dump (replaces 2015 International 10 wheel dump 31244)	210,000.00
4000	51409	530791	Freightliner M2 w/mixer (replaces 2006 International 2 ton cement mixer - 31100)	200,000.00
4000	51409	530791	Chevy 3500 with cement service bed (replaces 2013 GMC 2500 - 31205)	70,000.00
4000	51411	530791	Chevy 3500 w/utility walk in bed ( replaces 2008 Chevy 3500 - 31119)	80,000.00
4000	51412	530791	Ford F350 w/service bed ( replaces 2008 Chevy 3500 - 31118)	70,000.00
4000	51700	530791	1/4 ton pickup/Chevy Colorado - New - FTE request FY 25 Hydrologist	45,000.00
4000	51601	530791	1/4 ton pickup/Chevy Colorado (replaces 2016 large truck)	40,000.00
4000	51601	530791	1/4 ton pickup/Chevy Colorado - New - FTE request FY 24	40,000.00
				<b>\$ 2,159,000.00</b>

			<b>FIELD MAINTENANCE EQUIPMENT</b>	
4000	51400	530748	CAT Backhoe replacement program	9,500.00
4000	51400	530748	VersaMax Trailer - New	65,000.00
4000	51400	530748	John Deere 4066R Compact Tractor ( replaces John Deere unit)	90,000.00
4000	51400	530748	Rom Ecofit 0280606 - skid mounted - New	67,000.00
4000	51400	530748	John Deere 6110m - New	190,000.00
4000	51400	530748	DitchWitch Fx20 - New	45,000.00
4000	51400	530748	Truax OTG 7508 - New	45,000.00
4000	51406	530748	30 Ton trailer - replaces 37131 2019 Globe	60,000.00
4000	51406	530748	30 Ton trailer - replaces 37130 2013 Interstate	60,000.00
4000	51406	530748	3 Wachs Guillotine Saws and power units - New	90,000.00
4000	51406	530748	Case Hammer Hoe attachment - New	20,000.00
4000	51406	530748	Skid Steer with sweeper attachment - New	70,000.00
4000	51406	530748	3 CAT 308 excavators - adding to replacment program	50,000.00
4000	51406	530748	3 hammer hoe attachments - new for 308 excavators	48,000.00
4000	51406	530748	3 plate compactor attachments - new for 308 excavators	27,000.00
4000	51406	530748	CAT Backhoe replacement program - 8 units	76,000.00
4000	51410	530748	Hydraulic two post lift for vehicles - New	40,000.00
				<b>\$ 1,052,500.00</b>
			<b>OTHER NON-MOTIVE EQUIPMENT</b>	
4000	51600	530811	Drone and Components	35,000.00
4000	51600	530811	New Survey data collector and antenna - replacement	35,000.00
4000	51600	530811	Switches and access point hardware/service for the network	85,000.00
				<b>\$ 155,000.00</b>
			<b>COMPUTER SOFTWARE</b>	
4000	51100	530103	Billing Software Replacement - Year 1	2,000,000.00
				<b>\$ 2,000,000.00</b>
			<b>WATER RIGHTS &amp; SUPPLY</b>	
4000	51002	530102	Water rights and companies	250,000.00
4000	51002	530102	Water stock	250,000.00
				<b>\$ 500,000.00</b>

			<b>LAND</b>	
4000	51002	530001	Non-project and canals	150,000.00
4000	51002	530001	Watershed Land	1,500,000.00
				<b>\$ 1,650,000.00</b>
			<b>Total</b>	<b>\$ 7,516,500.00</b>

**Sewer Utility- Budget Summary and Cash Flow**

**SEWER UTILITY BUDGET SUMMARY  
FY 2025-27**

Rate Increase 4%      Rate Increase 5%      Rate Increase 5%

SOURCES	CASH BASIS	COUNCIL	AMENDED	PROJECTED	PROPOSED	FORECAST	FORECAST
	ACTUAL 2022-23	ADOPTED 2023-24	BUDGET 2023-24	ACTUAL 2023-24	BUDGET 2024-25	BUDGET 2025-26	BUDGET 2026-27
<b>REVENUE &amp; OTHER SOURCES</b>							
<b>REVENUES</b>							
SEWER SERVICE	\$ 69,778,205	\$ 76,303,000	\$ 76,303,000	\$ 76,303,000	\$ 77,554,369	79,881,000	\$ 82,277,430
SEWER RATE STABILIZATION					10,361,263	25,344,590	\$ 25,654,928
OTHER REVENUES	1,299,901	388,500	388,500	1,312,540	1,349,502	1,387,942	1,427,920
INTEREST INCOME	7,652,458	849,448	849,448	849,448	784,650	1,631,481	1,806,123
<b>TOTAL REVENUES</b>	<b>78,730,564</b>	<b>77,540,948</b>	<b>77,540,948</b>	<b>78,464,988</b>	<b>90,049,784</b>	<b>108,245,013</b>	<b>111,166,401</b>
<b>OTHER SOURCES</b>							
IMPACT FEES	2,852,020	1,650,000	1,650,000	1,650,000	1,650,000	1,650,000	1,650,000
GRANTS & LEGAL SETTLEMENT	5,780,176	898,230	898,230	-	-	-	-
SALE OF EQUIPMENT	368	50,000	50,000	50,000	50,000	50,000	50,000
WIFIA LOAN	-	158,517,000	158,517,000	178,517,000	140,456,000	16,549,801	-
NON BOND FINANCING	-	-	-	-	-	-	-
BOND PROCEEDS	-	51,285,000	51,285,000	-	99,553,000	47,514,000	27,151,000
<b>TOTAL OTHER SOURCES</b>	<b>8,632,564</b>	<b>212,400,230</b>	<b>212,400,230</b>	<b>180,217,000</b>	<b>241,709,000</b>	<b>65,763,801</b>	<b>28,851,000</b>
<b>TOTAL REVENUE &amp; OTHER SOURCES</b>	<b>\$ 87,363,128</b>	<b>\$ 289,941,178</b>	<b>\$ 289,941,178</b>	<b>\$ 258,681,988</b>	<b>\$ 331,758,784</b>	<b>174,008,814</b>	<b>\$ 140,017,401</b>
<b>EXPENSES &amp; OTHER USES</b>							
<b>EXPENDITURES</b>							
PERSONNEL SERVICES	\$ 11,129,172	\$ 15,388,675	\$ 15,388,675	\$ 15,388,675	16,650,547	17,483,076	\$ 18,357,230
OPERATING & MAINTENANCE	2,165,053	3,396,134	3,671,048	3,666,048	4,155,306	4,321,518	4,494,380
TRAVEL & TRAINING	46,650	132,983	132,983	132,983	161,043	167,485	174,184
UTILITIES	1,151,083	1,687,827	1,687,827	1,687,827	1,988,500	2,068,040	2,150,762
TECHNICAL SERVICES	1,097,042	5,147,376	5,469,145	5,469,145	5,798,400	6,054,836	6,322,021
IMS SERVICES	780,397	1,103,283	1,103,283	1,103,283	1,213,612	1,334,973	1,468,470
FLEET MAINTENANCE	370,121	637,130	637,130	637,130	666,680	693,347	721,080
ADMINISTRATIVE SERVICE FEE	660,902	584,050	584,050	584,050	642,455	706,701	777,371
PAYMENT IN LIEU OF TAXES	1,001,995	1,106,639	1,106,639	1,106,639	1,284,847	1,150,905	1,336,241
FRANCHISE FEES	247,531	274,691	274,691	274,691	279,196	287,572	296,199
BILLING COST	1,045,189	1,029,730	1,029,730	1,029,730	1,225,000	1,249,500	1,274,490
RISK MANAGEMENT	241,860	196,350	196,350	196,350	205,000	213,200	221,728
TRANSFERS TO GENERAL FUND	-	-	-	-	-	-	-
NEW PLANT O&M COSTS	-	-	-	-	-	-	-
OTHER CHARGES AND SERVICES	19,076	(220,611)	(220,611)	(236,217)	(133,174)	3,099,291	14,261,739
<b>TOTAL EXPENDITURES</b>	<b>\$ 19,956,071</b>	<b>\$ 30,464,257</b>	<b>\$ 31,060,940</b>	<b>\$ 31,040,334</b>	<b>\$ 34,137,412</b>	<b>38,830,444</b>	<b>\$ 51,855,895</b>
<b>OTHER USES</b>							
CAPITAL OUTLAY	\$ 159,008	\$ 2,884,866	\$ 2,933,960	\$ 2,933,960	2,237,500	1,648,920	\$ 1,458,621
CAPITAL IMPROVEMENT BUDGET	128,805,671	239,314,773	475,253,281	425,253,281	242,348,333	72,880,324	32,701,765
COST OF DEBT ISSUANCE	-	285,000	285,000	-	553,000	264,000	151,000
DEBT SERVICES	19,852,777	28,883,726	28,883,726	26,960,538	32,597,579	38,530,244	42,302,257
<b>TOTAL OTHER USES</b>	<b>\$ 148,817,456</b>	<b>\$ 271,368,365</b>	<b>\$ 507,355,967</b>	<b>\$ 455,147,779</b>	<b>\$ 277,736,412</b>	<b>113,323,488</b>	<b>\$ 76,613,643</b>
<b>TOTAL EXPENSE &amp; OTHER USES</b>	<b>\$ 168,773,527</b>	<b>\$ 301,832,622</b>	<b>\$ 538,416,907</b>	<b>\$ 486,188,113</b>	<b>\$ 311,873,824</b>	<b>152,153,932</b>	<b>\$ 128,469,538</b>
<b>EXCESS REVENUE AND OTHER SOURCES OVER (UNDER) USES</b>							
SOURCES OVER (UNDER) USES	\$ (81,410,399)	\$ (11,891,444)	\$ (248,475,729)	\$ (227,506,125)	\$ 19,884,960	\$ 21,854,882	\$ 11,547,863
<b>OPERATING CASH BALANCES</b>							
BEGINNING JULY 1	\$ 320,962,633	\$ 239,552,234	\$ 239,552,234	\$ 239,552,234	\$ 12,046,109	31,931,069	\$ 53,785,951
RESTRICTED / DESIGNATED		\$ -	\$ -	\$ -	\$ -	0	\$ -
AVAILABLE JUNE 30	\$ 239,552,234	\$ 227,660,790	\$ (8,923,495)	\$ 12,046,109	\$ 31,931,069	53,785,951	\$ 65,333,814
Cash Reserve Ratio	1200%	747%	-29%	39%	94%	139%	126%
<b>Cash reserve goal above 14%</b>							

**SEWER UTILITY CASH FLOW  
FY 2025 BUDGET / FY 2026-2029 FORECAST**

	ACTUAL YEAR 2022-2023	PROJECTED YEAR 2023-24	BUDGET YEAR 2024-25	BUDGET YEAR 2025-26	BUDGET YEAR 2026-27	BUDGET YEAR 2027-28	BUDGET YEAR 2028-29
<b>REVENUE</b>							
SEWER SALES	\$ 69,778,205	\$ 76,303,000	\$ 77,554,369	79,881,000	82,277,430	84,745,753	\$87,288,126
SEWER RATE STABILIZATION			10,361,263	25,344,590	25,654,928	25,974,575	\$21,939,406
OTHER INCOME	1,299,901	1,312,540	1,349,502	1,387,942	1,427,920	1,469,497	1,512,737
INTEREST INCOME	7,652,458	849,448	784,650	1,631,481	1,806,123	1,835,337	1,863,925
OPERATING INCOME	\$ 78,730,564	\$ 78,464,988	\$ 90,049,784	\$ 108,245,013	\$ 111,166,401	\$ 114,025,162	\$ 112,604,194
<b>OPERATING EXPENSES</b>							
NEW PLANT O&M COSTS	\$ -	\$ -	\$ -	\$ (3,235,000)	\$ (14,400,000)	\$ (7,500,000)	(7,500,000)
OPERATING EXPENSES	(19,956,071)	(31,040,334)	(34,137,412)	(35,595,444)	(37,455,895)	(39,079,703)	(41,128,734)
TOTAL OPERATING EXPENSE	\$ (19,956,071)	\$ (31,040,334)	\$ (34,137,412)	\$ (38,830,444)	\$ (51,855,895)	\$ (46,579,703)	(48,628,734)
<b>NET INCOME EXCLUDING DEP.</b>	\$ 58,774,493	\$ 47,424,654	\$ 55,912,372	\$ 69,414,569	\$ 59,310,506	\$ 67,445,459	63,975,460
<b>OTHER INCOME &amp; EXPENSE</b>							
IMPACT FEES	\$ 2,852,020	\$ 1,650,000	\$ 1,650,000	\$ 1,650,000	\$ 1,650,000	\$ 1,650,000	1,650,000
WIFIA LOAN	-	178,517,000	140,456,000	16,549,801	-	-	0
NET BOND PROCEEDS	-	-	99,000,000	47,250,000	27,000,000	-	0
ISSUE COSTS (PROCEEDS)	-	-	(553,000)	(264,000)	(151,000)	-	0
ISSUE COSTS (EXP)	-	-	553,000	264,000	151,000	-	0
OTHER CONTRIBUTIONS	5,780,176	-	-	-	-	-	0
SALE OF EQUIPMENT	368	50,000	50,000	50,000	50,000	50,000	50,000
CAPITAL OUTLAY	(159,008)	(2,933,960)	(2,237,500)	(1,648,920)	(1,458,621)	(1,041,062)	(1,082,704)
STATE LOAN DEBT REPAYMENT	-	-	-	-	-	-	0
WIFIA LOAN REPAYMENT	-	-	-	-	-	-	(14,979,721)
NEW DEBT SERVICE	-	-	(2,820,668)	(5,240,676)	(6,827,307)	(9,441,853)	(10,414,338)
DEBT SERVICE	(19,852,777)	(26,960,538)	(29,776,911)	(29,775,043)	(29,565,875)	(29,277,074)	(29,275,947)
<b>OTHER INCOME &amp; EXPENSE</b>	\$ (11,379,221)	\$ 150,322,502	\$ 206,320,921	\$ 28,835,162	\$ (9,151,803)	\$ (38,059,989)	(54,052,710)
<b>CAPITAL GENERATION</b>							
GENERATED FOR CAPITAL	\$ 47,395,272	\$ 197,747,156	\$ 262,233,293	\$ 98,249,731	\$ 50,158,703	\$ 29,385,470	\$ 9,922,750
<b>CAPITAL IMPROVEMENTS</b>							
CAPITAL IMPROVEMENTS	\$ (128,805,671)	\$ (425,253,281)	\$ (242,348,333)	\$ (72,880,324)	\$ (32,701,765)	\$ (28,250,000)	\$ (33,950,000)
<b>BEGINNING CASH BALANCE</b>	\$ 320,962,633	\$ 239,552,234	\$ 12,046,109	\$ 31,931,070	\$ 57,300,479	\$ 74,757,420	75,892,894
<b>CASH INCREASE/(DECREASE)</b>	\$ (81,410,399)	\$ (227,506,125)	\$ 19,884,960	\$ 25,369,407	\$ 17,456,938	\$ 1,135,470	(24,027,250)
<b>RESTRICTED/DESIGNATED</b>	\$ -	\$ -	\$ 1	\$ 2	\$ 3	\$ 4	5
<b>ENDING BALANCE</b>	\$ 239,552,234	\$ 12,046,109	\$ 31,931,070	\$ 57,300,479	\$ 74,757,420	\$ 75,892,894	51,865,649
<b>Debt Service Coverage</b>	<b>2.96</b>	<b>1.76</b>	<b>1.72</b>	<b>1.98</b>	<b>1.63</b>	<b>1.74</b>	<b>1.61</b>
<b>RATE CHANGE PLANNED</b>	<b>15%</b>	<b>15%</b>	<b>15%</b>	<b>15%</b>	<b>15%</b>	<b>15%</b>	<b>10%</b>
<b>RATE CHANGE Actual</b>	<b>15%</b>	<b>15%</b>	<b>4%</b>	<b>5%</b>	<b>5%</b>	<b>5%</b>	<b>5%</b>
<b>Cash Reserve Ratio</b>	<b>1200%</b>	<b>39%</b>	<b>94%</b>	<b>148%</b>	<b>144%</b>	<b>163%</b>	<b>107%</b>
<b>DEBT SERVICE % OF GROSS OPERATING REVENUE</b>	<b>25%</b>	<b>34%</b>	<b>36%</b>	<b>32%</b>	<b>33%</b>	<b>34%</b>	<b>35%</b>
<b>MONTHLY RESIDENTIAL USAGE AMOUNT AT 4 CCF</b>	<b>23.60</b>	<b>27.14</b>	<b>28.23</b>	<b>29.64</b>	<b>31.12</b>	<b>32.68</b>	<b>34.31</b>
<b>SEWER RATE STABILIZATION FEE</b>	<b>0.00</b>	<b>0.00</b>	<b>7.22</b>	<b>17.66</b>	<b>17.87</b>	<b>18.10</b>	<b>15.28</b>
<b>MONTHLY RESIDENTIAL UTILITY BILL TOTAL</b>	<b>23.60</b>	<b>27.14</b>	<b>42 35.45</b>	<b>47.30</b>	<b>48.99</b>	<b>50.78</b>	<b>49.59</b>



**SEWER UTILITY CIP BUDGET**  
**Five Year Projected Budget 2025-2029**

COST CENTER (CC) / FUND REF	SPEND CATEGORY (SC) / PROJECT NUMBER	CAP REQUEST NUMBER	PROJECT DESCRIPTION	CRITICALITY RATING	CONDITION RATING	PAST BUDGET YEAR 2023-2024	BUDGET YEAR 2024-25	2025-26	2026-27	2027-28	2028-29	DELAYED
CC51200	SC530204		<b>MAINTENANCE &amp; REPAIR SHOPS</b>									
4500		2019-1041	LIFT STATION STORAGE FACILITY	5	0		200,000		600,000			
4500		2022-1226	SLCDPU Campus (Sewer)	5	5	350,000						8,000,000
4500		2021-1051	Collections WRF Receiving Pad	4	0			60,000	330,000			3,300,000
4500			West Campout Building Modifications/Upgrades				80,000					
			<b>TOTAL MAINTENANCE &amp; REPAIR SHOPS</b>			\$ 350,000	\$ 280,000	\$ 60,000	\$ 930,000	\$ -	\$ -	\$ 11,300,000
CC51413	SC530021		<b>LIFT STATIONS</b>									
			<b>LIFT STATION ASSET MANAGEMENT PROGRAM</b>									
4500		2019-1046	LIFT STATION SCOPING and ASSET MANAGEMENT PRIORITIZATION	2	1							500,000
			<b>LIFT STATION RENEWAL/REPLACEMENT PROGRAM</b>									
4500	524907101	2017-1301	5300 WEST LIFT STATION (SS17) CAPACITY IMPROVEMENTS	4	5	2,500,000						
4500		2015-0264	SOUTH LIFT STATION (SS05)	4	4						500,000	
4500		2015-0270	WESTPOINTE LIFT STATION WET WELL IMPROVEMENTS (SS 33)	2	2							550,000
4500		2017-2008	Billy Mitchell (SS16) Capacity Upgrades	4	5					250,000		2,000,000
4500		2020-1063	Amelia Earhart LS Rehab	3	3							550,000
4500		2020-1062	Concord LS Improvements	3	2							700,000
4500		2020-1060	California Place LS Improvements	3	3							339,900
4500		2020-1064	Morton Lift Station Rehabilitation	3	3							500,000
4500		2020-1061	West LS Improvements	3	2							300,000
4500		2020-1070	North LS (SS04) Rehabilitation	3	3							350,000
4500		2020-1078	600 N LS Rehab	3	3							350,000
4500		2020-1079	Nin Tech LS Rehabilitation	3	4							350,000
4500		2021-1024	500 S PS Biofilter Make-up Water	2	1							100,000
4500		2021-1136	Industrial LS Improvements	4	5	250,000	2,500,000					
4500		2020-1191	500 S PS Programming & Integration	4	4							150,000
4500		2022-1103	1700 N Lift Station Flow Meter Installation	2	4							150,000
			<b>TOTAL LIFT STATIONS</b>			\$ 2,750,000	\$ 2,500,000	\$ -	\$ -	\$ 250,000	\$ 500,000	\$ 6,889,900
CC51501	SC530222		<b>TREATMENT PLANTS</b>									
4500		2016-1133	REHAB OF VERTICAL TURBINE PUMPS	4	4							200,000
4500	524905412	2022-1088	SLCWRF - Digester 4 Roof Rehabilitation	5	5	100,000						
4500		2022-1001	SLCWRF - 5th Rotary Drum Thickener	5	0				2,100,000			
4500		2023-1122	Capital Asset Rehabilitation and Upgrades (Annual)	5	5	1,300,000	1,300,000	1,300,000				
4500		2022-1201	Cogen Radiator	5	5	250,000			750,000			
4500		2022-1211	Digester Plug Valves Replacement (Annual)	4	4	110,000						
4500		2023-1123	Trickling Filter Rehabilitation (Annual)	5	5		150,000	150,000	150,000			
4500		2023-1153	West Maintenance Remodel	2	2							250,000
4500		2023-1152	East Maintenance Remodel	2	2							250,000
4500		2023-1121	Demolition of Existing WRF	3	3							20,000,000
4500		2023-1154	New WRF Expansion, Phase 2	1	1							230,000,000
4500		2023-1155	New WRF Expansion, Phase 3	1	1							140,000,000
			<b>TOTAL TREATMENT PLANTS</b>			\$ 1,760,000	\$ 1,450,000	\$ 1,450,000	\$ 3,000,000	\$ -	\$ -	\$ 390,700,000
			<b>NEW WATER RECLAMATION FACILITY</b>									
4500	525400068	2017-2050	New WRF - Professional Design Services (Design Services - AECOM)			7,335,521	5,584,000	2,500,000	500,000			
4500	524905411	2022-1030	FY 22/23 WRF Capital Project Support				2,750,000	2,750,000	1,000,000			
4500		2022-1243	FY 23/24 WRF Capital Project Support			3,000,000						
4500	524905337	2017-2052	New WRF - Water Renew Public Outreach (Public Engagement -WF&Co)			122,646						
4500	524905362	2019-1054	New WRF - Visual Documentation Services for Construction (Project Documentation - MultiVista)			90,324	90,324	90,324	45,162			
4500	524905368	2019-1131	Salt Lake City Water Reclamation Facility LEED Commissioning Agent									
4500	524905271	2015-0505	New WRF - Core - Design Build Reclamation Facility (Construction - Based off BODR)			195,250,273	200,000,000	40,000,000				
4500			Contingency			4,000,000	4,000,000	3,000,000	1,000,000			
4500			Financing costs			701,009	701,009	525,000	846,603			
			<b>TOTAL NEW WATER RECLAMATION FACILITY</b>			210,499,773	213,125,333	48,865,324	3,391,765	-	-	-
			<b>TOTAL TREATMENT PLANTS (WATER RECLAMATION FACILITY)</b>			\$ 212,259,773	\$ 214,575,333	\$ 50,315,324	\$ 6,391,765	\$ -	\$ -	\$ 390,700,000
			<b>TOTAL BUILDINGS</b>			\$ 215,359,773	\$ 217,355,333	\$ 50,375,324	\$ 7,321,765	\$ 250,000	\$ 500,000	\$ 408,889,900

