

# Salt Lake City Department of Public Utilities Fiscal Year 2023-2024 Budget



March 23, 2023





---

**SALT LAKE CITY DEPARTMENT OF PUBLIC UTILITIES RECOMMENDED BUDGET FOR  
FISCAL YEAR 2024**

---



**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 2024 Proposed Budget:*

**Laura Briefer, Director**

A blue ink signature of Laura Briefer, consisting of a stylized 'L' and 'B' followed by a horizontal line.

**Public Utilities Advisory Committee (PUAC)**

*The PUAC concurs with and supports the Salt Lake City Department of Public Utilities FY 2024 Proposed Budget presentation:*

**Dani Cepernich, Chair**

A blue ink signature of Dani Cepernich, written in a cursive style.

Dated: March 23, 2023

## Table of Contents

|   |            |
|---|------------|
| <b>BUDGET SUMMARY FISCAL YEAR 2023-2024</b>                     | <b>1</b>   |
| <b>WATER UTILITY ENTERPRISE FUND</b>                            | <b>8</b>   |
| WATER INFRASTRUCTURE BACKGROUND                                 | 8          |
| WATER UTILITY SPECIFIC INSIGHTS FOR THE FY 2024 BUDGET          | 9          |
| <b>SEWER UTILITY ENTERPRISE FUND</b>                            | <b>13</b>  |
| SEWER INFRASTRUCTURE BACKGROUND                                 | 13         |
| SEWER UTILITY SPECIFIC INSIGHTS FOR FY 2024                     | 14         |
| <b>STORMWATER UTILITY ENTERPRISE FUND</b>                       | <b>18</b>  |
| STORMWATER INFRASTRUCTURE BACKGROUND                            | 18         |
| STORMWATER UTILITY BUDGET INSIGHTS FOR FY2024                   | 18         |
| <b>STREET LIGHTING UTILITY ENTERPRISE FUND</b>                  | <b>21</b>  |
| STREET LIGHTING INFRASTRUCTURE BACKGROUND                       | 21         |
| STREET LIGHTING UTILITY BUDGET INSIGHTS FY 2024                 | 22         |
| <b>COMBINED UTILITIES- BUDGET SUMMARY AND CASH FLOW</b>         | <b>25</b>  |
| <b>WATER UTILITY- BUDGET SUMMARY AND CASH FLOW</b>              | <b>31</b>  |
| <b>SEWER UTILITY- BUDGET SUMMARY AND CASH FLOW</b>              | <b>47</b>  |
| <b>STORMWATER UTILITY- BUDGET SUMMARY AND CASH FLOW</b>         | <b>59</b>  |
| <b>STREET LIGHTING UTILITY- BUDGET SUMMARY AND CASH FLOW</b>    | <b>67</b>  |
| <b>APPENDIX A: RATE CHANGE COMPARISONS AND CUSTOMER IMPACTS</b> | <b>71</b>  |
| <b>APPENDIX B: SUPPLEMENTAL INFORMATION</b>                     | <b>87</b>  |
| <b>APPENDIX C: FINANCIAL CAPABILITY ASSESSMENT</b>              | <b>105</b> |

## **BUDGET SUMMARY FISCAL YEAR 2023-2024**

Salt Lake City Department of Public Utilities (SLCDPU; City) is pleased to present its recommended budget for fiscal year 2023-2024 (FY 2024). The FY 2024 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 2024 budget also includes a multi-year outlook through FY 2027-2028.

### **FY 2024 Overarching Budget Insights**

SLCDPU's FY 2024 budget presentation includes overarching budget insights (labeled "B" Insights) as well as budget insights specific to each of the four Utilities' revenues and expenditures (labeled "W", "S", "SW" and "SL" for each Water, Sewer, Stormwater, and Street Lighting Utility). The proposed budget and the five-year outlook include several important overarching insights across the collective utilities operated by SLCDPU:

**Insight #B1:** 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 address 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 #B2:** 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. This includes the need for additional employees to implement these obligations in FY 2024.

**Insight #B3:** 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 #B4:** Drought conditions over the last two to three years have a significant revenue impact to the Water Utility, estimated to be nearly \$30 million in revenue loss.