**SEWER UTILITY CIP BUDGET**  
**Five Year Projected Budget 2025-2029**

COST CENTER (CC) / FUND REF	SPEND CATEGORY (SC) / PROJECT NUMBER	CAP REQUEST NUMBER	PROJECT DESCRIPTION	CRITICALITY RATING	CONDITION RATING	PAST BUDGET YEAR 2023-2024	BUDGET YEAR 2024-25	2025-26	2026-27	2027-28	2028-29	DELAYED
CC51200	SC530011		<b>COLLECTION LINES</b>									
			<b>COLLECTION SYSTEM ASSET MANAGEMENT PROGRAM</b>									
4500		2020-1154	1200 WEST TRUNK LINE CONDITION ASSESSMENT/ PROJECT PRE-DESIGN	5	3				600,000			600,000
4500		2015-0664	SIPHON INSPECTION PROJECT	3	3			200,000				200,000
4500		2015-0645	COLLECTION SYSTEM PROJECT DEVELOPMENT CAP SCOPING	2	2							300,000
4500		2020-1155	BECK STREET TRUNK LINE CONDITION ASSESSMENT/PRE-DESIGN	2	2					600,000		
4500		2020-1156	ORANGE STREET TRUNK LINE CONDITION ASSESSMENT/PROJECT PRE-DESIGN	4	4				430,000			
						\$ -	\$ -	\$ 200,000	\$ 1,030,000	\$ 600,000	\$ -	\$ 1,100,000
			<b>FLOW MONITORING/I&amp;I PROGRAM</b>									
4500		2015-0652	EAST SIDE INFLOW AND INFILTRATION STUDY	3	4							300,000
4500		2015-0651	ANNUAL HYDRAULIC MODEL CALIBRATION	4	3							150,000
4500		2017-2078	VARIOUS BASIN INFLOW TESTING	4	4							250,000
4500		2018-1029	BASIN 11 I&I	3	4							250,000
						\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 950,000
			<b>CITY, COUNTY, STATE AND MISC. DRIVEN PROJECTS</b>									
4500		2022-1227	MISC. PUBLIC SERVICES PROJECTS (ANNUAL)	5	5	200,000	200,000	200,000	200,000	200,000	200,000	200,000
4500	525003054	2019-1126	500 SOUTH FM DISCHARGE BIOTOWER	5	0		2,500,000					
4500		2019-1127	ORANGE STREET LOCATION 4 BIOTOWER	2	0							2,840,000
4500		2021-1082	ORANGE STREET LOCATION 5 BIOTOWER	2	0							2,640,000
4500		2020-1053	SLCo Surplus Inspection Reporting	5	3							250,000
4500		2020-1169	SLCo Surplus Canal Certification Project	5	4							4,000,000
4500		2021-1132	Downtown Local Area Study	3	4							250,000
4500		2021-1002	700 North Sewer Rehabilitation	4	5	200,000	5,500,000					
						\$ 400,000	\$ 8,200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 10,180,000
			<b>PIPE RENEWAL &amp; REPLACEMENT PROGRAM</b>									
4500		2015-0486	1% PER YEAR SEWER REHABILITATION/SYSTEM RENEWAL	5	5			3,000,000	4,000,000	4,000,000	4,000,000	8,400,000
4500		2015-0722	Phase 1 - Beck Sewer Trunk Line Rehabilitation	5	4		8,000,000				10,000,000	
4500		2016-0897	1200 W Trunk Line Rehabilitation - West Temple	5	5			6,000,000				
4500		2021-1084	1200 W Trunk Line Rehabilitation - 1300 S	5	4							
4500		2016-0902	800 S AND 1100 E LATERAL CONNECTIONS AND UPSTREAM INFILTRATION	3	4	350,000						
4500		2015-0727	300 W - 550 S TO 600 S	3	3							250,000
4500		2016-0895	ELGIN AVE SEWER REPLACEMENT	3	4			50,000	350,000			
4500		2015-0318	700 SOUTH - 3750 WEST TO IRON ROSE PLACE (3830 W)	4	4							650,000
4500	525002851	R18-0027	1200 WEST TRUNK LINE REHABILITATION PROJECT	5	5							32,000,000
4500	525003010	2020-1009	BECK STREET TRUNK LINE REHABILITATION PROJECT	5	5					10,000,000		20,000,000
4500		2016-1240	CIPP SEWER ON MCCLELLAND ST AT CRANDAL AVE	3	5							35,000
4500		2015-0683	8TH AVE - FROM M ST TO L ST	3	4							22,000
4500		2016-0963	North Bonneville Dr Sewer Rehab	3	4							25,000
4500		2016-0972	CIPP SEWER VIRGINIA ST FROM MH 22062 TO POPPERTON WAY	3	4							25,000
4500	525002972	2016-0975	CIPP SEWER IN INTERNATIONAL CENTER ON NEIL ARMSTRONG ROAD	3	5							115,000
4500		2016-0976	CIPP SEWER ON DONNER WAY AND DONNER CIRCLE	3	4							20,000
4500		2016-0978	CIPP SEWER ON OAK HILLS WAY	3	4							66,000
4500		2016-0984	CIPP SEWER ON WILTON WAY TO SHERWOOD DR	3	4							110,000
4500		2016-0996	CIPP SEWER 1700 SOUTH AND FOOTHILL DR	3	4							85,000
4500		2016-1025	CIPP SEWER 1700 SOUTH 2100 EAST	3	4							50,000
4500		2016-1029	CIPP SEWER ON 1100 EAST FROM MICHIGAN AVE TO HERBERT AVE	3	5							90,000
4500		2016-1034	CIPP SEWER ON WHITLOCK AVE FROM HIGHLAND DR TO DOUGLAS ST	3	4							40,000
4500		2016-1037	CIPP SEWER ON HOLLYWOOD AVE BETWEEN 1800 EAST AND 1900 EAST	3	3							55,000
4500		2016-1043	CIPP SEWER ON 200 EAST AND 100 SOUTH	3	5							200,000
4500		2016-1046	CIPP SEWER ON 100 SOUTH STATE STREET	3	5							250,000
4500		2016-1060	CIPP SEWER ON 800 EAST FROM SIMPSON AVE TO WILMINGTON AVE	3	5							200,000
4500		2016-1061	CIPP SEWER ON THIRD AVE FROM O ST TO P ST	3	4							70,000
4500		2016-1074	CIPP SEWER ON SOUTH TEMPLE FROM P ST TO Q ST	3	5							900,000
4500		2016-1076	CIPP SEWER ON 900 EAST FROM SOUTH TEMPLE TO 100 SOUTH	3	4							40,000
4500		2016-1079	CIPP SEWER ON 200 SOUTH 1300 EAST TO UNIVERSITY	3	4							40,000
4500		2016-1082	CIPP SEWER ON LINDEN AVE AND 1000 EAST	3	5							40,000
4500		2016-1083	CIPP SEWER ON 900 EAST BETWEEN 300 SOUTH AND 400 SOUTH	3	4							400,000
4500		2016-1084	CIPP SEWER ON GLIMER DR	3	4							80,000
4500		2016-1085	CIPP SEWER ON 1900 EAST FROM HERBERT AVE TO YALE AVE	3	5							60,000
4500		2016-1088	CIPP SEWER ON FAYETTE AVE AND WEST TEMPLE	3	5							50,000
4500		2016-1109	CIPP SEWER ON ELY PL AND 700 EAST	3	5							90,000
4500		2016-1010	CIPP SEWER ON 1000 EAST FROM SOUTH TEMPLE TO 100 SOUTH	3	4							55,000
4500		2016-1111	CIPP SEWER ON 200 EAST FROM 250 SOUTH TO 300 SOUTH	3	5							200,000
4500		2016-1115	CIPP SEWER ON 200 NORTH BETWEEN WEST TEMPLE AND ALMOND ST	3	4							110,000
4500		2016-1122	CIPP SEWER ON EDGEHILL ROAD AND LITTLE VALLEY ROAD	3	5							35,000
4500		2016-1124	CIPP SEWER ON NORTHMONT WAY AND EIGHTEENTH AVE	3	5							60,000

**SEWER UTILITY CIP BUDGET**  
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4500	2016-1126	CIPP SEWER ON TERRACE HILLS DR BETWEEN NORTHCREST DR AND NORTH BONNEVILLE	3	5								90,000
4500	2016-1132	CIPP SEWER ON NINTH AVE BETWEEN K STREET AND L STREET	3	4								70,000
4500	2016-1140	CIPP SEWER ON DORCHESTER DR FROM BRAEWICK RD TO SANDRUN RD	3	5								70,000
4500	2016-1142	CIPP SEWER ON B STREET FROM SIXTH AVE TO SEVENTH AVE	3	5								300,000
4500	2016-1145	CIPP SEWER ON DONNER WAY FROM THACKERAY PL TO SHAKESPEARE PL	3	5								40,000
4500	2016-1152	CIPP SEWER ON KENSINGTON AVE AND BEACON DR	3	4								100,000
4500	2016-1153	CIPP SEWER ON CANTERBURY DR FROM LANCASTER DR TO WILTON WAY	3	5								70,000
4500	2016-1156	CIPP SEWER ON UTE DR FROM INDIAN HILL CIRCLE TO EAGLE WAY	3	5								60,000
4500	2016-1157	CIPP SEWER ON COMANCHE DR AND EAGLE WAY	3	5								15,000
4500	2016-1158	CIPP SEWER ON WASATCH DR BETWEEN 1700 SOUTH AND SKYLINE DR	3	5								150,000
4500	2016-1172	CIPP SEWER FROM 1911 SOUTH FOOTHILL TO 1975 SOUTH FOOTHILL	3	4								19,000
4500	2016-1198	CIPP SEWER ON BLAINE AVE AND TEXAS ST	3	5								90,000
4500	2016-1207	CIPP SEWER ON INDUSTRIAL AVE AND 1700 SOUTH	3	5								15,000
4500	2016-1209	CIPP SEWER ON 2300 EAST BETWEEN CLUBHOUSE DR AND MAYWOOD DR	3	5								30,000
4500	2016-1212	CIPP SEWER FROM 2526 EAST COMMONWEALTH TO WYOMING ST	3	5								35,000
4500	2016-1213	CIPP SEWER ON 2000 EAST BETWEEN WILSON AVE AND DOWNINGTOWN AVE	3	5								60,000
4500	2016-1214	CIPP SEWER FROM 1838 EAST DOWNINGTOWN AVE TO 1800 EAST	3	5								70,000
4500	2016-1215	CIPP SEWER ON 2100 EAST FROM WILSON AVE TO DOWNINGTOWN AVE	3	4								25,000
4500	2016-1229	CIPP SEWER ON GLENMARE ST BETWEEN STRATFORD AVE AND 2700 SOUTH	3	5								19,000
4500	2016-1241	CIPP SEWER ON HUDSON AVE BETWEEN HIGHLAND DRIVE AND 1400 EAST	3	5								100,000
4500	2016-1242	CIPP SEWER ON SYLVAN AVE BETWEEN 1900 EAST AND 2000 EAST	3	4								40,000
4500	2016-1245	CIPP SEWER ON THIRD AVE AT CANYON ROAD	3	5								80,000
4500	2016-1248	CIPP SEWER ON C STREET BETWEEN FIFTH AVE AND SIXTH AVE	3	5								180,000
4500	2016-1256	University Blvd (500 S) Sewer Rehab	3	4								70,000
4500	2016-0821	ELGIN AVE 1000 E - 950 E	2	4								250,000
4500	2016-0967	Cambridge Way Sewer Rehab	3	4								80,000
4500	2016-0974	CIPP SEWER ON 1500 WEST FROM TALISMAN DR TO 895 NORTH	3	4								100,000
4500	2016-0977	CIPP SEWER BONNEVILLE DR	3	3								70,000
4500	2016-0982	CIPP SEWER AT ST MARY'S WAY AND OQUIRRH DRIVE	3	4								110,000
4500	2016-1006	CIPP SEWER ON 4TH AVE FROM VIRGINIA ST TO U ST	3	5								55,000
4500	2016-1007	CIPP SEWER ON FORT DOUGLAS CIRCLE	3	5								30,000
4500	2016-1053	CIPP SEWER ON KRISTIANNA CIR AND VIRGINIA ST	3	5								120,000
4500	2016-1054	CIPP SEWER ON ROUNDOFT DR TO EAST CAPITOL BLVD	3	5								80,000
4500	2016-1062	CIPP SEWER ON SECOND AVE FROM L STREET TO M STREET	3	5								40,000
4500	2016-1127	CIPP SEWER ON 550 EAST NORTHHILLS DR	3	5								100,000
4500	2016-0969	CIPP SEWER LINE ON 300 WEST FROM 400 NORTH TO BISHOP PL	3	4								25,000
4500	2016-1066	CIPP SEWER ON M STREET BETWEEN FIRST AND SECOND AVE	3	5								260,000
4500	2016-0870	Easement North of Oquirrh Dr	3	4								\$1,000,000
4500	2017-2021	800 South 1200 East	3	5	80,000							
4500	2017-1302	LEARNED AVE 1034 TO 1000 WEST	3	5								100,000
4500	2017-2023	400 East 2100 - 1700 South	4	5								500,000
4500	2017-2036	350 West 600 South North Side	4	5								150,000
4500	2017-2037	1000 East Logan Ave	3	5								110,000
4500	2017-2038	700 to 800 West 300 North North Side	3	5								300,000
4500	2017-2041	420 South 700 West	2	5								50,000
4500	2017-2047	994 South Oak Hills	3	4								150,000
4500	2018-1001	190 East Social Hall	1	5								250,000
4500	2018-1008	CIPP on South Temple Between A and B Street	3	5								25,000
4500	2018-1009	Q Street Sewer Rehab	3	5								400,000
4500	2018-1010	CIPP on 3rd ave from C Street to E Street	2	5								90,000
4500	2018-1011	CIPP on 100 south from 750 - 800 West	2	5								75,000
4500	2018-1012	Spot Repair on Wasatch Drive at 1758 South	3	5								25,000
4500	2018-1021	Foothill Drive 1300-1000 South	4	5								200,000
4500	2018-1022	500 South, Main Street to State Street	1	2								40,000
4500	2018-1027	845 West 200 South	2	5								350,000
4500	2018-1039	900 East 100 - 200 South East Side	2	4								65,000
4500	2018-1042	100 South 800 - 700 East south side	3	4								65,000
4500	2018-1086	18th Ave 630 - 724 East	2	5								800,000
4500	2018-1087	Laird Ave 1300 - 1100 East	2	4								120,000
4500	2018-1097	CIPP State St and 500 S to 200 E and 100 S	4	4								2,000,000
4500	2018-1111	North Temple (from Main to West Temple) Capacity Project	4	4								600,000
4500	2019-1017	Downingtown Ave and 2500 East	3	3								60,000
4500	2019-1051	Harvard Ave - Major St to Main St	4	5								150,000
4500	2019-1058	CIPP on M Street 1st - 4th ave	3	4								500,000
4500	2019-1059	CIPP 800 West 500 to 600 North	3	5								500,000
4500	2019-1104	280 South 300 West	3	5						200,000		
4500	2019-1139	Fullton Sewer Extension	1	0								680,000
4500	2019-1156	Pioneer Side Sewer Relocation	3	3								300,000
4500	2020-1045	900 E & Lowell Ave Main Extension	1	3								300,000
4500	2020-1175	Blanchard Pipe Rehab and Replacement	3	4	350,000							
4500	2021-1012	Dupont Sewer Rehab	4	5								75,000
4500	2021-1001	200 E Sewer Rehabilitation	4	5								260,000
4500	2021-1005	West Temple 30-inch Sewer Rehab.	4	4								5,100,000
4500	2021-1040	900 South 1300 East Sewer Line Rehab	3	4								105,000

**SEWER UTILITY CIP BUDGET**  
**Five Year Projected Budget 2025-2029**

COST CENTER (CC) / FUND REF	SPEND CATEGORY (SC) / PROJECT NUMBER	CAP REQUEST NUMBER	PROJECT DESCRIPTION	CRITICALITY RATING	CONDITION RATING	PAST BUDGET YEAR 2023-2024	BUDGET YEAR 2024-25	2025-26	2026-27	2027-28	2028-29	DELAYED
4500		2021-1107	Stratford Ave Sewer Rehab	3	4							350,000
4500		2022-1013	Exchange Pl - Cactus St Rehab/Replacement	3	3							250,000
4500		2022-1022	800 S 300 E Sewer Rehab	3	5			60,000	600,000			
4500		2022-1024	Atkin Ave Sewer Rehab	2	4							170,000
4500		2022-1066	Danone (1730 S) Sewer Rehab	3	5							900,000
4500		2022-1067	Pipe Replacement - Facility ID 24350 24349	3	3							300,000
4500		2022-1070	600 N Sewer Capacity Project	4	4							1,000,000
4500		2022-1071	400 N 316 W Sewer Rehab	1	5							60,000
4500	525003075	2022-1072	PS-2 Force Main Utility Locating Project	5	5	175,000						
4500		2022-1073	2100 S Sewer Rehabilitation Project (600 E/400 E)	5	4	700,000						
4500		2022-1099	400 E 2100 South Sewer Line Repair	5	4							396,600
4500		2022-1096	4200 West North Temple 24-inch Sewer Project	2	3							1,000,000
4500		2022-1097	State Street - 400 S & 700 S Sewer Rehab	4	5		200,000					
4500		2022-1131	4200 West North Temple Construction	5	5							1,000,000
4500		2022-1259	200 E & 300 S to 400 S Sewer Rehab	4	5							793,100
4500		2023-1002	Sewer Rehab 1090 South Harvard Ave	5	4							700,000
4500		2023-1006	1330 N Redwood Road	5	5			100,000				
4500		2023-1037	CIPP 700 South 1000 East	3	4							60,000
4500		2023-1039	CIPP Windsor St	2	4							90,000
4500		2023-1040	Replace Sewer on McClelland Street	1	5							60,000
4500		2023-1076	Bonneville Golf Course Sewer Improvements	4	4							600,000
4500		2023-1077	CIPP 900-100 South 200 E Alley	3	5							110,000
4500		2023-1126	Emery Street Replacement and Upsize Phase 2	4	5							1,750,000
4500		2023-1127	CIPP Harvard Ave 300 East to Blair Stree	3	3							100,000
4500		2023-1128	CIPP Paramount Sewer Line 200 W to 300 W	3	4							100,000
			<b>POINT REPAIR PROGRAM (VARIOUS LOCATIONS)</b>									
4500		2022-1133	Emergent Operational Support Project(s) (Annual)	5	4	500,000	500,000	500,000	500,000	500,000	500,000	
4500		2021-1034	North Temple 1000 West Point Repair	2	4							65,000
4500		2021-1054	Grounding Rod Point Repair(s)	3	4							100,000
4500		2022-1005	800 W - Storm Sewer Obstruction	2	2							500,000
			<b>TOTAL COLLECTION LINES</b>			\$ 2,155,000	\$ 8,500,000	\$ 9,910,000	\$ 5,450,000	\$ 14,700,000	\$ 14,500,000	\$ 93,985,700
			<b>MAINTENANCE ACCESS REHAB PROGRAM (VARIOUS LOCATIONS)</b>									
4500		2020-1158	MAINTENANCE ACCESS REHAB PROGRAM (VARIOUS LOCATIONS)	5	5							1,000,000
4500		2021-1018	500 S Surplus Siphon Rehabilitation	4	4							750,000
4500		2021-1050	Facility ID 21309 Replacement	2	4							170,000
4500		2021-1081	700 S Maintenance Access Rehab	2	3							500,000
						\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,420,000
			<b>OTHER PROJECTS</b>									
4500		2015-0485	Emergencies - Contributions by Developers	5	5	500,000	500,000	500,000	500,000	500,000	500,000	
4500		2021-1085	FY 23/24 Collection System Capital Project Support	4	4	800,000						
4500		2022-1230	TASK 1 PROGRAM MANAGMENT SERVICES FY 23/24(Jacobs)	4	4	350,000						
4500		2023-1133	TASK 1 PROGRAM MANAGMENT SERVICES FY 24/25(Jacobs)	4	4		293,000	120,000				
						\$ 1,650,000.00	\$ 793,000	\$ 620,000.00	\$ 500,000.00	\$ 500,000.00	\$ 500,000.00	\$ -
			<b>MASTER PLAN IMPLEMENTATION PROGRAM</b>									
4500		2016-0950	MP13 - BECK STREET TRUNK REPLACEMENT FROM 500 SOUTH AND STATE STREET TO 700 SO	5	3							20,000,000
4500	525002879	R19-0082	1800 North Sewer Realignment, Phase 2 - Trunk Sewer	5	5	1,500,000						
4500	525002915	R19-0084	1800 North Sewer Realignment, Phase 3 - Rehabilitation	5	5	6,000,000	6,000,000					
4500	525002631	2015-0280	ORANGE STREET - PHASE IV - INDIANA TO 1500 SOUTH	5	4				1,200,000		9,500,000	
4500		2016-0929	MP16 - 600 WEST AND 700 SOUTH TO 500 WEST AND 800 SOUTH	5	5							2,500,000
4500		2016-0931	MP17B - MAIN STREET FROM 800 SOUTH TO 900 SOUTH	5	5							1,750,000
4500		2016-0940	MP19 - FOLSOM AVENUE FROM 500 WEST TO 1000 WEST	5	5							13,500,000
4500		2016-0941	MP20 - 700 WEST FROM 900 SOUTH TO 600 SOUTH	5	4							5,500,000
4500		2016-0942	MP21 - 100 SOUTH AND 300 WEST DIVERSION	5	4							360,000
4500		2015-0322	MP28 - NORTH TEMPLE - AIRPORT TO ORANGE STREET	4	4					8,000,000	8,250,000	
4500		2016-0949	MP26 - SOUTH TEMPLE AND 400 WEST DIVERSION	4	4							250,000
4500		2016-0943	MP22 - PIONEER ROAD FROM CALIFORNIA AVENUE TO 1500 SOUTH	4	4							9,000,000
4500		2016-0947	MP24 - 400 SOUTH FROM 300 WEST TO 600 WEST	4	3							3,000,000
4500		2016-0953	MP31 - 600 SOUTH FROM 800 WEST TO 900 WEST	4	3							2,000,000
4500		2016-0952	MP30 - 200 EAST FROM 300 SOUTH TO 500 SOUTH	5	5			350,000		4,000,000		
4500		2016-0946	MP23 - Parallel 1000 West Trunk	4	3						500,000	25,000,000
4500		2016-1195	MP29 - BECK STREET TRUCK REPLACEMENT FROM 200 SOUTH AND 300 WEST TO STATE STRE	4	3							16,000,000
4500		2016-0841	500 S. PUMP AND THIRD FORCE MAIN INSTALLATION	5	1							18,000,000
4500		2016-0954	MP32 - 700 WEST FROM 700 SOUTH TO 500 SOUTH (EAST SIDE OF I-15)	4	3							3,000,000
4500		2015-0660	SATELLITE TREATMENT PLANT	5	0							405,500,000
4500		2016-0948	MP25 - Centennial Lift Station Discharge	1	0							3,400,000
4500		2019-1123	700 S. PUMP AND THIRD FORCE MAIN INSTALLATION	5	2							20,000,000
4500	525003027	2019-1085	2300 E/WILMINGTON AVE/YUMA ST UPSIZING PROJECT	5	4			11,000,000				

**SEWER UTILITY CIP BUDGET**  
**Five Year Projected Budget 2025-2029**

COST CENTER (CC) / FUND REF	SPEND CATEGORY (SC) / PROJECT NUMBER	CAP REQUEST NUMBER	PROJECT DESCRIPTION	CRITICALITY RATING	CONDITION RATING	PAST BUDGET YEAR 2023-2024	BUDGET YEAR 2024-25	2025-26	2026-27	2027-28	2028-29	DELAYED
4500	525002924	2015-0483	Land Easement for 500 South MP Project to Orange Street	5	4			225,000				
4500		2016-0842	MP12B&C - 500 South Capacity Upgrades (3400 West to Orange Street)	5	4		1,500,000		15,000,000			
4500	525002940	2019-1082	2100 S CAPACITY UPGRADE PROJECT	5	5	12,000,000						
4500		2019-1105	SOUTH TEMPLE UPSIZING PROJECT	5	5	250,000			2,000,000			
4500		2019-1116	Gladiola Street Capacity Project	2	0							4,000,000
4500		2019-1117	Amelia Earhart Dr/Jimmy Doolittle Rd Upsizing Project	3	3							2,000,000
4500		2019-1118	2100 S Upsizing Project	3	3							1,500,000
4500		2019-1119	California Ave Upsizing Project	3	3							660,000
4500		2019-1120	South Temple/200 E Upsizing Project	3	3							1,000,000
4500		2019-1121	700 S Upsizing Project	3	2							2,000,000
4500		2019-1122	N Wall St Upsizing Project	3	2							500,000
4500		2020-1044	MP8B - 3230 West Capacity Upgrades	4	2							4,000,000
4500		2022-1015	PS-1 Capacity Upgrade Preliminary Assessment	5	1							250,000
4500		2022-1016	PS-2 Capacity Upgrade Preliminary Assessment	5	1							250,000
4500		2022-1018	PS-1 Intermediate Capacity Upgrade Project	4	1							5,700,000
4500		2022-1019	PS-1 Buildout Capacity Upgrade Project	4	1							14,000,000
4500		2022-1017	PS-2 Intermediate Capacity Upgrade Project	4	1							9,000,000
4500		2022-1021	PS-2 Force Main Capacity Upgrade	4	1							15,000,000
4500		2022-1020	PS-2 Buildout Capacity Upgrade Project	4	1							15,500,000
			<b>Total Improvements Excluding Buildings</b>			\$ 23,955,000	\$ 24,993,000	\$ 22,505,000	\$ 25,380,000	\$ 28,000,000	\$ 33,450,000	\$ 732,755,700
			<b>Total CIP</b>			\$ 239,314,773	\$ 242,348,333	\$ 72,880,324	\$ 32,701,765	\$ 28,250,000	\$ 33,950,000	\$ 1,141,645,600

**SEWER UTILITY CAPITAL PURCHASES**  
**Projected Budget 2024-25**

<b>Fund</b>	<b>Cost Center</b>	<b>Spend Category</b>	<b>Asset Description</b>	<b>Budget Year 2024-25</b>
			<b><u>AUTOMOBILES &amp; TRUCKS</u></b>	<b><u>Amount</u></b>
4100	51201	530791	1/4 ton pickup/Chevy Colorado (replaces 2013 Toyota Tacoma)	40,000.00
4100	51201	530791	1/4 ton pickup/Chevy Colorado - New inspector	40,000.00
4100	51414	530791	Chevy 2500 (replaces 2013 GMC - 33151)	70,000.00
4100	51414	530791	Chevy 2500 (replaces 2013 GMC -33150)	70,000.00
4100	51501	530791	Club Cart/Golf Cart (replaces 2004 F250)	26,000.00
4100	51501	530791	EV - (replaces 2000 GMC 2500 - 34370)	34,000.00
4100	51506	530791	1/4 ton pickup/Chevy Colorado (replaces 2005 Chevy Colorado - 34026)	35,000.00
				<b>\$ 315,000.00</b>
			<b><u>FIELD MAINTENANCE EQUIPMENT</u></b>	
4100	51413	530748	Hurco ED800 Valve Exerciser - adding to run newly installed system valves	21,000.00
4100	51413	530748	Vermeer 500 Gallon Vac Trailer (replaces existing Vermeer unit)	140,000.00
4100	51414	530748	CAT Backhoe replacement program	9,500.00
4100	51414	530748	Hach FlowDar Meters (replacing existng equipment)	65,000.00
4100	51414	530748	Manhole Scanner with Van (replacing existing equipment)	25,000.00
4100	51415	530748	Vaporooter System ( replace existing system)	50,000.00
4100	51501	530748	Gehl - replacement forklift	250,000.00
4100	51501	530748	Aeration basin drainage pump	50,000.00
				<b>\$ 610,500.00</b>
			<b><u>OTHER NON-MOTIVE EQUIPMENT</u></b>	
4100	51504	530811	Hydroflow Device - Control struvite formation	62,000.00
				<b>\$ 62,000.00</b>
			<b><u>COMPUTER SOFTWARE</u></b>	
4100	51100	530103	Billing Software Replacement - Year 1	1,250,000.00
				<b>\$ 1,250,000.00</b>
			<b>Total</b>	<b>\$ 2,237,500.00</b>

**Stormwater Utility- Budget Summary and Cash Flow**



**STORMWATER UTILITY BUDGET SUMMARY  
FY 2025-2027**

Rate increase 10%    Rate increase 5%    Rate increase 5%

SOURCES	ACTUAL	COUNCIL	AMENDED	PROJECTED	PROPOSED	FORECAST	FORECAST
	2022-23	ADOPTED 2023-24	BUDGET 2023-24	ACTUAL 2023-24	BUDGET 2024-25	BUDGET 2025-26	BUDGET 2026-27
<b>Revenue &amp; Other Sources</b>							
<b>Revenues</b>							
Storm Water Fees	\$ 13,827,230	\$ 13,553,906	\$ 13,553,906	\$ 13,553,906	\$ 14,909,297	\$ 15,654,762	\$ 16,437,500
Interest Income	799,872	118,986	118,986	403,035	266,901	189,765	182,009
Other Revenues	129,362	63,000	63,000	63,000	63,000	63,000	63,000
<b>Total Revenues</b>	<b>\$ 14,756,464</b>	<b>\$ 13,735,892</b>	<b>\$ 13,735,892</b>	<b>\$ 14,019,941</b>	<b>\$ 15,239,198</b>	<b>\$ 15,907,527</b>	<b>\$ 16,682,509</b>
<b>Other Sources</b>							
Grants & Other Related Revenues	\$ 2,000,000	\$ 352,000	\$ 352,000	\$ -	\$ 2,000,000	\$ -	\$ -
Sale Of Equipment	-	-	-	-	-	-	-
Impact Fees	1,323,442	750,000	750,000	750,000	750,000	750,000	750,000
Bond Proceeds	-	5,028,000	5,028,000	-	5,028,000	6,034,000	-
<b>Total Other Sources</b>	<b>\$ 3,323,442</b>	<b>\$ 6,130,000</b>	<b>\$ 6,130,000</b>	<b>\$ 750,000</b>	<b>\$ 7,778,000</b>	<b>\$ 6,784,000</b>	<b>\$ 750,000</b>
<b>Total Revenue &amp; Other Sources</b>	<b>\$ 18,079,906</b>	<b>\$ 19,865,892</b>	<b>\$ 19,865,892</b>	<b>\$ 14,769,941</b>	<b>\$ 23,017,198</b>	<b>\$ 22,691,527</b>	<b>\$ 17,432,509</b>
<b>Expenses &amp; Other Uses</b>							
<b>Expenditures</b>							
Personnel Services	\$ 4,429,326	\$ 5,299,970	\$ 5,299,970	\$ 5,299,970	\$ 5,734,568	\$ 6,021,297	\$ 6,322,363
Operating & Maintenance	251,195	385,097	459,168	459,168	664,497	697,724	732,613
Travel & Training	6,230	32,913	32,913	32,913	56,008	58,809	61,750
Utilities	119,543	285,618	285,618	285,618	285,808	308,673	333,366
Technical Services	270,852	1,322,850	1,629,619	1,629,619	1,837,502	1,875,645	1,910,324
Public Services / Street Sweeping	236,000	819,605	819,605	819,605	819,605	860,585	903,614
IMS Services	661,978	1,060,000	1,060,000	1,060,000	1,166,000	1,282,600	1,410,860
Fleet Maintenance	202,552	317,215	317,215	317,215	373,860	392,553	412,181
Administrative Service Fee	188,136	218,000	218,000	218,000	239,800	263,780	290,158
Payment In Lieu Of Taxes	149,450	168,100	168,100	168,100	171,522	176,505	180,098
Franchise Fees	48,710	53,581	53,581	53,581	58,939	61,886	64,980
Billing Cost	741,867	1,291,300	1,291,300	1,291,300	1,074,648	1,182,113	1,300,324
Risk Management	45,405	47,300	47,300	47,300	49,765	52,254	54,867
Other Charges And Services	1,813	(13,329)	(13,329)	(13,329)	(19,802)	(20,791)	(21,829)
<b>Total Expenditures</b>	<b>\$ 7,353,057</b>	<b>\$ 11,288,220</b>	<b>\$ 11,669,060</b>	<b>\$ 11,669,060</b>	<b>\$ 12,512,720</b>	<b>\$ 13,213,633</b>	<b>\$ 13,955,669</b>
<b>Other Uses</b>							
Capital Outlay	\$ 215,590	\$ 2,379,000	\$ 2,428,094	\$ 2,428,094	\$ 1,679,500	\$ 1,133,475	\$ 928,524
Capital Improvements	5,327,104	7,545,000	8,041,105	8,041,105	12,294,000	6,934,000	6,178,000
Cost Of Debt Issuance	-	28,000	28,000	-	28,000	34,000	-
Debt Services	1,577,360	1,707,254	1,707,254	1,707,254	1,645,376	1,893,499	1,644,465
<b>Total Other Uses</b>	<b>\$ 7,120,054</b>	<b>\$ 11,659,254</b>	<b>\$ 12,204,453</b>	<b>\$ 12,176,453</b>	<b>\$ 15,646,876</b>	<b>\$ 9,994,974</b>	<b>\$ 8,750,989</b>
<b>Total Expense &amp; Other Uses</b>	<b>\$ 14,473,111</b>	<b>\$ 22,947,474</b>	<b>\$ 23,873,513</b>	<b>\$ 23,845,513</b>	<b>\$ 28,159,596</b>	<b>\$ 23,208,607</b>	<b>\$ 22,706,658</b>
<b>Excess Revenue And Other</b>							
Sources Over (Under) Uses	\$ 3,606,795	\$ (3,081,582)	\$ (4,007,621)	\$ (9,075,572)	\$ (5,142,398)	\$ (517,080)	\$ (5,274,149)
<b>Operating Cash Balances</b>							
Beginning July 1	\$ 23,262,204	\$ 26,868,999	\$ 26,868,999	\$ 26,868,999	\$ 17,793,427	\$ 12,651,029	\$ 12,133,949
Restricted / Designated	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Available June 30	\$ 26,868,999	\$ 23,787,417	\$ 22,861,378	\$ 17,793,427	\$ 12,651,029	\$ 12,133,949	\$ 6,859,800
Cash Reserve Ratio	365%	211%	196%	152%	101%	92%	49%
Cash reserve goal above 14%							

**STORMWATER UTILITY CASH FLOW  
FY 2025 BUDGET / FY 2026-2029 FORECAST**

	ACTUAL YEAR 2022-2023	PROJECTED YEAR 2023-2024	BUDGET YEAR 2024-2025	BUDGET YEAR 2025-2026	BUDGET YEAR 2026-2027	BUDGET YEAR 2027-2028	BUDGET YEAR 2028-2029
<b>Revenue</b>							
Stormwater Charges	\$ 13,827,230	\$ 13,553,906	\$ 14,909,297	\$ 15,654,762	\$ 16,437,500	\$ 17,259,375	\$ 18,122,344
Other Income	129,362	63,000	63,000	63,000	63,000	63,000	63,000
Interest Income	799,872	403,035	266,901	189,765	182,009	102,897	104,978
Operating Income	\$ 14,756,464	\$ 14,019,941	\$ 15,239,198	\$ 15,907,527	\$ 16,682,509	\$ 17,425,272	\$ 18,290,322
<b>Operating Expenditures</b>							
Operating Expenditures	\$ (7,353,057)	\$ (11,669,060)	\$ (12,512,720)	\$ (13,213,633)	\$ (13,955,669)	\$ (14,744,734)	\$ (15,580,835)
<b>Net Income Excluding Dep.</b>	\$ 7,403,407	\$ 2,350,881	\$ 2,726,478	\$ 2,693,894	\$ 2,726,840	\$ 2,680,538	\$ 2,709,487
<b>Other Income &amp; Expense</b>							
Impact Fees	\$ 1,323,442	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000
Net Bond Proceeds	-	-	5,000,000	6,000,000	-	5,000,000	-
Cost Of Issuance (Proceeds)	-	-	28,000	34,000	-	28,000	-
Cost Of Issuance (Exp.)	-	-	(28,000)	(34,000)	-	(28,000)	-
Other Contributions	2,000,000	-	2,000,000	-	-	-	-
Sale Of Equipment	-	-	-	-	-	-	-
Capital Outlay	(215,590)	(2,428,094)	(1,679,500)	(1,133,475)	(928,524)	(497,200)	(522,060)
Short-Term Debt	-	-	-	-	-	-	-
Debt Service (New)	-	-	(179,000)	(428,000)	(471,000)	(787,000)	(954,000)
Debt Service	(1,577,360)	(1,707,254)	(1,466,376)	(1,465,499)	(1,173,465)	(767,628)	(767,590)
<b>Other Income &amp; Expense</b>	\$ 1,530,492	\$ (3,385,348)	\$ 4,425,124	\$ 3,723,026	\$ (1,822,989)	\$ 3,698,172	\$ (1,493,650)
<b>Capital Generation</b>							
Generated For Capital	\$ 8,933,899	\$ (1,034,467)	\$ 7,151,602	\$ 6,416,920	\$ 903,851	\$ 6,378,710	\$ 1,215,837
<b>Capital Improvements</b>							
Capital Improvements	\$ (5,327,104)	\$ (8,041,105)	\$ (12,294,000)	\$ (6,934,000)	\$ (6,178,000)	\$ (6,240,000)	\$ (4,940,000)
<b>Beginning Cash Balance</b>	\$ 23,262,204	\$ 26,868,999	\$ 17,793,427	\$ 12,651,029	\$ 12,133,949	\$ 6,859,800	\$ 6,998,510
<b>Cash Increase/(Decrease)</b>	\$ 3,606,795	\$ (9,075,572)	\$ (5,142,398)	\$ (517,080)	\$ (5,274,149)	\$ 138,710	\$ (3,724,163)
<b>Restricted/Designated</b>		\$ -	\$ -	\$ -	\$ -		
<b>Ending Cash Available</b>	\$ 26,868,999	\$ 17,793,427	\$ 12,651,029	\$ 12,133,949	\$ 6,859,800	\$ 6,998,510	\$ 3,274,347
<b>Cash Reserve Ratio</b>	365%	152%	101%	92%	49%	47%	21%
<b>Debt Service Coverage</b>	4.69	1.38	1.66	1.42	1.66	1.72	1.57
<b>Rate Change</b>	15%	10%	10%	5%	5%	5%	5%
<b>Revenue</b>	18,079,906	14,769,941	23,017,198	22,691,527	17,432,509	23,203,272	19,040,322
<b>Debt Service % Of Gross Operating Revenue</b>	11%	12%	11%	12%	10%	9%	9%
<b>Residential Bill For 1 Eru (Or .25 Acre)</b>	6.87	7.56	8.32	8.74	9.18	9.64	10.12

**STORMWATER CIP BUDGET**  
**Projected Budget 2025-2029**

COST CENTER (CC) / FUND REF	SPEND CATEGORY (SC) / PROJECT NUMBER	CAP REQUEST NUMBER	PROJECT DESCRIPTION	CRITICALITY RATING	CONDITION RATING	PAST BUDGET YEAR 2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	DELAYED
CC51200	SC530204		<b>SHOPS, STOREHOUSE, OTHER BUILDINGS</b>									
4600			WEST CAMPUS BUILDING MODIFICATIONS/UPGRADES				40,000					
			<b>TOTAL SHOPS, STOREHOUSE, OTHER BUILDINGS</b>			\$ -	\$ 40,000	\$ -	\$ -	\$ -	\$ -	\$ -
CC51200	SC530021		<b>LIFT STATIONS</b>									
4600		2022-1111	VARIOUS LIFT STATIONS (Annual)	5	5			100,000	100,000	100,000	100,000	400,000
4600	53471040	2015-0066	SWEDE TOWN LIFT STATION	4	4	200,000		131,000		1,500,000		
4600	534710109	2020-1144	NORTHWEST DRAIN LIFT STATION RECONSTRUCTION	5	4	450,000	5,200,000					
4600		2015-0146	STORMWATER LIFT STATION CONDITION ASSESSMENT	5	5			140,000	140,000			
4600	534710113	2023-1053	SIR TIMOTHY LIFT STATION UPGRADES	5	5		357,000					
4600	534710112	2023-1052	LIETENANT LIFT STATION UPGRADES	5	5		357,000					
4600		2023-1107	400 SOUTH AND JORDAN RIVER LIFT STATION	4	0							3,197,000
4600		2021-1126	600 SOUTH AND JORDAN RIVER LIFT STATION	4	4							3,197,000
4600		2021-1058	900 SOUTH AND JORDAN RIVER LIFT STATION	4	4							3,197,000
4600		2023-1118	900 SOUTH WEST TEMPLE LIFT STATION	5	0							315,000
4600		2015-0144	HARTLAND LIFT STATION ABANDONMENT	1	3							46,000
4600		2015-0145	300 WEST 1300 SOUTH LIFT STATION ABANDONMENT	1	3							46,000
			<b>TOTAL LIFT STATIONS:</b>			\$ 650,000	\$ 5,914,000	\$ 371,000	\$ 240,000	\$ 1,600,000	\$ 100,000	\$ 10,398,000
CC51200	SC530018		<b>DETENTION BASINS</b>									
4600	534701213	2021-1065	GRANARY DISTRICT FLOODPLAIN MITIGATION AND RE-MAPPING	5	5							
			Funded by ARPA Grant:			365,000	3,635,000					
			Funded by DPU:									
4600		2021-1110	VARIOUS DETENTION BASINS (Annual)	5	5			50,000	50,000	50,000	50,000	100,000
4600		2022-1167	ENSIGN DETENTION BASIN RECONSTRUCTION	5	5							376,000
4600		2018-1014	PIONEER PARK DETENTION BASIN	4	4							1,550,000
4600		2022-1115	FORESTDALE GOLF COURSE DETENTION SYSTEM	4	4							1,198,000
4600		2022-1116	BONNEVILLE GOLF COURSE DETENTION SYSTEM	4	4							1,179,000
4600		2022-1137	LIBERTY LAKE DETENTION ENHANCEMENTS	5	0							756,000
4600		2022-1138	PARLEYS WAY STORMWATER ENHANCEMENTS	4	0							3,532,000
4600		2022-1091	DETENTION BASIN 15 IMPROVEMENTS	3	3							386,000
4600		2023-1144	FEDERAL HEIGHTS DETENTION BASIN RETROFIT	5	3							750,000
			Funded by ARPA Grant:			365,000	3,635,000	0	0	0	0	0
			Funded by DPU:			0	0	50,000	50,000	50,000	50,000	9,827,000
			<b>TOTAL DETENTION BASINS:</b>			\$ 365,000	\$ 3,635,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 9,827,000
CC51200	SC530018		<b>COLLECTION MAINS</b>									
4600		2022-1171	VARIOUS COLLECTION MAINS (Annual)	5	5				1,000,000	1,000,000	1,000,000	3,000,000
4600	534701086	2021-1028	HIGHLAND DRIVE - JSL STORM DRAIN IMPROVEMENTS	5	5	500,000						
4600	534701157	2021-1112	NORTHWEST DRAIN BYPASS TO JORDAN RIVER	5	5	150,000		1,650,000				
4600	534701159	2022-1006	STORM DRAIN REHAB - EMIGRATION CREEK AND 1700 S	4	5	350,000						
4600	534701208	2023-1043	SWEDE TOWN STORM DRAIN IMPROVEMENTS	5	5				873,000			
4600		2022-1112	800 SOUTH STORM DRAIN - 200 EAST TO 300 EAST	5	5		344,000					
4600		2020-1147	700 W STORM DRAIN - 1840 S TO 2100 S	4	3							774,000
4600		2020-1047	CWA 3 STORM DRAIN - 1500 S TO CALIFORNIA AVE	3	3							931,000
4600		2021-1021	CWA 2 CULVERT REPLACEMENT AT 2270 W 500 S	4	3							423,000
4600		2021-1057	WILMINGTON AVE STORM DRAIN	4	4							2,633,000
4600		2017-2034	RED BUTTE CREEK CULVERT REHAB AT 900 SOUTH	4	4							403,000
4600		2023-1010	RED BUTTE CREEK CULVERT REHAB AT 1300 EAST	4	4							490,000
4600		2022-1118	CITY DRAIN - HUNTER STABLES CROSSING REPLACEMENT	5	4							258,000
4600		2022-1120	ORANGE ST STORM DRAIN - NORTH TEMPLE TO I-80	4	4							613,000
4600		2015-0143	1500 EAST STORM DRAIN - 1700 S TO EMIGRATION CREEK	4	4							558,000
4600		2023-1098	500 SOUTH STORM DRAIN EXTENSION AT BUTTE ST	4	4							620,000
4600		2023-1110	1700 SOUTH STORM DRAIN - 500 W TO JORDAN RIVER	5	3							2,700,000
4600		2023-1114	CWA-3 EXTENSION BYPASS TO CWA LIFT STATION	5	0							4,932,000
4600		2023-1115	I STREET STORM DRAIN - 4TH AVENUE TO 600 EAST	5	0							1,924,000
4600		2023-1111	EMIGRATION CREEK OVERFLOW TO HERMAN FRANKS PARK	5	0							3,780,000
4600		2023-1119	LEE DRAIN REHAB - 2800 WEST TO 2975 WEST	5	4							794,000
4600		2023-1134	600 EAST STORM DRAIN - SOUTH TEMPLE TO 400 SOUTH	5	0							3,062,000
4600		2023-1135	LEE DRAIN - 5600 WEST CULVERT	5	4							957,000
4600		2023-1136	LEE DRAIN - 5500 WEST CULVERT	5	4							575,000
4600		2023-1137	LEE DRAIN - 5070 WEST CULVERT	5	4							442,000