**Insight #B5:** The combination of inflation and regulatory pressures will require an adjustment to rate increases, rate design, financing strategies, and reprioritization or deferral of some projects. To meet revenue needs, rate increases for FY 2024 include 18% in the Water Utility; 15% in the Sewer Utility; 10% in the Stormwater Utility; and 10% in the Street Lighting Utility.

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

**Insight #B6:** The budget matrix score for water, sewer, and stormwater operational programs is **32**, and falls within the **must** and **should** categories for the City.

| Mandate | Reliance | Community Benefit | Equity | ESG | Resiliency | Mayor Goals | Council Priorities | MSCW           |
|---------|----------|-------------------|--------|-----|------------|-------------|--------------------|----------------|
| 4       | 4        | 4                 | 4      | 4   | 4          | 4           | 4                  | Must<br>Should |

The 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 ongoing 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 2024, this includes programs such as:

- Annual water use reporting;
- The State Water Rights Adjudication;
- Water resources planning through at least the next 40 years;
- Water conservation planning; and
- Water rate evaluations and studies.

### Capital Programs for Water, Sewer, and Stormwater Utilities

**Insight #B7:** The overall budget matrix score for capital programs for the Water, Sewer, and Stormwater Utilities ranges between 22-32 and falls within the **must** and **should** categories for the City. The range is due to possible variability in mandates, community benefit, and equity for different projects. However, these utilities operate on a systemwide basis, making these scores challenging for any one individual project. SLCDPU's asset management plans indicate there is a greater need for capital projects than available resources.

| Mandate | Reliance | Community Benefit | Equity | ESG | Resiliency | Mayor Goals | Council Priorities | MSCW        |
|---------|----------|-------------------|--------|-----|------------|-------------|--------------------|-------------|
| 2-4     | 4        | 2-4               | 2-4    | 4   | 4          | 2-4         | 2-4                | Must Should |

Capital programs associated with the City's Water, Sewer, and Stormwater Utilities are needed to ensure regulatory compliance and improve the reliability of critical wet infrastructure. SLCDPU's proposed FY 2024 budget continues planned capital projects that have been anticipated over the previous several years. Of note, the FY 2024 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 constructed 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 #B8:** The budget matrix score for Street Lighting Operations and Capital Programs is **24** and falls within the **must** and **should** categories for the City.

| Mandate | Reliance | Community Benefit | Equity | ESG | Resiliency | Mayor Goals | Council Priorities | MSCW        |
|---------|----------|-------------------|--------|-----|------------|-------------|--------------------|-------------|
| 2       | 4        | 4                 | 4      | 2   | 4          | 2           | 2                  | Must Should |

The Street Lighting Utility serves an important safety, environmental, and economic function for the City in that its primary purpose is to provide appropriate lighting for public ways in the City. In 2020, the City adopted a new Street Lighting Master Plan, that focuses on the pillars of character, safety,

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

*Alignment with Mayor and Council Priorities*

SLCDPU's budget aligns with Mayor Mendenhall's 2024 Plan goals and long-standing City Council priorities pertaining to the stewardship of natural resources, environmental quality, and overall resiliency of our community.

**Insight #B9:** The FY 2024 SLCDPU budget includes direct funding for the management and implementation of goals in the Mayor's 2024 Plan, including:

- The preparation of a water audit for Salt Lake City's municipal facilities.
- The preparation of a new *Drought and Water Shortage Contingency Plan* that would be formally adopted by the City.
- The preparation of an updated long term Water Supply and Demand Plan that will integrate the contribution of water flows to the Great Salt Lake.
- Continued advocacy for new federal protections for the City's Wasatch watersheds through work with the Central Wasatch Commission and others.
- Interdepartmental work to implement Dark Skies concepts for public and private lighting.
- The prioritization of replacement of lead service lines in schools and disadvantaged communities as part of compliance with revisions to the Federal Lead and Copper Rule.
- SLCDPU is also in a supporting role for many of the Mayor's 2024 goals associated with growth, environment, community and our workforce.

## **Summary of Expenditures and Revenues**

The total proposed FY 2024 budget is \$508,733,032, a 24.10 % decrease from the FY 2023 amended budget of \$670,268,203. The FY 2023 adopted budget was adjusted for FY 2022 carryover encumbrances for open contracts, purchase orders, and amendments. Those changes are reflected in the amended budget amount.