**STORMWATER CIP BUDGET**  
**Projected Budget 2025-2029**

COST CENTER (CC) / FUND REF	SPEND CATEGORY (SC) / PROJECT NUMBER	CAP REQUEST NUMBER	PROJECT DESCRIPTION	CRITICALITY RATING	CONDITION RATING	PAST BUDGET YEAR 2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	DELAYED
4600		2023-1138	LEE DRAIN - 4800 WEST CULVERT	5	4							712,000
4600		2023-1139	LEE DRAIN - UPRR & 4600 WEST CULVERT	5	4							580,000
4600		2023-1140	LEE DRAIN - BANGERTER HIGHWAY CULVERT	5	4							1,681,000
4600		2023-1141	LEE DRAIN - UPRR & 3900 WEST CULVERT	5	4							532,000
4600		2023-1142	LEE DRAIN - GLADIOLA ST CULVERT	5	4							495,000
4600		2023-1145	900 WEST STORM DRAIN IMPROVEMENTS - 900 SOUTH TO 1300 S	4	4							719,000
4600		2023-1146	100 SOUTH STORM DRAIN - 600 E TO 1350 E	5	3							4,993,000
4600	534701156	2022-1139	LOCAL SD IMPROVEMENTS (Annual)	5	5			200,000	200,000		200,000	600,000
4600		2021-1056	LOCAL SD IMPROVEMENTS - BRENTWOOD CIRCLE SD	4	5							550,000
4600		2022-1140	LOCAL SD IMPROVEMENTS - 750 S AT ELIZABETH AVE AND 750 S	2	5							296,000
<b>TOTAL COLLECTION MAINS:</b>						\$ 1,000,000	\$ 344,000	\$ 1,850,000	\$ 2,073,000	\$ 1,000,000	\$ 1,200,000	\$ 41,027,000
CC51200	SC530018		<b>CITY, COUNTY, STATE AND MISC. DRIVEN PROJECTS</b>									
			PROPERTY ASSESMENT AND FEASIBILITY	3	3	250,000						
4600		2022-1104	FY 23/24 PROGRAM MANAGEMENT SERVICES (TASK 1) - STORMWATER	3	3	160,000						
4600			PROGRAM MANAGEMENT SERVICES (TASK 1) - STORMWATER	3	3		147,000	60,000				
4600		2022-1106	STORM DRAIN CITY/COUNTY/STATE PROJECTS (Annual)	5	5				1,000,000	1,000,000	1,000,000	4,000,000
4600		2022-1107	SMALL AREA STUDIES	5	5			140,000	140,000	140,000	140,000	280,000
4600		2023-1033	BALLPARK STORMWATER IMPROVEMENTS	5	5							180,000
4600	534701160	2020-1132	300 NORTH SD - 300 WEST TO 1000 WEST	4	4	500,000						
4600	534701162	2020-1137	VIRGINIA STREET SD - SOUTH TEMPLE TO 11TH AVE	4	4	200,000						
4600	534701163	2020-1139	1300 EAST SD - 2100 SOUTH TO 3000 SOUTH	4	4	1,500,000	200,000					
4600	534701164	2020-1138	W TEMPLE SD - NORTH TEMPLE TO 400 SOUTH	3	3	100,000						
4600	534701214	2020-1140	LOCAL STREETS SD FY24	3	5	100,000						
4600	534701193	2020-1141	2100 SOUTH SD - 700 EAST TO 1700 EAST	4	4	1,600,000						
4600	534701209	2022-1150	600 NORTH AND 700 NORTH SD - I-15 TO REDWOOD RD	4	4		500,000					
4600		2020-1143	LOCAL STREETS SD FY25	3	5		200,000					
4600		2023-1104	MAIN STREET SD - N TEMPLE TO 300 N	3	4		40,000	185,000				
4600		2022-1148	700 NORTH SD - REDWOOD ROAD TO 2200 WEST	4	4		48,000	387,000				
4600		2023-1149	200 EAST SD - N TEMPLE TO 500 S	4	4		130,000	735,000				
4600		2022-1146	900 WEST SD - NORTH TEMPLE TO 600 NORTH	3	3		96,000	1,081,000				
4600		2022-1147	LOCAL STREETS SD FY26	4	4			100,000				
4600		2022-1149	LOCAL STREETS SD FY27	4	4				200,000			
4600		2020-1142	1700 EAST SD - 1700 SOUTH TO 2700 SOUTH	4	4	20,000						420,000
4600		2022-1075	GREEN LOOP - STORMWATER IMPROVEMENTS	4	0							6,370,000
4600		2022-1141	BONNEVILLE BLVD STORM DRAIN	4	0							2,500,000
4600		2023-1147	BECK STREET STORM DRAIN RETROFIT	5	4							1,878,000
<b>TOTAL CITY, COUNTY, STATE AND MISC. DRIVEN PROJECTS:</b>						\$ 4,430,000	\$ 1,361,000	\$ 2,688,000	\$ 1,340,000	\$ 1,140,000	\$ 1,140,000	\$ 15,628,000
CC51200	SC530018		<b>PUBLIC UTILITY DEFINED PROJECTS</b>									
4600		2022-1179	VARIOUS PUBLIC UTILITY DEFINED PROJECTS (Annual)	5	5	300,000	300,000	300,000	300,000	300,000	300,000	600,000
4600		2022-1084	CLEANOUT BOX REHABILITATION - 2100 S	5	5							125,000
4600		2022-1085	CLEANOUT BOX REHABILITATION - 2700 S	5	5							125,000
<b>TOTAL PUBLIC UTILITY DEFINED PROJECTS:</b>						\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 850,000
CC51200	SC530018		<b>RIPARIAN CORRIDOR PROJECTS</b>									
4600		2022-1180	RIPARIAN CORRIDOR PROJECTS (Annual)	4	4	250,000		450,000	450,000	450,000	450,000	900,000
4600		2022-1182	CITY CREEK - RIPARIAN IMPROVEMENTS AT MEMORY GROVE	4	4							302,000
4600		2020-1120	EMIGRATION CREEK - ALLEN PARK IMPROVEMENTS	5	5		450,000					
4600		2023-1111	JORDAN RIVER - GADSBY DAM REMOVAL	5	5							234,000
4600		2022-1094	JORDAN RIVER - CORNELL WETLANDS MURAL	3	3							87,000
4600		2022-1181	JORDAN RIVER - BANK STABILIZATION AT PEACE GARDENS	4	4							247,000
4600		2016-1201	JORDAN RIVER - 1700 SOUTH IMPROVEMENTS	3	3							2,498,000
4600		2015-0721	RIPARIAN CORRIDOR SIGNAGE AND INTERPRETATION	4	4							75,000
<b>TOTAL RIPARIAN CORRIDOR PROJECTS:</b>						\$ 250,000	\$ 450,000	\$ 450,000	\$ 450,000	\$ 450,000	\$ 450,000	\$ 4,343,000
CC51200	SC530018		<b>LOCAL AREA PROJECTS (* WORK BY CITY CREWS)</b>									
4600		2022-1172	VARIOUS LOCAL AREA PROJECTS (Annual)	5	5	100,000	150,000	150,000	150,000	150,000	150,000	300,000
4600		2022-1174	CONTRIBUTIONS BY DEVELOPERS (Annual)	3	0	400,000						
<b>TOTAL LOCAL AREA PROJECTS (* WORK BY CITY CREWS):</b>						\$ 500,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 300,000

**STORMWATER CIP BUDGET**  
**Projected Budget 2025-2029**

<u>COST CENTER (CC) / FUND REF</u>	<u>SPEND CATEGORY (SC) / PROJECT NUMBER</u>	<u>CAP REQUEST NUMBER</u>	<u>PROJECT DESCRIPTION</u>	<u>CRITICALITY RATING</u>	<u>CONDITION RATING</u>	<u>PAST BUDGET YEAR 2023-24</u>	<u>2024-25</u>	<u>2025-26</u>	<u>2026-27</u>	<u>2027-28</u>	<u>2028-29</u>	<u>DELAYED</u>
CC51200	SC530018		<b>MASTER PLAN PROJECTS</b>									
4600		2022-1186	VARIOUS MASTER PLAN PROJECTS (Annual)	5	5			1,000,000	1,500,000	1,500,000	1,500,000	5,000,000
			<b>TOTAL MASTER PLAN PROJECTS:</b>			\$ -	\$ -	\$ 1,000,000	\$ 1,500,000	\$ 1,500,000	\$ 1,500,000	\$ 5,000,000
CC51200	SC530504		<b>LANDSCAPING</b>									
4600		2022-1183	VARIOUS LANDSCAPING PROJECTS (Annual)	5	5					50,000	50,000	100,000
4600	534900015	2022-1093	CORNELL WETLANDS REVEGETATION	5	5		50,000	25,000	25,000			
4600		2022-1184	NORTHWEST OIL DRAIN (Annual)	5	5	50,000	50,000	50,000	50,000			
			<b>TOTAL LANDSCAPING:</b>			\$ 50,000	\$ 100,000	\$ 75,000	\$ 75,000	\$ 50,000	\$ 50,000	\$ -
			<b>Funded by ARPA Grant:</b>									
			<b>Funded by DPU:</b>									
			<b>TOTAL CAPITAL IMPROVEMENTS</b>			\$ 7,545,000	\$ 12,294,000	\$ 6,934,000	\$ 6,178,000	\$ 6,240,000	\$ 4,940,000	\$ 87,373,000

**STORMWATER UTILITY CAPITAL PURCHASES**  
**Projected Budget 2024-25**

<u>Fund</u>	<u>Cost Center</u>	<u>Spend Category</u>	<u>Asset Description</u>	<u>Budget Year 2024-25</u>
			<b><u>MOTIVE REPLACEMENT AUTOS &amp; TRUCKS</u></b>	<b><u>Amount</u></b>
4200	51200	530791	1/4 ton pickup/Chevy Colorado - New	40,000.00
4200	51416	530791	Ford F350 with dump bed - New ditch crew supervisor vehicle	80,000.00
4200	51416	530791	Ford F350 pickup with wiinch - New ditch crew vehicle	70,000.00
				<b>\$ 190,000.00</b>
			<b><u>FIELD MAINTENACE EQUIPMENT</u></b>	<b><u>Amount</u></b>
4200	51416	530748	CAT Backhoe replacement program	9,500.00
4200	51416	530748	Olympic Tilt Deck Trailer - 20TDT-3- replace older model	55,000.00
4200	51416	530748	2024 Felling Ft-50-3 ta - new transport trailer for semi tractor	55,000.00
4200	51416	530748	2024 CTS End Dump 32' steel - use with semi tractor in place of 4th dump truck	65,000.00
4200	51416	530748	28' to 36' Semi Box Trailer - storage/mobilization of water barrier and wall	55,000.00
				<b>\$ 239,500.00</b>
			<b><u>CAPITAL SOFTWARE</u></b>	
4200	51100	530103	Billing Software Replacement - Year 1	1,250,000.00
				<b>\$ 1,250,000.00</b>
			<b>Total</b>	<b>\$ 1,679,500.00</b>

**Street Lighting Utility- Budget Summary and Cash Flow**



**STREET LIGHTING UTILITY BUDGET SUMMARY  
FY 2025-2027**

SOURCES	ACTUAL CASH BASIS 2022-23	COUNCIL ADOPTED 2023-24	AMENDED BUDGET 2023-24	PROJECTED ACTUAL 2023-24	Rate Increase	Rate Increase	Rate Increase
					10%	15%	10%
					PROPOSED BUDGET 2024-25	FORECAST BUDGET 2025-26	FORECAST BUDGET 2026-27
<b>Revenue &amp; Other Sources</b>							
<b>Revenues</b>							
Street Lighting Fees	\$ 4,361,582	\$ 4,592,085	\$ 4,592,085	\$ 4,592,085	\$ 5,051,294	\$ 5,808,988	\$ 6,389,887
Interest Income	171,632	44,000	44,000	44,000	42,594	25,966	17,052
Other Revenues	1,111	100	100	100	100	4,859	4,859
Total Revenues	\$ 4,534,325	\$ 4,636,185	\$ 4,636,185	\$ 4,636,185	\$ 5,093,988	\$ 5,839,813	\$ 6,411,798
<b>Other Sources</b>							
Grants & Other Related Revenues	\$ (36,000)	\$ 25,000	\$ 25,000	\$ -	\$ -	\$ -	\$ -
Transfers From General Fund	-	20,000	20,000	20,000	20,000	20,000	20,000
Impact Fees	-	-	-	-	-	-	-
Bond Proceeds	-	-	-	-	-	-	-
Total Other Sources	\$ (36,000)	\$ 45,000	\$ 45,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000
<b>Total Revenue &amp; Sources</b>	<b>\$ 4,498,325</b>	<b>\$ 4,681,185</b>	<b>\$ 4,681,185</b>	<b>\$ 4,656,185</b>	<b>\$ 5,113,988</b>	<b>\$ 5,859,813</b>	<b>\$ 6,431,798</b>
<b>Expenses &amp; Other Uses</b>							
<b>Expenditures</b>							
Personnel Services	\$ 270,322	\$ 412,432	\$ 413,560	\$ 413,560	\$ 447,452	\$ 469,830	\$ 493,314
Operating & Maintenance	-	6,994	6,994	6,994	6,994	7,344	7,712
Travel & Training	2,857	3,200	3,200	3,200	3,200	3,360	3,528
Utilities	487,638	802,000	802,000	802,000	802,000	842,100	884,205
Technical Services	3,162,212	1,763,500	1,853,771	1,853,771	2,003,500	2,103,675	2,208,859
IMS Services	2,280	3,040	3,040	3,040	3,344	3,344	3,678
Fleet Maintenance	-	-	-	-	-	-	-
Administrative Service Fee	45,389	52,260	52,260	52,260	57,486	57,486	63,235
Payment In Lieu Of Taxes	17,706	24,163	24,163	24,163	511	23,426	25,215
Risk Management	-	1,000	1,000	1,000	1,050	1,103	1,158
Transfers To General Fund	-	-	-	-	-	-	-
Billing Cost	240,000	540,000	540,000	540,000	765,700	803,985	844,184
Other Charges And Services	547	1,998	1,998	1,998	1,998	2,098	2,204
Total Expenditures	\$ 4,228,951	\$ 3,610,587	\$ 3,701,986	\$ 3,701,986	\$ 4,093,235	\$ 4,317,751	\$ 4,537,292
<b>Other Uses</b>							
Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ 1,250,000	\$ 682,500	\$ 455,000
Capital Improvements	199,606	2,240,000	2,256,415	2,256,415	1,240,000	1,557,500	1,785,000
Debt Services	193,579	193,562	193,562	193,562	193,528	193,503	193,443
Total Other Uses	\$ 393,185	\$ 2,433,562	\$ 2,449,977	\$ 2,449,977	\$ 2,683,528	\$ 2,433,503	\$ 2,433,443
<b>Total Expense &amp; Other Uses</b>	<b>\$ 4,622,136</b>	<b>\$ 6,044,149</b>	<b>\$ 6,151,963</b>	<b>\$ 6,151,963</b>	<b>\$ 6,776,763</b>	<b>\$ 6,751,254</b>	<b>\$ 6,970,735</b>
<b>Excess Revenue And Other</b>							
Sources Over (Under) Uses	\$ (123,811)	\$ (1,362,964)	\$ (1,470,778)	\$ (1,495,778)	\$ (1,662,775)	\$ (891,441)	\$ (538,937)
<b>Operating Cash Balances</b>							
Beginning July 1	\$ 5,879,001	\$ 5,755,190	\$ 5,755,190	\$ 5,755,190	\$ 4,259,412	\$ 2,596,637	\$ 1,705,196
Restricted / Designated		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Available June 30	\$ 5,755,190	\$ 4,392,226	\$ 4,284,412	\$ 4,259,412	\$ 2,596,637	\$ 1,705,196	\$ 1,166,259
Cash Reserve Ratio	136%	122%	116%	115%	63%	39%	26%
<b>Cash reserve goal above 14%</b>							

**Street Lighting Utility Cash Flow**  
**FY 2025 Budget / FY 2026-2029 Forecast**

	ACTUAL YEAR 2022-2023	PROJECTED YEAR 2023-2024	BUDGET YEAR 2024-2025	BUDGET YEAR 2025-2026	BUDGET YEAR 2026-2027	BUDGET YEAR 2027-2028	BUDGET YEAR 2028-2029
<b>Revenue</b>							
Street Lighting Service Revenue	\$ 4,361,582	\$ 4,592,085	\$ 5,051,294	\$ 5,808,988	\$ 6,389,887	\$ 7,028,876	\$ 7,028,876
Other Income	1,111	100	100	4,859	4,859	6,659	6,659
Interest Income	171,632	44,000	42,594	25,966	17,052	11,663	10,263
Operating Income	\$ 4,534,325	\$ 4,636,185	\$ 5,093,988	\$ 5,839,813	\$ 6,411,798	\$ 7,047,198	\$ 7,045,798
<b>Operating Expenses</b>							
Operating Expenses	\$ (4,228,951)	\$ (3,701,986)	\$ (4,093,235)	\$ (4,317,751)	\$ (4,537,292)	\$ (4,773,709)	\$ (5,023,280)
<b>Net Income Excluding Dep.</b>	\$ 305,374	\$ 934,199	\$ 1,000,753	\$ 1,522,062	\$ 1,874,506	\$ 2,273,489	\$ 2,022,518
<b>Other Income &amp; Expense</b>							
Bond Proceeds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other Contributions	(36,000)	20,000	20,000	20,000	20,000	20,000	20,000
Capital Outlay	-	-	(1,250,000)	(682,500)	(455,000)	-	-
Debt Service	(193,579)	(193,562)	(193,528)	(193,503)	(193,443)	(193,489)	(193,522)
<b>Other Income &amp; Expense</b>	\$ (229,579)	\$ (173,562)	\$ (1,423,528)	\$ (856,003)	\$ (628,443)	\$ (173,489)	\$ (173,522)
<b>Capital Generation</b>							
Generated For Capital	\$ 75,795	\$ 760,637	\$ (422,775)	\$ 666,059	\$ 1,246,063	\$ 2,100,000	\$ 1,848,996
<b>Capital Improvements</b>							
Capital Improvements	\$ (199,606)	\$ (2,256,415)	\$ (1,240,000)	\$ (1,557,500)	\$ (1,785,000)	\$ (2,240,000)	\$ (2,240,000)
<b>Operating Cash Balances</b>							
Beginning Cash Balance	\$ 5,879,001	\$ 5,755,190	\$ 4,259,412	\$ 2,596,637	\$ 1,705,196	\$ 1,166,259	\$ 1,026,259
Cash Increase/(Decrease)	(123,811)	(1,495,778)	(1,662,775)	(891,441)	(538,937)	(140,000)	(391,004)
Restricted/Designated	-	-	-	-	-	-	-
<b>Ending Balance</b>	\$ 5,755,190	\$ 4,259,412	\$ 2,596,637	\$ 1,705,196	\$ 1,166,259	\$ 1,026,259	\$ 635,255
<b>Cash Reserve Ratio</b>	136%	115%	63%	39%	26%	21%	13%
<b>Debt Service Coverage</b>	1.58	4.83	5.17	7.87	9.69	11.75	10.45
<b>Rate Change</b>	0%	10%	10%	15%	10%	10%	0%
<b>Debt Service % Of Gross Op. Rev.</b>	4.3%	4.2%	3.8%	3.3%	3.0%	2.7%	2.7%
<b>Residential Bill Of 1 Eru (Or 75 Ft)</b>	3.73	4.10	4.51	5.19	5.71	6.28	6.28

**STREET LIGHTING UTILITY CIP BUDGET**  
**Five Year Projected Budget 2025-2029**

FUND	COST CENTER	PROJECT NUMBER Spend Category	PROJECT DESCRIPTION	CURRENT BUDGET YEAR <u>2023-2024</u>	BUDGET YEAR <u>2024-25</u>	<u>2025-2026</u>	<u>2026-2027</u>	<u>2027-2028</u>	<u>2028-2029</u>	<u>2029-2030</u>
4700	51006	SC530006	<b>Base Level Projects</b>	\$ 1,900,000	\$ 900,000	\$ 1,217,500	\$ 1,445,000	\$ 1,900,000	\$ 1,900,000	\$ 1,900,000
			<b>Lighting Controls</b>	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
			<b>Master/Implementation Plan Projects</b>	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
			<b>New SLCDPU Campus</b>							
4710	51006	SC530006	<b>TIER 1 Projects (Rosepark)</b>	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
4720	51006	SC530006	<b>TIER 2 Projects (sugarhouse, Arlington, Capital)</b>	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000
4730	51006	SC530006	<b>TIER 3 Projects (downtown and sugarhouse business districts and highland)</b>	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000
			<b>NUMBER OF PROJECTS</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>6</b>
			<b>TOTAL CAPITAL IMPROVEMENTS</b>	\$ 2,240,000	\$ 1,240,000	\$ 1,557,500	\$ 1,785,000	\$ 2,240,000	\$ 2,240,000	\$ 2,240,000

**STREET LIGHTING UTILITY CAPITAL PURCHASES**

**Projected Budget 2024-25**

<u>Fund</u>	<u>Cost Center</u>	<u>Spend Category</u>	<u>Asset Description</u>	<u>Budget Year 2024-25</u>
			<b><u>CAPITAL SOFTWARE</u></b>	
4300	51006	530103	Billing Software Replacement - Year 1	1,250,000.00
				<b>\$ 1,250,000.00</b>
			<b>Total</b>	<b>\$ 1,250,000.00</b>

## **APPENDIX A: Rate Change Comparisons and Customer Impacts**

## Water Rate Change Comparisons

### Comparison of Monthly Water Base Rate Options for City Customers

Meter Size (Inches)	2024 Current Rate	2025 Proposed Service Fee	2025 Proposed Stabilization Fee	2025 Total Fees	\$ Change
3/4	13.61	14.15	10.18	24.33	10.72
1	17.81	18.52	20.43	38.95	21.14
1 1/2	28.28	29.41	84.40	113.81	85.53
2	40.87	42.50	84.40	126.90	86.03
3	74.40	77.38	448.08	525.46	451.06
4	112.11	116.59	448.08	564.67	452.56
6	216.95	225.63	448.08	673.71	456.76
8	342.72	356.43	448.08	804.51	461.79
10	887.78	923.29	448.08	1,371.37	483.59

### Comparison of Monthly Water Base Rate Options for County Customers

Meter Size (Inches)	2024 Current Rate	2025 Proposed Service Fee	2025 Proposed Stabilization Fee	2025 Total Fees	\$ Change
3/4	18.37	19.10	13.74	32.84	14.47
1	24.04	25.00	27.58	52.58	28.54
1 1/2	38.18	39.70	113.94	153.64	115.46
2	55.17	57.38	113.94	171.32	116.15
3	100.44	104.46	604.91	709.37	608.93
4	151.35	157.40	604.91	762.31	610.96
6	292.88	304.60	604.91	909.51	616.63
8	462.67	481.18	604.91	1,086.09	623.42
10	1,198.50	1,246.44	604.91	1,851.35	652.85

**Comparison of Water Monthly Usage Rate Options  
for City Residential Customers**

Flat Rate or Block	2024 Current Rate per CCF	2025 Proposed Rate per CCF	\$ Change
<b>Winter Rate Structure (November - March)</b>			
Flat Rate	2.01	2.09	0.08
<b>Summer Rate Structure ( April - October)</b>			
Block 1	2.01	2.09	0.08
Block 2	2.74	2.85	0.11
Block 3	3.80	3.95	0.15
Block 4	4.06	4.22	0.16

**Comparison of Water Monthly Usage Rate Options  
for County Residential Customers**

Flat Rate or Block	2024 Current Rate per CCF	2025 Proposed Rate per CCF	\$ Change
<b>Winter Rate Structure (November - March)</b>			
Flat Rate	2.71	2.82	0.11
<b>Summer Rate Structure ( April - October)</b>			
Block 1	2.71	2.82	0.11
Block 2	3.71	3.86	0.15
Block 3	5.13	5.34	0.21
Block 4	5.49	5.71	0.22

**Rate Structure**

Block	Current
Flat Rate	All Usage
Block 1	1 - 10 ccf
Block 2	11 - 30 ccf
Block 3	31 - 60 ccf
Block 4	>61 ccf

**Comparison of Monthly Usage Rate Options  
for City CII Customers**

Flat Rate or Block	2024 Current Rate per CCF	2025 Proposed Rate per CCF	\$ Change
<b>Winter Rate Structure (November - March)</b>			
Flat Rate	2.18	2.27	0.09
<b>Summer Rate Structure ( April - October)</b>			
Block 1	2.18	2.27	0.09
Block 2	3.00	3.12	0.12
Block 3	4.17	4.34	0.17
Block 4	4.43	4.61	0.18

**Comparison of Monthly Usage Rate Options  
for County CII Customers**

Flat Rate or Block	2024 Current Rate per CCF	2025 Proposed Rate per CCF	\$ Change
<b>Winter Rate Structure (November - March)</b>			
Flat Rate	2.95	3.07	0.12
<b>Summer Rate Structure ( April - October)</b>			
Block 1	2.95	3.07	0.12
Block 2	4.05	4.21	0.16
Block 3	5.62	5.85	0.23
Block 4	5.97	6.22	0.25

**Rate Structure**

Block	Current
Flat Rate	All Usage
Block 1	0-AWC
Block 2	AWC-300%
Block 3	300%-600%
Block 4	>600%

\*CII= Commercial, Industrial, and Institutional

\*AWC = Average Winter Consumption. "AWC-300%" means usage greater than a customer's AWC and less than or equal to 300% of the customer's AWC



**Comparison of Water Monthly Usage Rate Options  
for City Irrigation Customers**

Flat Rate or Block	2024 Current Rate per CCF	2025 Proposed Rate per CCF	\$ Change
<b>Winter Rate Structure (November - March)</b>			
Flat Rate	2.63	2.74	0.11
<b>Summer Rate Structure (April - October)</b>			
Block 1	2.63	2.74	0.11
Block 2	3.66	3.81	0.15
Block 3	3.89	4.05	0.16

**Comparison of Water Monthly Usage Rate Options  
for County Irrigation Customers**

Flat Rate or Block	2024 Current Rate per CCF	2025 Proposed Rate per CCF	\$ Change
<b>Winter Rate Structure (November - March)</b>			
Flat Rate	3.55	3.69	0.14
<b>Summer Rate Structure (April - October)</b>			
Block 1	3.55	3.69	0.14
Block 2	4.95	5.15	0.20
Block 3	5.26	5.47	0.21

**Rate Structure**

Block	Current
Flat Rate	All Usage
Block 1	1 CCF-Target Budget
Block 2	Target Budget up to 300% of Target Budget
Block 3	Over 300% of Target Budget

\* "Target budget" means the estimated amount of water consumed per acre, as established by the Public Utilities Director or his/her designee each year for customer based on factors including, but not limited to, evapotranspiration, and considering efficient water practices. A different target budget is established for each month of the irrigation season.

## Proposed Water Rate Change Customer Impacts

### Water Rate Change Annual Impact on Select City Customers

Account Type	Annual Usage	Meter Size	2024	2025			\$ Change
			Current Rate	Proposed Rate	Stabilization Fee	Total	
Residential Minimum Use	72 ccf	3/4	\$308.70	\$321.05	\$122.16	\$443.21	\$134.51
Residential Low Use	96 ccf	3/4	\$357.11	\$371.39	\$122.16	\$493.55	\$136.44
Residential Medium Use	255 ccf	3/4	\$818.65	\$851.40	\$122.16	\$973.56	\$154.91
Residential High Use	730 ccf	1	\$2,747.04	\$2,856.92	\$245.16	\$3,102.08	\$355.04
Industrial Use	96,476 ccf	2	\$228,768.96	\$237,919.72	\$1,012.80	\$238,932.52	\$10,163.56
Commercial Use	11,597 ccf	2	\$26,851.30	\$27,925.35	\$1,012.80	\$28,938.15	\$2,086.85

### Water Rate Change Monthly Impact on Select City Customers

Account Type	Monthly Usage	Meter Size	2024	2025			\$ Change
			Current Rate	Proposed Rate	Stabilization Fee	Total	
Residential Minimum Use	6 ccf	3/4	\$25.73	\$26.75	\$10.18	\$36.93	\$11.21
Residential Low Use	8 ccf	3/4	\$29.76	\$30.95	\$10.18	\$41.13	\$11.37
Residential Medium Use	21 ccf	3/4	\$68.22	\$70.95	\$10.18	\$81.13	\$12.91
Residential High Use	61 ccf	1	\$228.92	\$238.08	\$20.43	\$258.51	\$29.59
Industrial Use	8,040 ccf	2	\$19,064.08	\$19,826.64	\$84.40	\$19,911.04	\$846.96
Commercial Use	966 ccf	2	\$2,237.61	\$2,327.11	\$84.40	\$2,411.51	\$173.90

**Water Rate Change  
Annual Impact on Select County Customers**

Account Type	Annual Usage	Meter Size	2024	2025			\$ Change
			Current Rate	Proposed Rate	Stabilization Fee	Total	
Residential Minimum Use	72 ccf	3/4	\$416.75	\$433.42	\$164.92	\$598.33	\$181.59
Residential Low Use	96 ccf	3/4	\$482.10	\$501.38	\$164.92	\$666.29	\$184.19
Residential Medium Use	255 ccf	3/4	\$1,105.18	\$1,149.39	\$164.92	\$1,314.31	\$209.13
Residential High Use	730 ccf	1	\$3,708.50	\$3,856.84	\$330.97	\$4,187.81	\$479.30
Industrial Use	96,476 ccf	2	\$308,838.10	\$321,191.62	\$1,367.28	\$322,558.90	\$13,720.81
Commercial Use	11,597 ccf	2	\$36,249.26	\$37,699.22	\$1,367.28	\$39,066.50	\$2,817.25

**Water Rate Change  
Monthly Impact on Select County Customers**

Account Type	Monthly Usage	Meter Size	2024	2025			\$ Change
			Current Rate	Proposed Rate	Stabilization Fee	Total	
Residential Minimum Use	6 ccf	3/4	\$34.73	\$36.12	\$13.74	\$49.86	\$15.13
Residential Low Use	8 ccf	3/4	\$40.17	\$41.78	\$13.74	\$55.52	\$15.35
Residential Medium Use	21 ccf	3/4	\$92.10	\$95.78	\$13.74	\$109.53	\$17.43
Residential High Use	61 ccf	1	\$309.04	\$321.40	\$27.58	\$348.98	\$39.94
Industrial Use	8,040 ccf	2	\$25,736.51	\$26,765.97	\$113.94	\$26,879.91	\$1,143.40
Commercial Use	966 ccf	2	\$3,020.77	\$3,141.60	\$113.94	\$3,255.54	\$234.77

## Sewer Rate Change Comparisons

### Comparison of Monthly Sewer Class Rate Changes

#### Flow \$ Per CCF

Class	2024 Current Rate	2025 Proposed Service Fee	\$ Change
1	4.22	4.39	0.17
2	4.22	4.39	0.17
3	4.22	4.39	0.17
4	4.22	4.39	0.17
5	4.22	4.39	0.17
6	4.22	4.39	0.17
7	Special Rate by Customer		

#### BOD \$ Per CCF

Class	2024 Current Rate	2025 Proposed Service Fee	\$ Change
1	1.49	1.55	0.06
2	2.42	2.52	0.10
3	3.98	4.14	0.16
4	5.70	5.93	0.23
5	7.14	7.43	0.29
6	8.81	9.16	0.35
7	Special Rate by Customer		

#### TSS \$ Per CCF

Class	2024 Current Rate	2025 Proposed Service Fee	\$ Change
1	1.08	1.12	0.04
2	2.17	2.26	0.09
3	3.70	3.85	0.15
4	5.04	5.24	0.20
5	6.56	6.82	0.26
6	7.94	8.26	0.32
7	Special Rate by Customer		

#### Total Sewer Usage Rate Per CCF

Class	2024 Current Rate	2025 Proposed Service Fee	\$ Change
1	6.79	7.06	0.27
2	8.81	9.17	0.36
3	11.90	12.38	0.48
4	14.96	15.56	0.60
5	17.92	18.64	0.72
6	20.97	21.81	0.84
7	Special Rate by Customer		

#### Sewer Rate Stabilization Fee

Fixed Sewer fee based on water meter size.

Class	2024 Current Fee	2025 Proposed Fee	\$ Change
3/4	-	7.22	7.22
1	-	21.21	21.21
1 1/2	-	56.50	56.50
2	-	56.50	56.50
3	-	287.81	287.81
4	-	287.81	287.81
6	-	287.81	287.81
8	-	287.81	287.81
10	-	287.81	287.81

#### Class Structure

Block	BOD Strength mg/l	TSS Strength mg/l
1	0-300	0-300
2	300-600	300-600
3	600-900	600-900
4	900-1200	900-1200
5	1200-1500	1200-1500
6	1500-1800	1500-1800
7	>1800	>1800

## Proposed Sewer Rate Change Customer Impacts

### Sewer Rate Change Annual Impact on Select City Customers

Account Type	Annualized Average Winter Water Usage (CCF)	2024	2025			\$ Changes
		Current Rate	Proposed Uage Rate	Fixed Fee	Total Sewer Charge	
Residential Minimum Use	24 ccf	\$162.96	\$169.44	\$86.64	\$256.08	\$93.12
Residential Low Use	48 ccf	\$325.92	\$338.88	\$86.64	\$425.52	\$99.60
Residential Medium Use	96 ccf	\$651.84	\$677.76	\$86.64	\$764.40	\$112.56
Residential High Use	180 ccf	\$1,222.20	\$1,270.80	\$254.52	\$1,525.32	\$303.12
Industrial 2,4	24,168 ccf	\$282,282.24	\$293,566.20	\$678.00	\$294,244.20	\$11,961.96
Commercial 2,1	408 ccf	\$3,149.76	\$3,274.24	\$678.00	\$3,952.24	\$802.48

\*Industrial & Commercial charges are calculated based on flow rate, BOD and TSS. Fixed Fee is based on water meter size.

### Sewer Rate Change Monthly Impact on Select City Customers

Account Type	Annualized Average Winter Water Usage (CCF)	2024	2025			\$ Changes
		Current Rate	Proposed Uage Rate	Fixed Fee	Total Sewer Charge	
Residential Minimum Use	2 ccf	\$13.58	\$14.12	\$7.22	\$21.34	\$7.76
Residential Low Use	4 ccf	\$27.16	\$28.24	\$7.22	\$35.46	\$8.30
Residential Medium Use	8 ccf	\$54.32	\$56.48	\$7.22	\$63.70	\$9.38
Residential High Use	15 ccf	\$101.85	\$105.90	\$21.21	\$127.11	\$25.26
Industrial 2, 4	2,014 ccf	\$23,523.52	\$24,470.10	\$56.50	\$24,526.60	\$1,003.08
Commercial 2,1	34 ccf	\$262.48	\$273.02	\$56.50	\$329.52	\$67.04

\*Industrial & Commercial charges are calculated based on flow rate, BOD and TSS. Fixed Fee is based on water meter size.

**Stormwater Rate Change Comparisons**

**Comparison of Monthly Stormwater Rate Changes**

		2024	2025	
Account Type	ERUs	Current Rate	Proposed Rate	\$ Changes
Single and Duplex <.25 Acre	All ERU	7.57	8.33	0.76
Single and Duplex >.25 Acre	All ERU	10.57	11.63	1.06
Triplex and Fourplex	All ERU	15.13	16.64	1.51
All other Parcels	Per ERU	7.57	8.33	0.76

\*1 ERU = 1 residential property or 75 feet of street frontage for non-residential properties

**Proposed Stormwater Rate Change Customer Impacts**

**Stormwater Rate Change  
Annual Impact on Select City Customers**

		2024	2025	
Account Type	ERUs	Current Rate	Proposed Rate	\$ Changes
Residential less than .25 Acre	Any ERU	90.84	99.96	9.12
Residential more than .25 Acre	Any ERU	126.84	139.56	12.72
Industrial*	300 ERU	2,271.00	2,499.00	228.00
Commercial	120 ERU	908.40	999.60	91.20

**Stormwater Rate Change  
Monthly Impact on Select City Customers**

		2024	2025	
Account Type	ERUs	Current Rate	Proposed Rate	\$ Changes
Residential less than .25 Acre	Any ERU	7.57	8.33	0.76
Residential more than .25 Acre	Any ERU	10.57	11.63	1.06
Industrial	25 ERU	189.25	208.25	19.00
Commercial	10 ERU	75.70	83.30	7.60

## Streetlighting Rate Change Comparisons

### City Customers Comparison of Street Lighting Monthly Usage Rate Options for City Lighting Customers

Flat Rate or Block	2024 Current Rate per ERU	2025 Proposed Rate per ERU	\$ Change
Base	4.10	4.51	0.41
Group 1	6.24	6.86	0.62
Group 2	17.53	19.28	1.75
Group 3	48.20	53.02	4.82

### Comparison of Street Lighting Annual Usage Rate Options for City Lighting Customers

Flat Rate or Block	2024 Current Rate per ERU	2025 Proposed Rate per ERU	\$ Change
Base	49.20	54.12	4.92
Group 1	74.88	82.32	7.44
Group 2	210.36	231.36	21.00
Group 3	578.40	636.24	57.84

### Rate Structure

Block	Current	Proposed
Flat Rate	All Usage	All Usage
Block 1	Per month Residential	Per month Residential
Block 2	Per month Residential	Per month Residential
Block 3	Per Month Commerical	Per Month Commerical

\* 1 ERU = 1 residential property or 75 feet of street frontage for non residential property



**SELECT CITY CUSTOMERS**  
**Combined Rate Change**  
**ANNUAL Impact on Select City Residential Customers**

				2024	2025	
Account Type	Fund	Annual Usage	Meter Size	Current Rate	Proposed Rate	\$ Change
Residential Minimum Use	Water	72 ccf	3/4	308.70	321.05	12.35
	Stabilization	Fixed Fee	3/4	0.00	122.16	122.16
	Sewer Class 1-1	24 ccf	Combined Fee	162.96	169.44	6.48
	Stabilization	Fixed Fee	Fix Fee	0.00	86.64	86.64
	Storm	Single and Duplex <.25 Acre	Flat Fee	90.84	99.96	9.12
	Street Lighting	Base	Flat Fee	49.20	54.12	4.92
	Total			611.70	853.37	241.67
Residential Low Use	Water	96 ccf	3/4	357.11	371.39	14.28
	Stabilization	Fixed Fee	3/4	0.00	122.16	122.16
	Sewer Class 1-1	48 ccf	Combined Fee	325.92	338.88	12.96
	Stabilization	Fixed Fee	Fix Fee	0.00	86.64	86.64
	Storm	Single and Duplex <.25 Acre	Flat Fee	90.84	99.96	9.12
	Street Lighting	Group 1	Flat Fee	74.88	82.32	7.44
	Total			848.75	1,101.35	252.60
Residential Medium Use	Water	255 ccf	3/4	818.65	851.40	32.75
	Stabilization	Fixed	3/4	0.00	122.16	122.16
	Sewer Class 1-1	96 ccf	Combined Fee	651.84	677.76	25.92
	Stabilization	Fixed	Fixed Fee	0.00	86.64	86.64
	Storm	Single and Duplex >.25 Acre	Flat Fee	126.84	139.56	12.72
	Street Lighting	Group 1	Flat Fee	74.88	82.32	7.44
	Total			1,672.21	1,959.84	287.63
Residential High Use	Water	730 ccf	1	2,747.04	2,856.92	109.88
	Stabilization	Fixed	1	0.00	245.16	245.16
	Sewer Class 1-1	180 ccf	Combined Fee	1,222.20	1,270.80	48.60
	Stabilization	Fixed	Fixed Fee	0.00	86.64	86.64
	Storm	Single and Duplex >.25 Acre	Flat Fee	126.84	139.56	12.72
	Street Lighting	Group 2	Flat Fee	210.36	231.36	21.00
	Total			4,306.44	4,830.44	524.00

\* Sewer is based on prior year average winter water consumption

**SELECT CITY CUSTOMERS**  
**Combined Rate Change**  
**AVERAGE MONTHLY Impact on Select City Customers**

				2024	2025	
Account Type	Fund	Monthly Usage	Meter Size	Current Rate	Proposed Rate	\$ Change
Residential Minimum Use	Water	6 ccf	3/4	25.73	26.75	1.03
	Stabilization	Fixed Fee	3/4	0.00	10.18	10.18
	Sewer Class 1-1	2 ccf	Combined Fee	13.58	14.12	0.54
	Stabilization	Fixed Fee	Fixed Fee	0.00	7.22	7.22
	Storm	Single and Duplex <.25 Acre	Flat Fee	7.57	8.33	0.76
	Street Lighting	Base	Flat Fee	4.10	4.51	0.41
	Total				50.98	71.11
Residential Low Use	Water	8 ccf	3/4	29.76	30.95	1.19
	Stabilization	Fixed Fee	3/4	0.00	10.18	10.18
	Sewer Class 1-1	4 ccf	Combined Fee	27.16	35.46	8.30
	Stabilization	Fixed Fee	Fixed Fee	0.00	7.22	7.22
	Storm	Single and Duplex <.25 Acre	Flat Fee	7.57	8.33	0.76
	Street Lighting	Group 1	Flat Fee	6.24	6.86	0.62
Total				70.73	99.00	28.27
Residential Medium Use	Water	21 ccf	3/4	68.22	70.95	2.73
	Stabilization	Fixed	3/4	0.00	10.18	10.18
	Sewer Class 1-1	8 ccf	Combined Fee	54.32	63.70	9.38
	Stabilization	Fixed	Fixed Fee	0.00	7.22	7.22
	Storm	Single and Duplex >.25 Acre	Flat Fee	10.57	11.63	1.06
	Street Lighting	Group 1	Flat Fee	6.24	6.86	0.62
Total				139.35	170.54	31.19
Residential High Use	Water	61 ccf	1	228.92	238.08	9.16
	Stabilization	Fixed	1	0.00	20.43	20.43
	Sewer Class 1-1	15 ccf	Combined Fee	101.85	127.11	25.26
	Stabilization	Fixed	Fixed Fee	0.00	7.22	7.22
	Storm	Single and Duplex >.25 Acre	Flat Fee	10.57	11.63	1.06
	Street Lighting	Group 2	Flat Fee	17.53	19.28	1.75
Total				358.87	423.75	64.88

\* Sewer is based on prior year average winter water consumption

**APPENDIX B: Supplemental Information**

# WATER RATES COMPARED WITH NEARBY STATES

RANKING	COMPARISON OF RECOGNIZABLE CITIES IN WESTERN STATES City, State	AVERAGE MONTHLY CHARGES
1	FLAGSTAFF, ARIZONA	\$126.91
2	LAS VEGAS, NEVADA	99.22
3	CHEYENNE, WYOMING	87.83
4	DENVER, COLORADO	72.86
5	PHOENIX, ARIZONA	72.12
6	GRAND JUNCTION, COLORADO	70.11
7	SALT LAKE CITY, UTAH (Proposed)	67.46
8	BOISE, IDAHO	60.68
9	RENO, NEVADA	60.36
10	SALT LAKE CITY, UTAH (Current)	55.08

Cities compared with 7,480 gallons per month and 24,000 gallons summer usage.

Based on eight months winter and four months summer usage.

Other States rates are 2023 or 2024 current rates. Future rates for 2025 not available.

# WATER RATES COMPARED WITH LOCAL CITIES

RANKING	CITY OR DISTRICT NAME	MONTHLY MINIMUM CHARGE	VARIOUS ADDED FEES	MINIMUM ALLOWANCE IN GALLONS	RATE OVER MINIMUM ALLOWANCE	CALC PER GALLONS	WINTER @ 7,480 GAL PER MONTH	SUMMER @ 23,936 GAL PER MONTH	8 MONTHS TOTAL WINTER	4 MONTHS TOTAL SUMMER	ANNUAL TOTAL CHARGES
1	PARK CITY - GRADUATED RATES	55.24	0	0	6.88 – 34.65	1,000	112.16	317.44	897.28	1269.76	2167.04
2	SALT LAKE CITY - OUTSIDE OF CITY (Proposed)	19.10	13.74	0	2.82 – 6.93	748	61.02	151.09	488.16	604.37	1092.53
3	SALT LAKE CITY - OUTSIDE OF CITY (Current)	18.37	0	0	2.71 - 6.66	748	45.47	132.07	363.76	528.28	892.04
4	SALT LAKE CITY - INSIDE OF CITY (Proposed)	14.15	10.18	0	2.09 – 5.44	748	45.23	111.92	361.84	447.68	809.52
5	SANDY CITY - OUTSIDE OF CITY	36.55	0	0	1.84 - 5.72	1,000	51.44	96.99	411.52	387.96	799.48
6	OGDEN CITY - GRADUATED RATES	24.29	0	0	2.08 - 4.15	1,000	41.49	105.71	331.92	422.84	754.76
7	AMERICAN FORK - GRADUATED RATES	16.49	0	3000	3.59 – 5.06	1,000	33.65	116.12	269.20	464.48	733.68
8	WEST JORDAN CITY	20.40	0	0	2.30 – 4.85	1,000	38.29	99.74	306.32	398.96	705.28
9	DRAPER CITY - GRADUATED RATES	20.25	0	0	2.05 - 3.71	1,000	39.08	97.00	312.65	388.01	700.66
10	SOUTH JORDAN CITY - GRADUATED RATES	30.00	0	0	2.00 - 2.50	1,000	45.33	84.09	362.64	336.36	699.00
11	PLEASANT GROVE - GRADUATED RATES	22.94	0	5,000	2.78 – 6.96	1,000	29.83	109.43	238.64	437.72	676.36
12	SALT LAKE CITY - INSIDE OF CITY (Current)	13.61	0	0	2.01 - 5.23	748	33.71	97.83	269.68	391.32	661.00
13	SANDY CITY - INSIDE OF CITY	26.43	0	0	1.68 - 5.20	1,000	40.02	81.54	320.16	326.16	646.32
14	RIVERTON CITY - GRADUATED RATES	3.50	0	0	3.76 - 3.91	1,000	32.00	96.34	255.97	385.36	641.33
15	PROVO	30.00	0	0	1.11 – 2.04	1,000	38.30	74.04	306.40	296.16	602.56
16	KEARNS IMPROVEMENT DIST-GRADUATED RATES	13.07	0	0	2.62 – 6.39	1,000	32.67	85.12	261.36	340.48	601.84
17	CITY OF SOUTH SALT LAKE	14.00	0	5000	3.25 - 3.75	1,000	22.06	91.79	176.48	367.16	543.64
18	GRANGER - HUNTER IMPROVEMENT DISTRICT	16.50	0	0	1.59 - 4.00	1,000	28.00	70.80	224.00	283.20	507.20
19	BOUNTIFUL CITY - RESIDENTIAL HIGH ELEVATION	24.75	0	5,000	2.08 – 5.00	1,000	29.91	64.14	239.28	256.56	495.84
20	MAGNA - GRADUATED RATES	22.14	0	6000	2.40 – 3.06	1,000	26.69	69.37	205.52	277.48	480.00
21	BOUNTIFUL CITY - RESIDENTIAL LOW ELEVATION	22.46	0	5000	1.88 – 5.00	1,000	27.12	58.06	216.96	232.24	449.20
22	TAYLORSVILLE/BENNION IMPROVEMENT DISTRICT	12.87	0	0	1.67 - 3.77	1000	25.56	60.09	204.48	240.36	444.84
23	MURRAY CITY - GRADUATED RATES	12.51	0	0	1.19 - 1.75	748	24.91	58.76	199.28	235.04	434.32
24	JVWCD	3.00	0	0	1.70 - 4.71	1,000	16.00	61.84	128.00	247.36	375.36
25	OREM - GRADUATED RATES	20.20	0	0	0.84 - 1.47	1,000	26.59	40.44	212.72	161.76	374.48

# SEWER RATES COMPARED WITH NEARBY STATES

RANKING	COMPARISON OF RECOGNIZABLE CITIES IN WESTERN STATES CITY, STATE	AVERAGE MONTHLY CHARGES
1	PLEASANT GROVE, UT	\$68.70
2	SALT LAKE CITY, UT (PROPOSED)	63.62
3	RENO, NV	57.05
4	BOISE, ID **	56.29
5	SALT LAKE CITY, UT (CURRENT)	54.23
6	LAS VEGAS, NV ***	39.78
7	CHEYENNE, WY **	39.69
8	DENVER, CO	33.47
9	PHOENIX, AZ	32.25
10	FLAGSTAFF, AZ	32.01
11	GRAND JUNCTION, CO	26.02

\* ANNUAL COST BASED ON 12 MONTHS @ 5,984 GALLONS PER MONTH AVERAGE WINTER WATER CONSUMPTION.

\*\* INCLUDES MONTHLY BASE RATE

\*\*\* \$4.94 MONTHLY BASE RATE PLUS \$17.87 FIRST 5,000 GALLONS, \$16.97 FLAT RATE OVER GALLONS

# SEWER RATES COMPARED WITH LOCAL CITIES

RANKING	CITY OR DISTRICT	RATE MONTHLY	RATE PER 1,000 GALS	ANNUAL FEES SEWER *
1	CITY OF SOUTH SALT LAKE	0.00	10.00	\$718.08
2	MURRAY CITY	29.88	4.91	710.86
3	SALT LAKE CITY, UT (PROPOSED)	0.00	9.16	657.87
4	SALT LAKE CITY, UT (CURRENT)	0.00	8.81	632.65
5	ODGEN CITY	37.56	0.00	450.72
6	WEST JORDAN CITY	22.00	2.05	411.24
7	MAGNA CITY **	33.73	0.00	404.76
8	SOUTH VALLEY SEWER DISTRICT	33.00	0.00	396.00
9	TAYLORSVILLE - BENNION IMPROVEMENT DISTRICT	13.84	2.74	362.83
10	KEARNS IMPROVEMENT DISTRICT	29.09	1.36	349.08
11	MIDVALLEY IMPROVEMENT DISTRICT	27.90	0.00	334.80
12	GRANGER - HUNTER IMPROVEMENT DISTRICT	16.43	1.59	311.33
13	MT OLYMPUS IMPROVEMENT DISTRICT	23.00	0.00	276.00
14	COTTONWOOD IMPROVEMENT DISTRICT	20.00	0.00	240.00
15	SOUTH DAVIS SEWER DISTRICT	19.00	0.00	228.00

\* ANNUAL COST BASED ON 12 MONTHS @ 5,984 GALLONS PER MONTH AVERAGE WINTER WATER CONSUMPTION.

\*\* \$32.37 MONTHLY MIN, INCLUDES - 0 to 8,009 AVERAGE GALLONS

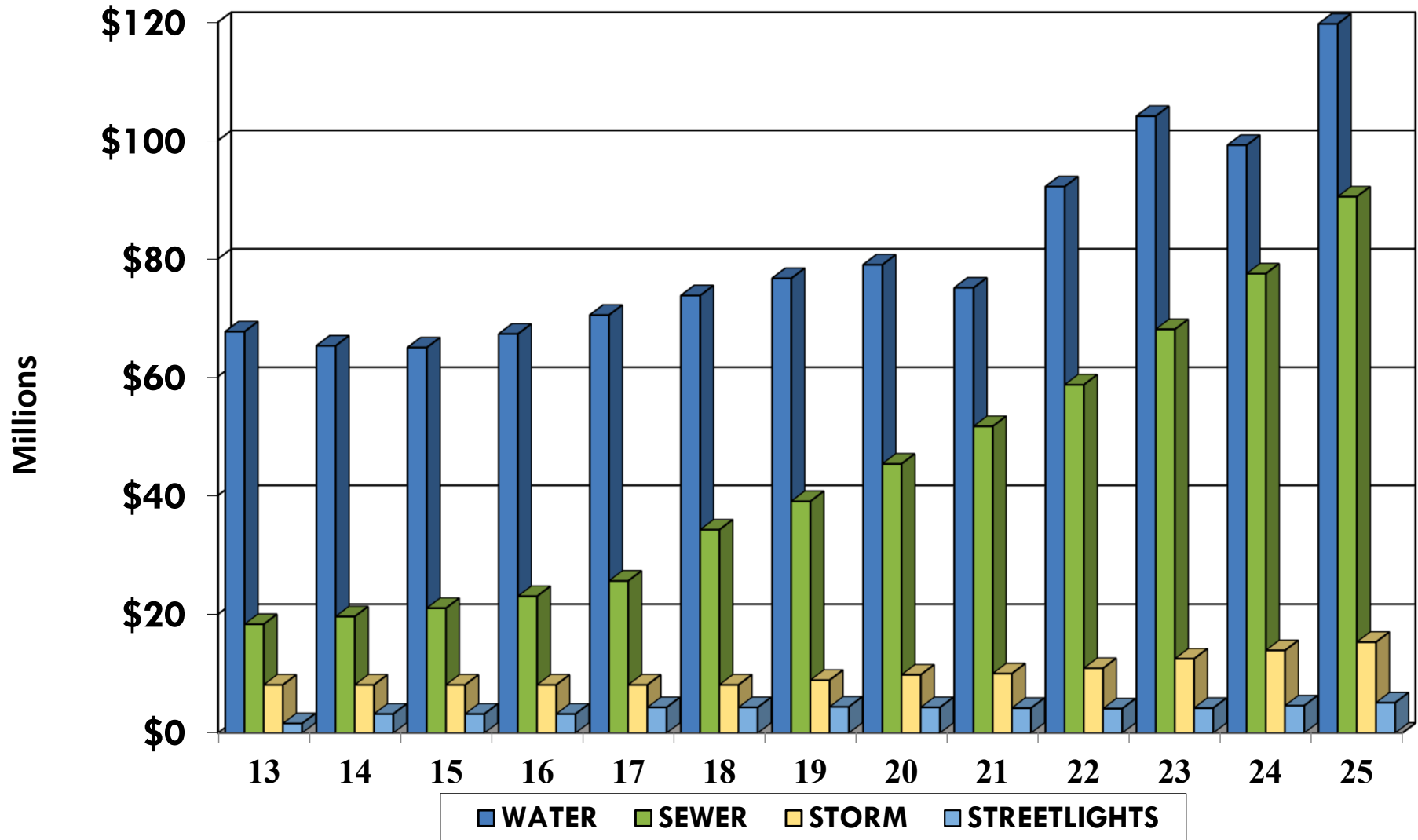
Districts may also receive property taxes, therefore the total cost to a resident may not be reflected in the annual / monthly fee listed above.

# STORMWATER RATES COMPARED WITH LOCAL CITIES

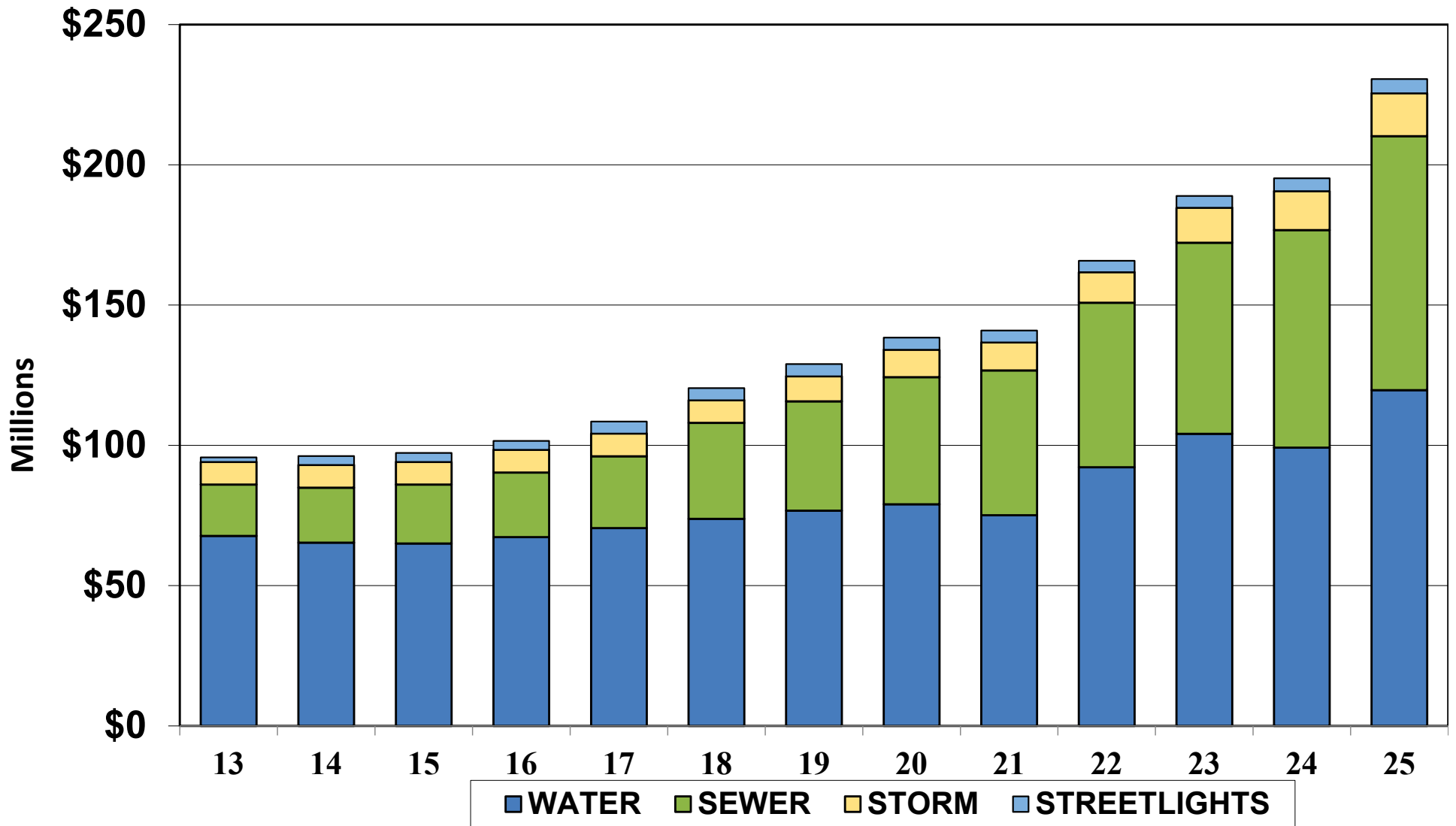
RANKING	CITY NAME	CURRENT RATE
1	PLEASANT GROVE	\$ 15.85
2	PROVO	10.75
3	OGDEN CITY	9.70
4	TAYLORSVILLE CITY	9.00
5	BOUNTIFUL CITY	8.75
6	AMERICAN FORK	8.50
7	SALT LAKE CITY (PROPOSED)	8.33
8	MURRAY CITY	8.25
9	SOUTH JORDAN CITY	8.03
10	OREM	8.00
11	SALT LAKE CITY (CURRENT)	7.57
12	DRAPER CITY	7.00
13	WEST JORDAN CITY	6.34
14	SANDY CITY	6.00



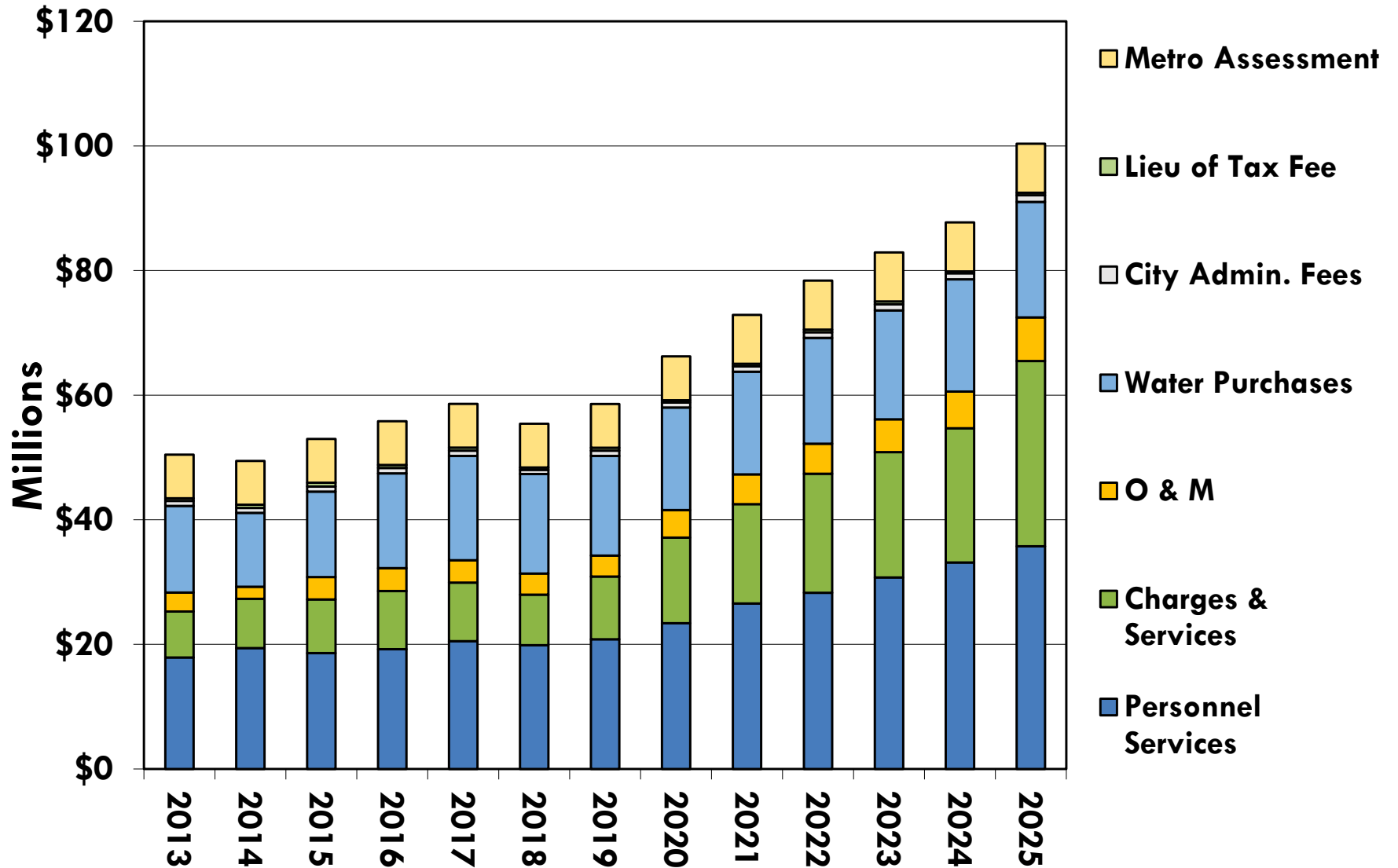
# PUBLIC UTILITIES OPERATING REVENUE



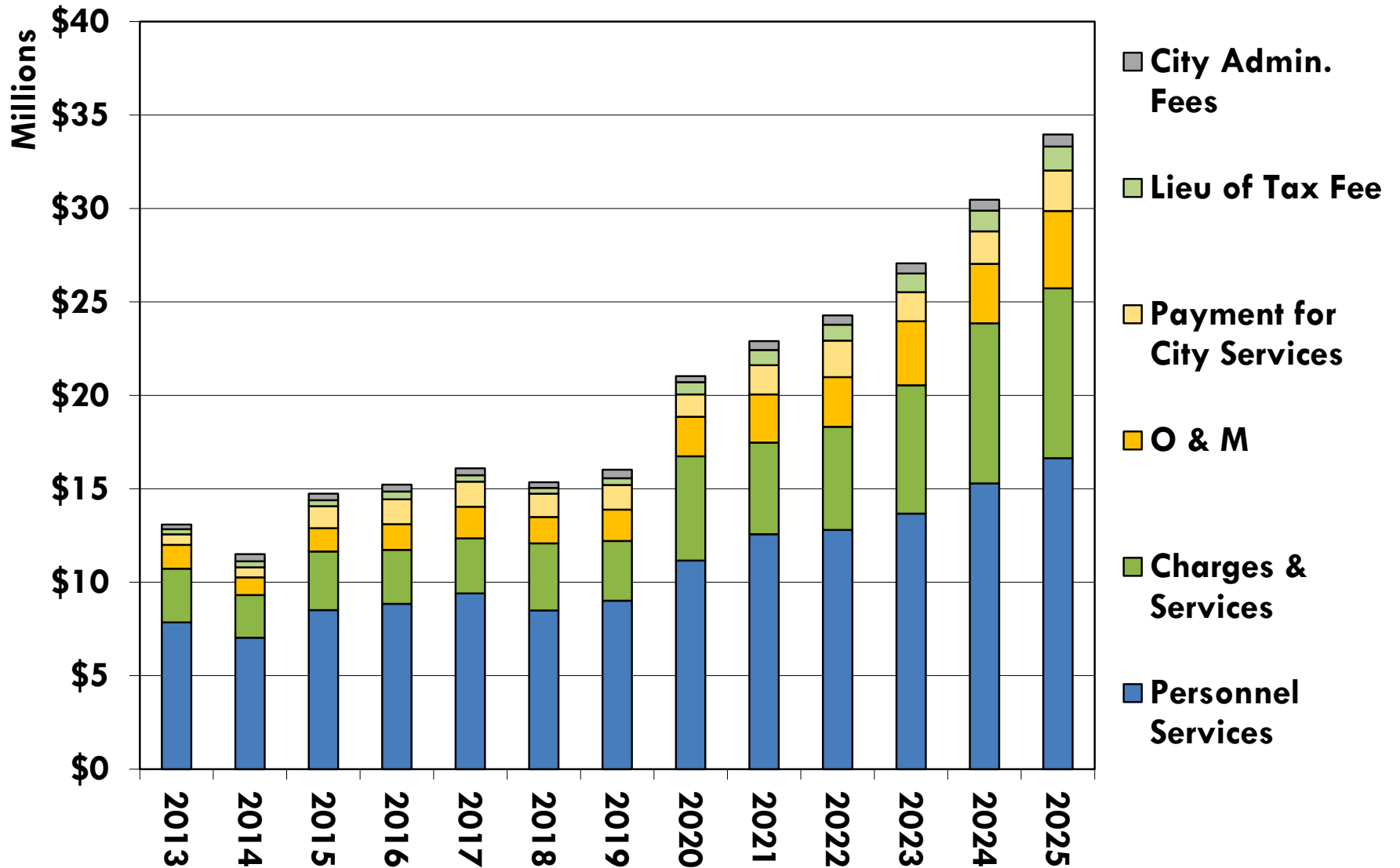
# PUBLIC UTILITIES OPERATING REVENUE



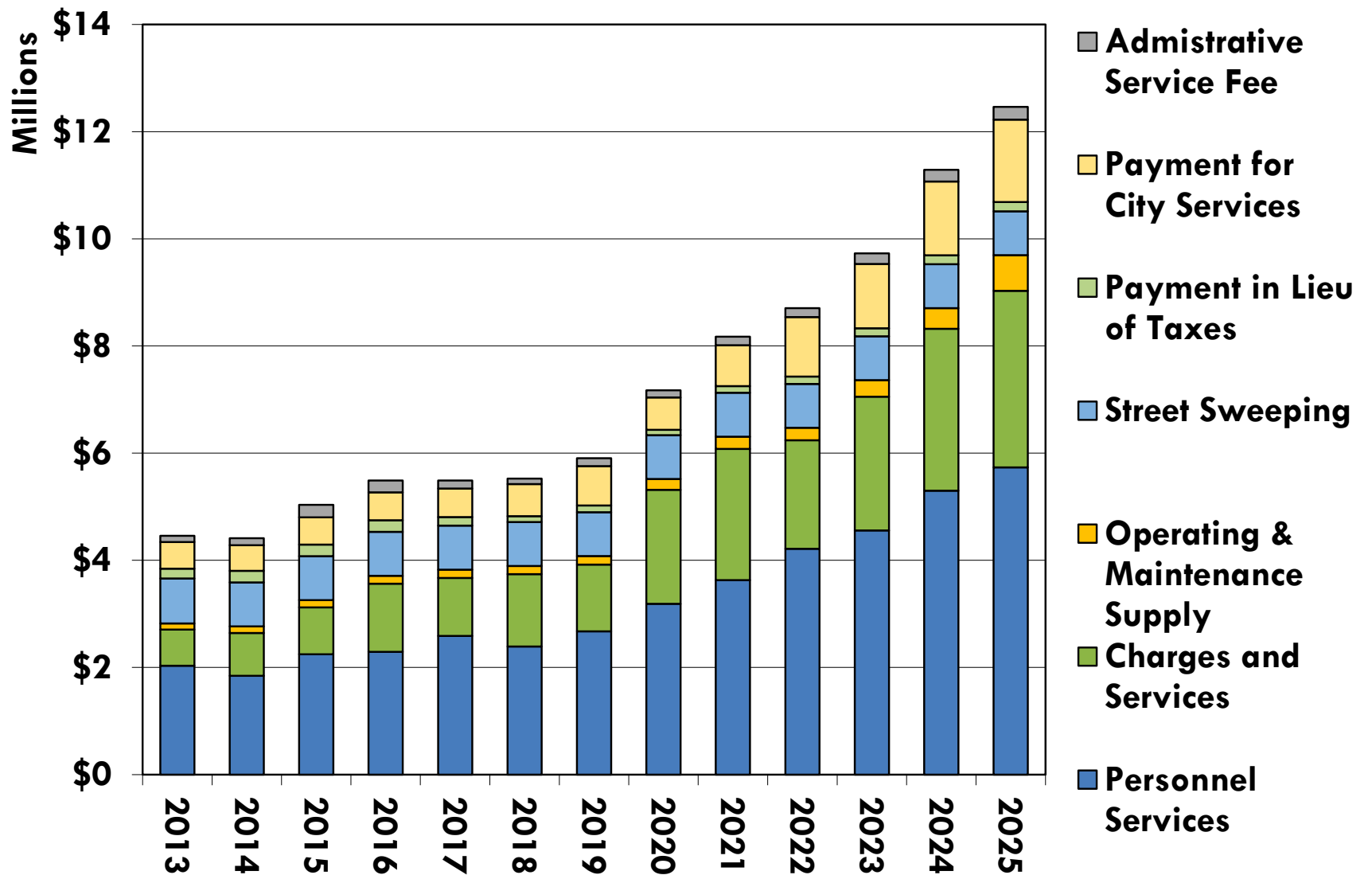
# WATER UTILITY OPERATING COSTS



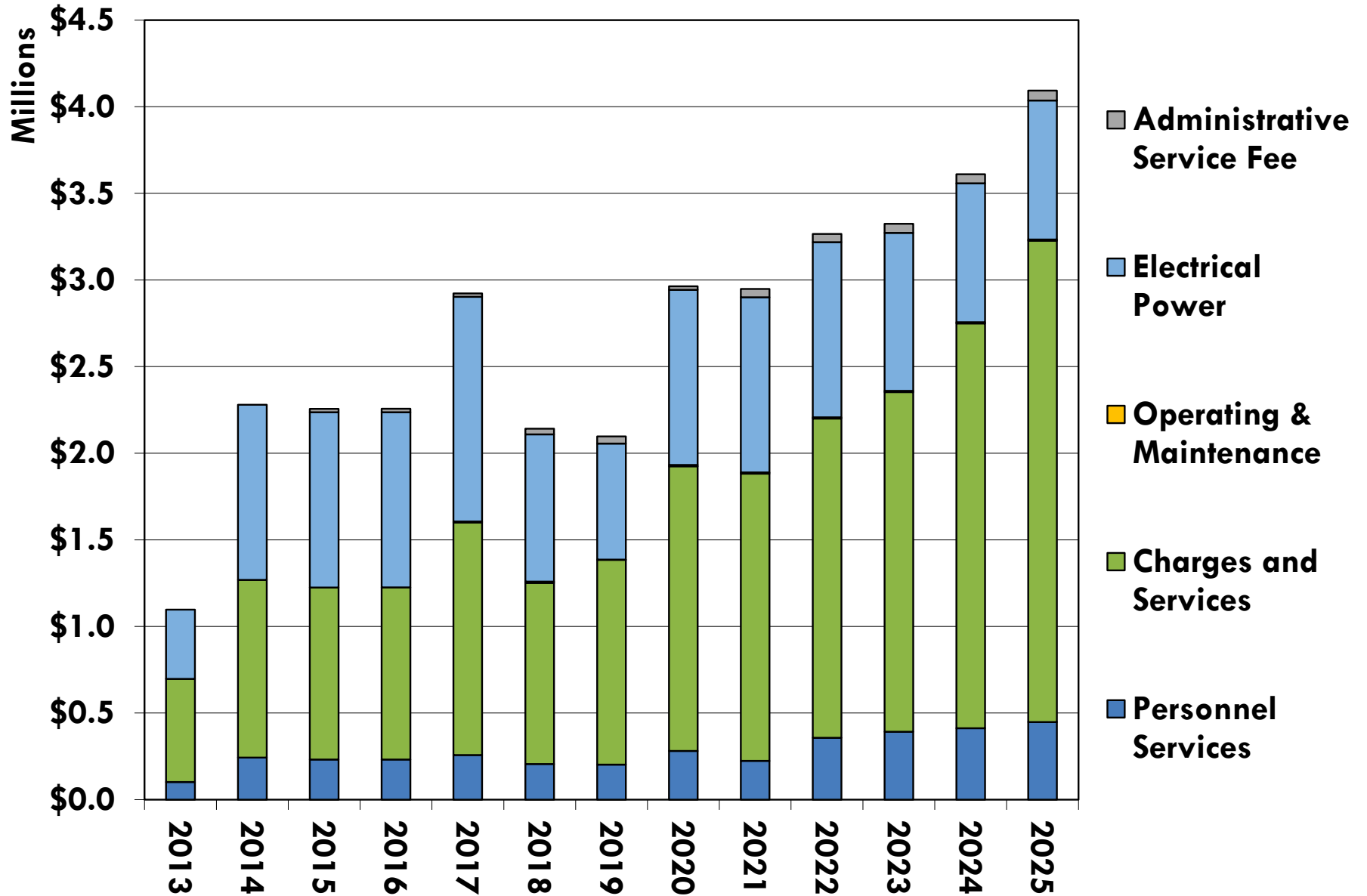
# SEWER UTILITY OPERATING COSTS



# STORM WATER UTILITY OPERATING COSTS

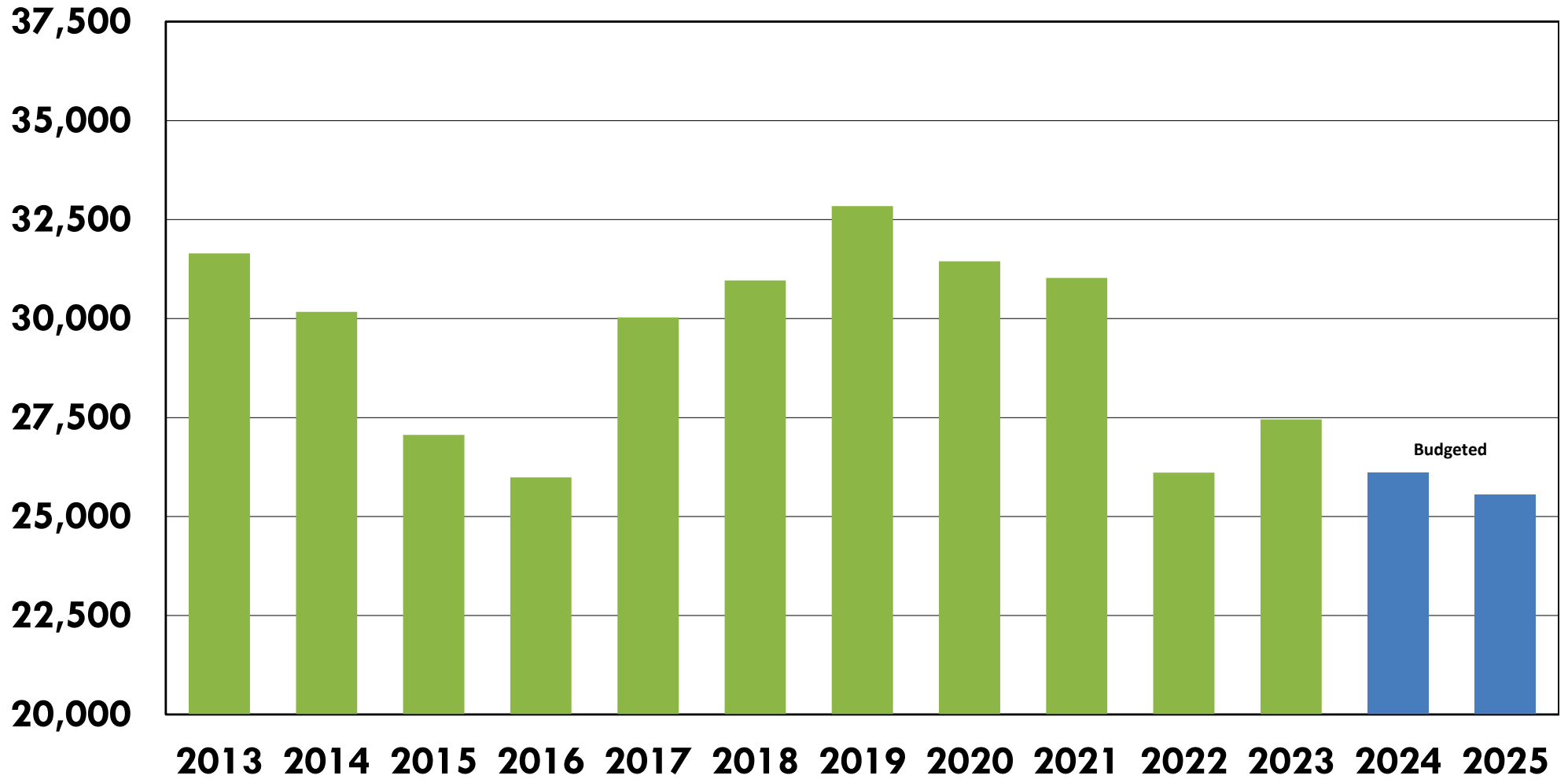


# STREET LIGHTING UTILITY OPERATING COSTS



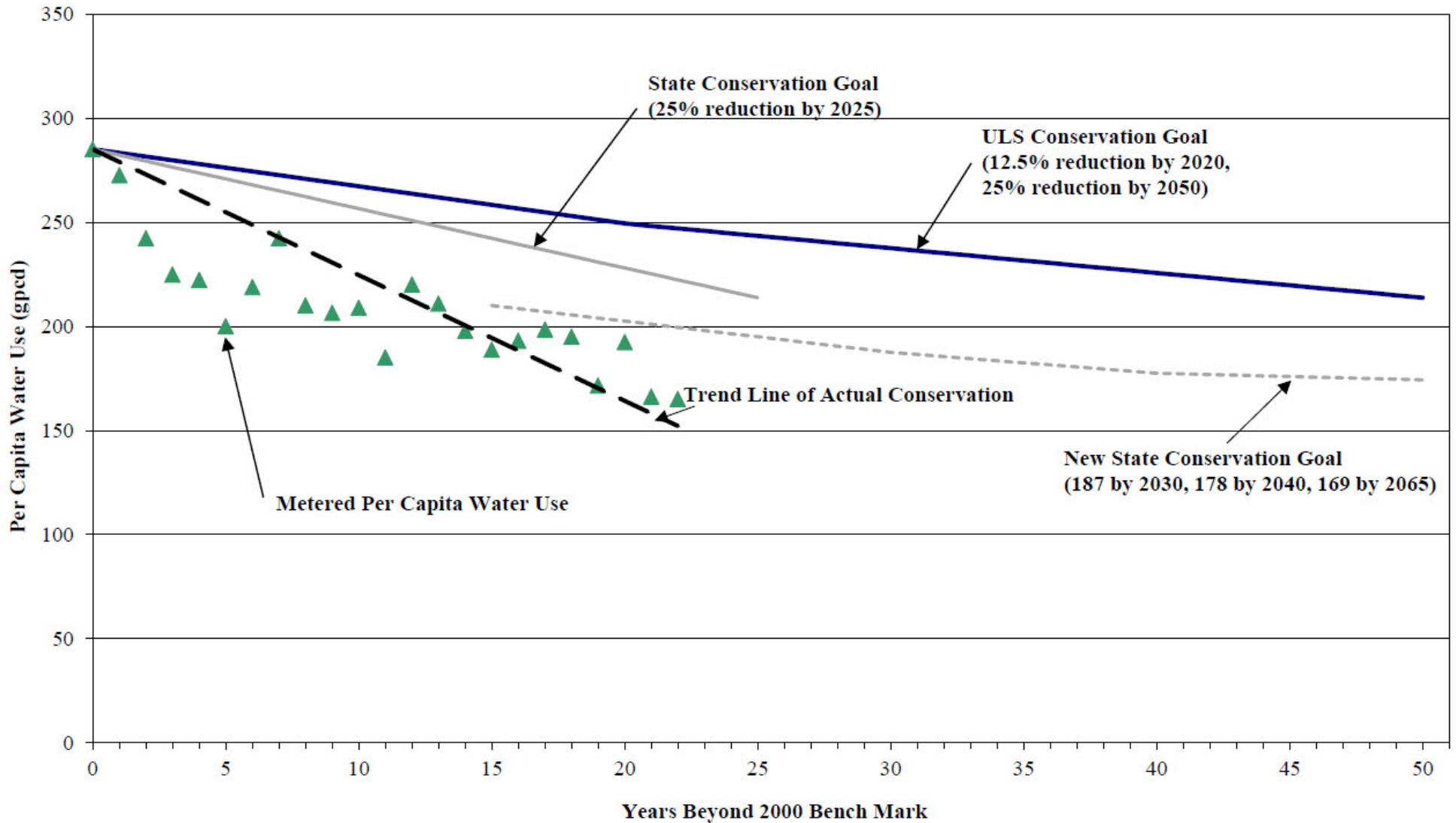


# MILLION GALLONS DELIVERED BY FISCAL YEAR



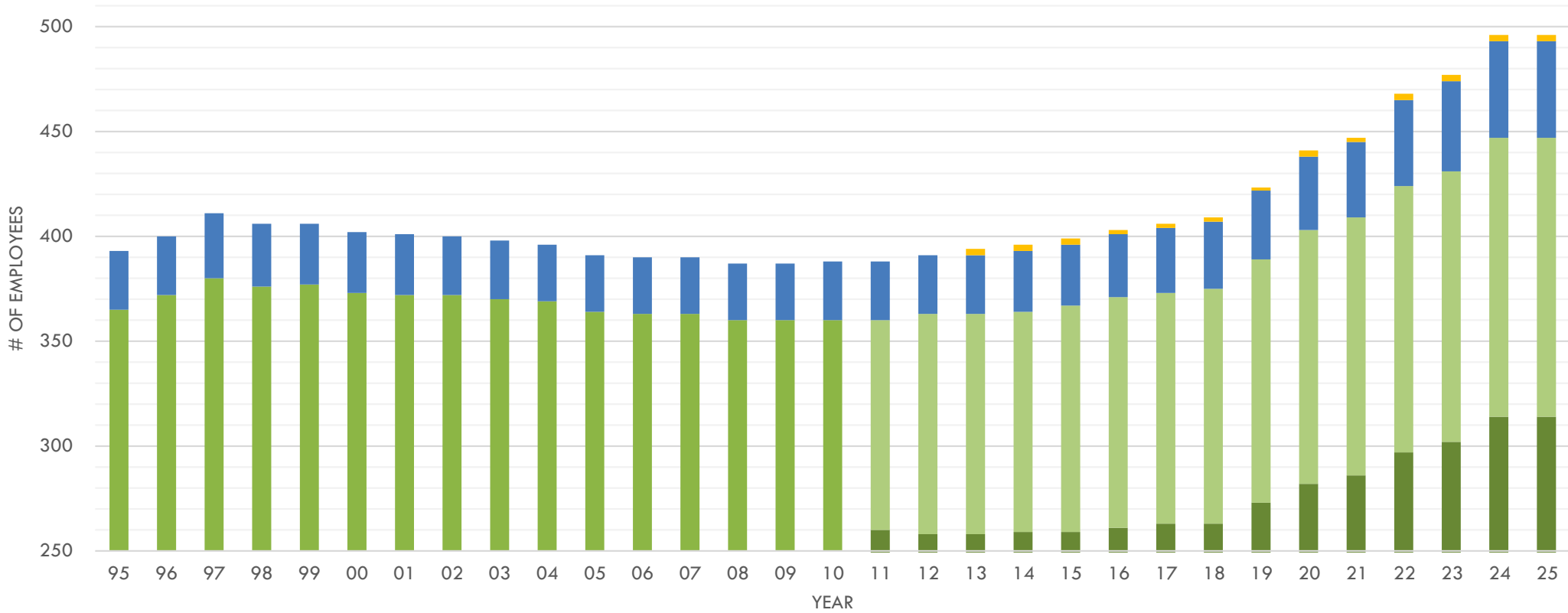


# WATER UTILITY CONSERVATION TRENDS



Source: <https://www.mwdsls.org/pdfs/ULS%20Charts%20and%20Tables%202023-03-06.pdf>

# PUBLIC UTILITIES NUMBER OF EMPLOYEES BY FUND BY FISCAL YEAR



Year	95	96	97	98	99	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Water & Sewer	365	372	380	376	377	373	372	372	370	369	364	363	363	360	360	360															
Water																	260	258	258	259	259	261	263	263	273	282	286	297	302	314	314
Sewer																	100	105	105	105	108	110	110	112	116	121	123	127	129	133	133
Storm Water	28	28	31	30	29	29	29	28	28	27	27	27	27	27	27	28	28	28	29	29	29	30	31	32	33	35	36	41	43	46	46
Street Lighting																		3	3	3	3	2	2	2	2	3	2	3	3	3	3
# of Water Connections	87,233	85,514	89,191	90,393	89,776	80,218	90,766	91,283	81,751	92,955	92,344	90,748	90,912	90,920	90,976	90,958	90,624	90,251	90,349	90,435	90,451	91,467	91,545	91,802	92,026	92,283	92,466	91,990	91,962	92,000	92,100

**APPENDIX C: Water Utility Alternate Budget**

**PUBLIC UTILITIES**  
**WATER, SEWER, STORMWATER, AND STREET LIGHTING COMBINED BUDGET SUMMARY**  
**FY 2024-2026**

SOURCES	ACTUAL 2022-2023	COUNCIL ADOPTED 2023-24	AMENDED BUDGET 2023-24	PROJECTED ACTUAL 2023-24	PROPOSED BUDGET 2024-25	PROPOSED BUDGET 2025-26	PROPOSED BUDGET 2026-27
<b>REVENUE &amp; OTHER SOURCES</b>							
<b>REVENUES</b>							
WATER SERVICE	\$ 82,830,533	\$ 93,046,300	\$ 93,046,300	\$ 93,046,300	\$ 94,572,259	\$ 96,510,990	\$ 98,489,465
WATER RATE STABILIZATION	\$ -	\$ -	\$ -	\$ -	\$ 31,303,567	\$ 42,632,595	\$ 43,172,803
SEWER SERVICE	69,778,205	76,303,000	76,303,000	76,303,000	77,554,369	79,881,000	82,277,430
SEWER RATE STABILIZATION	-	-	-	-	10,361,263	25,344,590	25,654,928
STORM WATER FEES	13,827,230	13,553,906	13,553,906	13,553,906	14,909,297	15,952,948	17,069,654
STREET LIGHTING FEES	4,361,582	4,592,085	4,592,085	4,592,085	5,051,294	5,808,988	6,389,887
<b>UTILITY SERVICE REVENUE</b>	<b>170,797,550</b>	<b>187,495,291</b>	<b>187,495,291</b>	<b>187,495,291</b>	<b>233,752,049</b>	<b>266,131,111</b>	<b>273,054,167</b>
INTEREST INCOME	12,697,441	1,468,936	1,468,936	1,752,985	1,558,134	2,320,713	2,492,865
OTHER REVENUES	7,365,665	6,195,086	6,195,086	7,404,087	8,336,751	8,379,950	8,419,928
<b>TOTAL REVENUES</b>	<b>\$ 190,860,656</b>	<b>\$ 195,159,313</b>	<b>\$ 195,159,313</b>	<b>\$ 196,652,363</b>	<b>\$ 243,646,934</b>	<b>\$ 276,831,774</b>	<b>\$ 283,966,960</b>
<b>OTHER SOURCES</b>							
GRANTS & OTHER RELATED REVENUES	\$ 8,593,334	\$ 14,180,230	\$ 14,180,230	\$ 11,420,000	\$ 40,770,000	\$ 13,750,000	\$ 9,870,000
IMPACT FEES	6,547,404	4,400,000	4,400,000	4,400,000	4,400,000	4,400,000	4,400,000
SALE OF EQUIPMENT	154,571	90,000	90,000	90,000	90,000	90,000	90,000
BOND PROCEEDS	-	118,659,000	118,659,000	-	205,139,000	77,682,000	77,430,000
WIFIA LOAN	-	158,517,000	158,517,000	178,517,000	140,456,000	16,549,801	-
TRANSFERS FROM GENERAL FUND	300,000	120,000	120,000	120,000	20,000	20,000	20,000
<b>TOTAL OTHER SOURCES</b>	<b>\$ 15,595,309</b>	<b>\$ 295,966,230</b>	<b>\$ 295,966,230</b>	<b>\$ 194,547,000</b>	<b>\$ 390,875,000</b>	<b>\$ 112,491,801</b>	<b>\$ 91,810,000</b>
<b>TOTAL REVENUE &amp; OTHER SOURCES</b>	<b>\$ 206,455,965</b>	<b>\$ 491,125,543</b>	<b>\$ 491,125,543</b>	<b>\$ 391,199,363</b>	<b>\$ 634,521,934</b>	<b>\$ 389,323,575</b>	<b>\$ 375,776,960</b>
<b>EXPENSES &amp; OTHER USES</b>							
<b>EXPENDITURES</b>							
PERSONNEL SERVICES	\$ 40,356,086	\$ 54,251,832	\$ 54,252,960	\$ 54,252,960	\$ 58,701,685	\$ 61,636,778	\$ 64,718,610
OPERATING & MAINTENANCE	5,527,361	9,761,269	10,273,610	10,268,610	12,008,822	12,495,892	13,002,784
TRAVEL & TRAINING	109,272	420,056	420,056	420,056	495,746	516,169	537,438
UTILITIES	3,821,592	5,802,290	5,802,290	5,802,290	6,187,253	6,454,196	6,733,131
TECHNICAL SERVICES	9,613,516	20,797,056	24,318,448	24,318,448	29,466,432	30,654,268	31,886,120
IMS SERVICES	3,309,224	4,652,423	4,652,423	4,652,423	5,117,666	5,629,098	6,192,007
FLEET MAINTENANCE	2,040,547	2,626,625	2,626,625	2,626,625	2,889,730	3,009,059	3,133,347
ADMINISTRATIVE SERVICE FEE	1,935,391	1,826,835	1,826,835	1,826,835	2,009,519	2,204,723	2,425,196
PAYMENT IN LIEU OF TAXES	1,638,918	1,610,373	1,610,373	1,610,373	1,870,814	1,674,766	1,972,045
FRANCHISE FEES	479,770	539,772	539,772	539,772	549,635	570,597	592,437
RISK MANAGEMENT	961,581	1,016,600	1,016,600	1,016,600	1,065,515	1,108,645	1,153,525
PUBLIC SERVICES / STREET SWEEPING	236,000	819,605	819,605	819,605	819,605	860,585	903,614
TRANSFERS TO GENERAL FUND	-	-	-	-	-	-	-
METRO. WATER PURCH & TREAT	16,622,883	18,002,340	18,002,340	18,002,340	24,762,676	25,505,556	26,270,723
METRO ASSESSMENT (CAPITAL)	7,866,115	7,866,115	7,866,115	7,866,115	7,866,115	7,866,115	7,866,115
BILLING COST	2,027,056	2,861,030	2,861,030	2,861,030	3,065,348	3,235,598	3,418,998
OTHER CHARGES AND SERVICES	1,998,725	606,241	504,198	488,592	807,720	4,076,464	15,276,540
NEW PLANT O&M COSTS	-	-	-	-	-	-	-
<b>TOTAL EXPENDITURES</b>	<b>98,544,037</b>	<b>133,460,462</b>	<b>137,393,280</b>	<b>137,372,674</b>	<b>157,684,281</b>	<b>167,498,509</b>	<b>186,082,630</b>
<b>OTHER USES</b>							
CAPITAL OUTLAY	\$ 3,643,331	\$ 10,849,889	\$ 11,287,497	\$ 11,287,497	\$ 12,683,500	\$ 10,286,055	\$ 9,413,351
CAPITAL IMPROVEMENT BUDGET	172,214,314	323,199,773	586,062,713	527,519,382	341,600,333	161,271,824	111,297,765
COST OF DEBT ISSUANCE	-	659,000	659,000	-	1,139,000	432,000	430,000
DEBT SERVICES	27,304,000	40,608,908	40,608,908	35,979,000	46,228,107	53,976,596	61,232,450
<b>TOTAL OTHER USES</b>	<b>\$ 203,161,645</b>	<b>\$ 375,317,570</b>	<b>\$ 638,618,118</b>	<b>\$ 574,785,879</b>	<b>\$ 401,650,940</b>	<b>\$ 225,966,475</b>	<b>\$ 182,373,566</b>
<b>TOTAL EXPENSE &amp; OTHER USES</b>	<b>\$ 301,705,682</b>	<b>\$ 508,778,032</b>	<b>\$ 776,011,398</b>	<b>\$ 712,158,553</b>	<b>\$ 559,335,221</b>	<b>\$ 393,464,984</b>	<b>\$ 368,456,196</b>
<b>EXCESS REVENUE AND OTHER SOURCES OVER (UNDER) USES</b>							
	\$ (95,249,717)	\$ (17,652,489)	\$ (284,885,855)	\$ (320,959,190)	\$ 75,186,713	\$ (4,141,409)	\$ 7,320,764
<b>OPERATING CASH BALANCES</b>							
BEGINNING JULY 1	\$ 469,541,632	\$ 374,291,915	\$ 374,291,915	\$ 374,291,915	\$ 53,332,725	\$ 128,519,438	\$ 124,378,029
RESTRICTED / DESIGNATED	-	-	-	-	-	-	-
ENDING JUNE 30	\$ 374,291,915	\$ 356,639,426	\$ 89,406,060	\$ 53,332,725	\$ 128,519,438	\$ 124,378,029	\$ 131,698,793
Cash Reserve Ratio	380%	267%	65%	39%	82%	74%	71%
<b>92 Cash reserve goal above 14%</b>							

**PUBLIC UTILITIES**  
**COMBINED WATER, SEWER, STORMWATER, AND STREET LIGHTING CASH FLOW**  
**FY 2025 BUDGET AND FY 2026-2029 FORECAST**

	ACTUAL YEAR 2021-2022	PROJECTED YEAR 2022-2023	BUDGET YEAR 2023-2024	BUDGET YEAR 2024-2025	BUDGET YEAR 2025-2026	BUDGET YEAR 2026-2027	BUDGET YEAR 2027-2028
<b>REVENUE</b>							
WATER SALES	\$ 82,830,533	\$ 93,046,300	\$ 94,572,259	\$ 96,510,990	\$ 98,489,465	\$ 100,508,499	\$ 102,568,923
WATER SURCHARGE	\$ -	\$ -	\$ 31,303,567	\$ 42,632,595	\$ 43,172,803	\$ 43,725,911	\$ 49,317,665
SEWER CHARGES	69,778,205	76,303,000	77,554,369	79,881,000	82,277,430	84,745,753	87,288,126
SEWER SURCHARGE	-	-	10,361,263	25,344,590	25,654,928	25,974,575	21,939,406
STORMWATER FEES	13,827,230	13,553,906	14,909,297	15,952,948	17,069,654	18,264,530	18,264,530
STREET LIGHTING FEES	4,361,582	4,592,085	5,051,294	5,808,988	6,389,887	7,028,876	7,028,876
TOTAL SERVICES FEES AND CHARGES	\$ 170,797,550	\$ 187,495,291	\$ 233,752,049	\$ 266,131,111	\$ 273,054,167	\$ 280,248,144	\$ 286,407,526
OTHER INCOME	\$ 7,365,665	\$ 7,404,087	\$ 8,336,751	\$ 8,379,950	\$ 8,419,928	\$ 8,463,305	\$ 8,506,545
INTEREST INCOME	12,697,441	1,752,985	1,558,134	2,320,713	2,492,865	2,457,033	2,439,894
TOTAL OPERATING INCOME	\$ 190,860,656	\$ 196,652,363	\$ 243,646,934	\$ 276,831,774	\$ 283,966,960	\$ 291,168,482	\$ 297,353,965
<b>OPERATING EXPENDITURES</b>							
OPERATING EXPENDITURES	\$ (98,544,037)	\$ (137,372,674)	\$ (157,684,281)	(167,498,509)	(186,082,630)	(186,444,760)	(194,624,488)
<b>NET INCOME EXCLUDING DEP.</b>	<b>\$ 92,316,619</b>	<b>\$ 59,279,689</b>	<b>\$ 85,962,653</b>	<b>\$ 109,333,265</b>	<b>\$ 97,884,330</b>	<b>\$ 104,723,722</b>	<b>\$ 102,729,477</b>
<b>OTHER INCOME &amp; EXPENSE</b>							
WIFIA LOAN	\$ -	\$ 178,517,000	\$ 140,456,000	\$ 16,549,801	\$ -	\$ -	\$ -
NET BOND PROCEEDS	-	-	204,000,000	77,250,000	77,000,000	50,000,000	50,000,000
BIC Borrowed	-	-	33,000	(96,000)	128,000	279,000	279,000
BIC Paid	(2)	-	(33,000)	96,000	(128,000)	(279,000)	(279,000)
BRIC Grant	-	10,850,000	31,500,000	5,180,000	-	-	-
IMPACT FEES	6,547,404	4,400,000	4,400,000	4,400,000	4,400,000	4,400,000	4,400,000
OTHER CONTRIBUTIONS	8,893,334	690,000	2,590,000	590,000	590,000	590,000	590,000
SALE OF EQUIPMENT	154,571	90,000	90,000	90,000	90,000	90,000	90,000
CAPITAL OUTLAY	(3,638,581)	(9,137,497)	(9,283,500)	(7,453,555)	(6,808,351)	(5,325,116)	(5,543,092)
WATERSHED PURCHASES	(4,750)	(2,150,000)	(2,150,000)	(2,150,000)	(2,150,000)	(2,150,000)	(2,150,000)
STATE LOAN DEBT SERVICE	-	-	-	-	-	-	-
WIFIA LOAN REPAYMENT	-	-	-	-	-	-	(14,979,721.0)
DEBT SERVICE	(27,303,999)	(35,979,000)	(39,667,010)	(39,664,395)	(39,163,068)	(38,468,304)	(38,466,745)
NEW DEBT SERVICE	-	-	(6,561,097)	(10,797,676)	(16,160,307)	(21,648,853)	(23,240,338)
<b>OTHER INCOME &amp; EXPENSE</b>	<b>\$ (15,352,023)</b>	<b>\$ 147,280,503</b>	<b>\$ 325,374,393</b>	<b>\$ 43,994,175</b>	<b>\$ 17,798,274</b>	<b>\$ (12,512,273)</b>	<b>\$ (29,299,896)</b>
<b>CAPITAL GENERATION</b>							
GENERATED FOR CAPITAL	\$ 76,964,596	\$ 206,560,192	\$ 411,337,046	\$ 153,327,440	\$ 115,682,604	\$ 92,211,449	\$ 73,429,581
<b>CAPITAL IMPROVEMENTS</b>							
CAPITAL IMPROVEMENTS	\$ (172,214,314)	\$ (527,519,382)	\$ (341,600,333)	\$ (161,271,824)	\$ (111,297,765)	\$ (121,350,000)	\$ (110,380,000)
<b>OPERATING CASH BALANCES</b>							
BEGINING CASH BALANCE	\$ 469,541,632	\$ 374,291,915	\$ 53,332,725	\$ 128,519,439	\$ 127,892,557	\$ 141,122,399	\$ 120,183,852
CASH INCREASE/(DECREASE)	(95,249,718)	(320,959,190)	69,736,713	(7,944,384)	4,384,839	(29,138,551)	(36,950,419)
RESTRICTED / DESIGNATED	-	-	-	-	-	-	-
<b>ENDING BALANCES</b>	<b>\$ 374,291,914</b>	<b>\$ 53,332,725</b>	<b>\$ 123,069,438</b>	<b>\$ 120,575,055</b>	<b>\$ 132,277,396</b>	<b>\$ 111,983,848</b>	<b>\$ 83,233,433</b>
<b>CASH RESERVE RATIO</b>	379.8%	38.8%	78.0%	72.0%	71.1%	60.1%	42.8%
<b>DEBT SERVICE COVERAGE</b>	3.38	1.65	1.86	2.17	1.77	1.74	1.34
<b>% CHANGE RESIDENTIAL CONSUMPTION BILL*</b>		16.3%	4.7%	5.6%	5.4%	5.4%	4.4%
<b>DEBT SERVICE % OF GROSS OPERATING REVENUE</b>	14.7%	18.7%	23.2%	24.8%	26.4%	27.9%	28.0%
<b>RESIDENTIAL USAGE RATE</b>	91.88	106.87	111.86	118.07	124.41	131.12	136.85
<b>RESIDENTIAL STABILIZATION FEE</b>	0.00	0.00	19.93	34.97	35.40	35.85	35.30
<b>RESIDENTIAL UTILITY TOTAL BILL</b>	91.88	106.87	131.79	153.04	159.81	166.97	172.15

\* Residential Utility Bill assumes annual water consumption of 255 ccf/12 months, 4 ccf monthly of sewer, 1 Stormwater ERU (.25 acres) monthly, and 1 Street Lighting ERU (75 feet) monthly.

**WATER UTILITY BUDGET SUMMARY  
FY 2025-27**

Rate Increase 4%    Rate Increase 5%    Rate Increase 5%

SOURCES	ACTUAL	COUNCIL	AMENDED	PROJECTED	PROPOSED	FORECAST	FORECAST
	2022-2023	ADOPTED 2023-24	BUDGET 2023-24	ACTUAL 2023-24	BUDGET 2024-25	BUDGET 2025-26	BUDGET 2026-27
<b>REVENUE &amp; OTHER SOURCES</b>							
<b>REVENUES</b>							
WATER SERVICE	\$ 82,830,533	\$ 93,046,300	\$ 93,046,300	\$ 93,046,300	\$ 94,572,259	\$ 96,510,990	\$ 98,489,465
WATER RATE STABILIZATION		\$ -	\$ -	\$ -	\$ 31,303,567	\$ 42,632,595	\$ 43,172,803
INTEREST INCOME	4,073,479	456,502	456,502	456,502	463,989	473,501	483,208
OTHER REVENUES	5,935,291	5,743,486	5,743,486	6,028,447	6,924,149	6,924,149	6,924,149
TOTAL REVENUES	\$ 92,839,303	\$ 99,246,288	\$ 99,246,288	\$ 99,531,249	\$ 133,263,964	\$ 146,541,235	\$ 149,069,625
<b>OTHER SOURCES</b>							
GRANTS & OTHER RELATED REVENUES	\$ 849,158	\$ 12,905,000	\$ 12,905,000	\$ 11,420,000	\$ 38,770,000	\$ 13,750,000	\$ 9,870,000
IMPACT FEES	2,371,942	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000
SALE OF EQUIPMENT	154,203	40,000	40,000	40,000	40,000	40,000	40,000
OTHER SOURCES	-	-	-	-	-	-	-
TRANSFER FROM GENERAL FUND	300,000	100,000	100,000	100,000	-	-	-
BOND PROCEEDS	-	62,346,000	62,346,000	-	100,558,000	24,134,000	50,279,000
TOTAL OTHER SOURCES	\$ 3,675,303	\$ 77,391,000	\$ 77,391,000	\$ 13,560,000	\$ 141,368,000	\$ 39,924,000	\$ 62,189,000
<b>TOTAL REVENUE &amp; SOURCES</b>	<b>\$ 96,514,606</b>	<b>\$ 176,637,288</b>	<b>\$ 176,637,288</b>	<b>\$ 113,091,249</b>	<b>\$ 274,631,964</b>	<b>\$ 186,465,235</b>	<b>\$ 211,258,625</b>
<b>EXPENSES &amp; OTHER USES</b>							
<b>EXPENDITURES</b>							
PERSONNEL SERVICES	\$ 24,527,266	\$ 33,150,755	\$ 33,150,755	\$ 33,150,755	\$ 35,869,118	\$ 37,662,575	\$ 39,545,703
OPERATING & MAINTENANCE	3,111,113	5,973,044	6,136,400	6,136,400	7,182,025	7,469,306	7,768,079
TRAVEL & TRAINING	53,535	250,960	250,960	250,960	275,495	286,515	297,976
UTILITIES	2,063,328	3,026,845	3,026,845	3,026,845	3,110,945	3,235,383	3,364,798
TECHNICAL SERVICES	5,083,410	12,563,330	15,365,913	15,365,913	19,827,030	20,620,112	21,444,916
IMS SERVICES	1,864,569	2,486,100	2,486,100	2,486,100	2,734,710	3,008,181	3,308,999
FLEET MAINTENANCE	1,467,874	1,672,280	1,672,280	1,672,280	1,849,190	1,923,159	2,000,086
ADMINISTRATIVE SERVICE FEE	1,040,964	972,525	972,525	972,525	1,069,778	1,176,756	1,294,432
PAYMENT IN LIEU OF TAXES	469,767	311,471	311,471	311,471	413,934	323,930	430,491
FRANCHISE FEES	183,529	211,500	211,500	211,500	211,500	219,960	228,758
METRO. WATER PURCH & TREAT	16,622,883	18,002,340	18,002,340	18,002,340	24,762,676	25,505,556	26,270,723
METRO ASSESSMENT (CAPITAL)	7,866,115	7,866,115	7,866,115	7,866,115	7,866,115	7,866,115	7,866,115
RISK MANAGEMENT	674,316	771,950	771,950	771,950	809,700	842,088	875,772
TRANSFERS TO GENERAL FUND	-	-	-	-	-	-	-
OTHER CHARGES AND SERVICES	1,977,289	838,183	736,140	736,140	958,698	997,045	1,036,926
TOTAL EXPENDITURES	\$ 67,005,958	\$ 88,097,398	\$ 90,961,294	\$ 90,961,294	\$ 106,940,914	\$ 111,136,681	\$ 115,733,774
<b>OTHER USES</b>							
CAPITAL OUTLAY	\$ 3,268,733	\$ 5,586,023	\$ 5,925,443	\$ 5,925,443	\$ 7,516,500	\$ 6,821,160	\$ 6,571,206
CAPITAL IMPROVEMENT BUDGET	37,881,933	74,100,000	100,511,912	91,968,581	85,718,000	79,900,000	70,633,000
COST OF DEBT ISSUANCE	-	346,000	346,000	-	558,000	134,000	279,000
DEBT SERVICES	5,680,284	9,824,366	9,824,366	7,117,646	11,791,624	13,359,350	17,092,285
TOTAL OTHER USES	\$ 46,830,950	\$ 89,856,389	\$ 116,607,721	\$ 105,011,670	\$ 105,584,124	\$ 100,214,510	\$ 94,575,491
<b>TOTAL EXPENSE &amp; OTHER USES</b>	<b>\$ 113,836,908</b>	<b>\$ 177,953,787</b>	<b>\$ 207,569,015</b>	<b>\$ 195,972,964</b>	<b>\$ 212,525,038</b>	<b>\$ 211,351,191</b>	<b>\$ 210,309,265</b>
<b>EXCESS REVENUE AND OTHER</b>							
SOURCES OVER (UNDER) USES	(\$17,322,302)	(\$1,316,499)	(\$30,931,727)	(\$82,881,715)	\$62,106,926	(\$24,885,956)	\$949,360
<b>OPERATING CASH BALANCES</b>							
BEGINNING JULY 1	\$ 119,437,794	\$ 102,115,492	\$ 102,115,492	\$ 102,115,492	\$ 19,233,777	\$ 81,340,703	\$ 56,454,747
RESTRICTED / DESIGNATED	-	-	-	-	-	-	-
AVAILABLE JUNE 30	\$ 102,115,492	\$ 100,798,993	\$ 71,183,765	\$ 19,233,777	\$ 81,340,703	\$ 56,454,747	\$ 57,404,107
Cash Reserve Ratio	152%	114%	78%	21%	76%	51%	50%
<b>Cash reserve goal above 14%</b>							

**WATER UTILITY CASH FLOW**  
**FY 2025 BUDGET / FY 2026-2029 BUDGET FORECAST**

	BUDGET YEAR 2022-2023	PROJECTED YEAR 2023-2024	BUDGET YEAR 2024-2025	BUDGET YEAR 2025-2026	BUDGET YEAR 2026-2027	BUDGET YEAR 2027-2028	BUDGET YEAR 2028-2029
<b>REVENUE</b>							
WATER SALES	\$ 82,830,533	\$ 93,046,300	\$ 94,572,259	\$ 96,510,990	\$ 98,489,465	\$ 100,508,499	\$ 102,568,923
WATER RATE STABILIZATION	\$ -	\$ -	\$ 31,303,567	\$ 42,632,595	\$ 43,172,803	\$ 43,725,911	\$ 49,317,665
OTHER INCOME	5,935,291	6,028,447	6,924,149	6,924,149	6,924,149	6,924,149	6,924,149
INTEREST INCOME	4,073,479	456,502	463,989	473,501	483,208	493,114	503,223
OPERATING INCOME	\$ 92,839,303	\$ 99,531,249	\$ 133,263,964	\$ 146,541,235	\$ 149,069,625	\$ 151,651,673	\$ 159,313,960
<b>OPERATING EXPENDITURES</b>							
METROPOLITAN WATER ASSESSMENT	\$ (7,866,115)	\$ (7,866,115)	\$ (7,866,115)	\$ (7,866,115)	\$ (7,866,115)	\$ (7,866,115)	\$ (7,866,115)
METROPOLITAN WATER PURCHASES W/O TAX	(16,622,883)	(18,002,340)	(24,762,676)	(25,505,556)	(26,270,723)	(27,058,845)	(27,870,610)
OPERATING EXPENDITURES	(42,516,960)	(65,092,839)	(74,312,123)	(77,765,010)	(81,596,936)	(85,421,654)	(89,654,914)
TOTAL OPERATING EXPENSES	\$ (67,005,958)	\$ (90,961,294)	\$ (106,940,914)	\$ (111,136,681)	\$ (115,733,774)	\$ (120,346,614)	\$ (125,391,639)
<b>NET INCOME EXCLUDING DEP.</b>	\$ 25,833,345	\$ 8,569,955	\$ 26,323,050	\$ 35,404,554	\$ 33,335,851	\$ 31,305,059	\$ 33,922,321
<b>OTHER INCOME &amp; EXPENSE</b>							
NET BOND PROCEEDS	\$ -	\$ -	\$ 100,000,000	\$ 24,000,000	\$ 50,000,000	\$ 50,000,000	\$ 50,000,000
BIC Borrowed	-	-	558,000	134,000	279,000	279,000	279,000
BIC Paid	-	-	(558,000)	(134,000)	(279,000)	(279,000)	(279,000)
Lead and Copper State Loan	-	-	6,700,000	8,000,000	9,300,000	8,200,000	7,500,000
BRIC Grant	-	10,850,000	31,500,000	5,180,000	-	-	-
IMPACT FEES	2,371,942	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000
OTHER CONTRIBUTIONS	1,149,158	670,000	570,000	570,000	570,000	570,000	570,000
SALE OF EQUIPMENT	154,203	40,000	40,000	40,000	40,000	40,000	40,000
CAPITAL OUTLAY	(3,263,983)	(3,775,443)	(5,366,500)	(4,671,160)	(4,421,206)	(3,786,854)	(3,938,328)
WATERSHED AND WATER RIGHTS PURCHASES	(4,750)	(2,150,000)	(2,150,000)	(2,150,000)	(2,150,000)	(2,150,000)	(2,150,000)
DEBT SERVICE	(5,680,284)	(7,117,646)	(8,230,195)	(8,230,350)	(8,230,285)	(8,230,113)	(8,229,686)
NEW DEBT SERVICE	-	-	(3,561,429)	(5,129,000)	(8,862,000)	(11,633,000)	(12,127,000)
<b>OTHER INCOME &amp; EXPENSE</b>	\$ (5,273,714)	\$ 516,911	\$ 121,501,876	\$ 19,609,490	\$ 38,246,509	\$ 35,010,033	\$ 33,664,986
<b>CAPITAL GENERATION</b>							
GENERATED FOR CAPITAL	\$ 20,559,631	\$ 9,086,866	\$ 147,824,926	\$ 55,014,044	\$ 71,582,360	\$ 66,315,092	\$ 67,587,307
<b>CAPITAL IMPROVEMENTS</b>							
CAPITAL IMPROVEMENTS	\$ (37,881,933)	\$ (91,968,581)	\$ (85,718,000)	\$ (79,900,000)	\$ (70,633,000)	\$ (84,620,000)	\$ (69,250,000)
<b>OPERATING CASH BALANCES</b>							
BEGINING CASH BALANCE	\$ 119,437,794	\$ 102,115,492	\$ 19,233,777	\$ 81,340,703	\$ 56,454,747	\$ 57,404,107	\$ 39,099,199
CASH INCREASE/(DECREASE)	(17,322,302)	(82,881,715)	62,106,926	(24,885,956)	949,360	(18,304,908)	(1,662,693)
RESTRICTED / DESIGNATED	-	-	-	-	-	-	-
<b>ENDING CASH</b>	\$ 102,115,492	\$ 19,233,777	\$ 81,340,703	\$ 56,454,747	\$ 57,404,107	\$ 39,099,199	\$ 37,436,506
<b>DEBT SERVICE COVERAGE</b>	<b>4.55</b>	<b>1.20</b>	<b>2.23</b>	<b>2.65</b>	<b>1.95</b>	<b>1.58</b>	<b>1.67</b>
<b>PREVIOUS PLANNED RATE CHANGE</b>	<b>15%</b>	<b>18%</b>	<b>20%</b>	<b>20%</b>	<b>20%</b>	<b>20%</b>	<b>25%</b>
<b>RATE CHANGE</b>	<b>15%</b>	<b>18%</b>	<b>4%</b>	<b>5%</b>	<b>5%</b>	<b>5%</b>	<b>5%</b>
<b>RATE INCREASE TO EQUAL CASH RESERVE REQS</b>			<b>78%</b>	<b>105%</b>	<b>104%</b>	<b>103%</b>	<b>115%</b>
<b>Cash Reserve Ratio (Total Cash)</b>	<b>152%</b>	<b>21%</b>	<b>76%</b>	<b>51%</b>	<b>50%</b>	<b>32%</b>	<b>30%</b>
DEBT SERVICE % OF GROSS OPERATING REVENUE	6%	7%	11%	13%	16%	18%	18%
Monthly Residential Usage (255 ccf annually /12 mos)	57.68	68.07	70.80	74.34	78.06	81.97	86.07
Water Rate Stabilization Fee	0.00	0.00	\$ 12.71	\$ 17.31	\$ 17.53	\$ 17.75	\$ 20.02
MONTHLY RESIDENTIAL TOTAL BILL	57.68	68.07	83.51	91.65	95.59	99.72	106.09