The proposed operating budget of \$133,460,462 is \$7,227,254 or 5.72% higher than the current year amended budget. The increase includes sixteen proposed new employees, and 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 \$1,494,634. Operational costs also reflect a \$524,340 increase to be paid to the Metropolitan Water District of Salt Lake and Sandy (MWDSLs) pursuant to their projected increased operational and capital needs.

The proposed capital budget for FY 2024 is \$334,004,662. Debt service is anticipated to be \$41,267,908. Funding for capital projects in FY 2024 will be generated through rate revenue, bond proceeds from Series 2020, 2022 and planned 2024 issues, a federal grant, and a federal loan.

There are proposed rate increases for the Water, Sewer, and Stormwater Utilities. This includes an 18% increase in Water, a 15% increase in Sewer, a 10% increase in Stormwater, and a 10% increase in Street Lighting rates. Appendix A includes a summary of expected customer rate impacts.

**Summary of Utilities Fund Budgets FY 2023**

| <b>Funds</b>  | <b>Operations</b>     | <b>Capital</b>        | <b>Debt</b>          | <b>Fund Totals</b>    |
|---------------|-----------------------|-----------------------|----------------------|-----------------------|
| <b>Water</b>  | 88,097,398            | 79,686,023            | 10,170,366           | 177,953,787           |
| <b>Sewer</b>  | 30,464,257            | 242,154,639           | 29,168,726           | 301,787,622           |
| <b>Storm</b>  | 11,288,220            | 9,924,000             | 1,735,254            | 22,947,474            |
| <b>Street</b> | 3,610,587             | 2,240,000             | 193,562              | 6,044,149             |
| <b>Total</b>  | <b>\$ 133,460,462</b> | <b>\$ 334,004,662</b> | <b>\$ 41,267,908</b> | <b>\$ 508,733,032</b> |



**Proposed Department of Public Utilities Expenditures for FY 2023-24**

| Major Expenditure Categories | Adopted Budget<br>2022-2023 | Amended Budget<br>2022-2023 | Proposed Budget<br>2023-2024 | Difference              | Percent<br>Change |
|------------------------------|-----------------------------|-----------------------------|------------------------------|-------------------------|-------------------|
| Personal Services            | 49,027,442                  | 49,027,442                  | 54,251,832                   | 5,224,390               | 10.66%            |
| Materials and Supplies       | 8,737,209                   | 8,982,778                   | 9,761,269                    | 778,491                 | 8.67%             |
| Charges for Services         | 65,029,921                  | 68,222,988                  | 69,447,361                   | 1,224,373               | 1.79%             |
| Debt Service                 | 29,255,463                  | 29,255,463                  | 41,267,908                   | 12,012,445              | 41.06%            |
| Capital Outlay               | 8,235,997                   | 9,850,056                   | 10,804,889                   | 954,833                 | 9.69%             |
| Capital Improvements         | 252,838,910                 | 504,929,476                 | 323,199,773                  | (181,729,703)           | -35.99%           |
| <b>Total</b>                 | <b>\$ 413,124,942</b>       | <b>\$ 670,268,203</b>       | <b>\$ 508,733,032</b>        | <b>\$ (161,535,171)</b> | <b>-24.10%</b>    |

**Projected Department of Public Utilities Revenues for FY 2023-24**

| Revenue            | Adopted Budget<br>2022-2023 | Amended Budget<br>2022-2023 | Proposed Budget<br>2023-2024 | Difference              | Percent<br>Change |
|--------------------|-----------------------------|-----------------------------|------------------------------|-------------------------|-------------------|
| Operating Sales    | 181,503,255                 | 181,503,255                 | 187,495,291                  | 5,992,036               | 3.30%             |
| Interest           | 1,927,748                   | 1,927,748                   | 1,468,936                    | (458,812)               | -23.80%           |
| Permits            | 267,500                     | 267,500                     | 267,500                      | -                       | 0.00%             |
| Interfund Charges  | 3,171,284                   | 3,171,284                   | 4,215,396                    | 1,044,112               | 32.92%            |
| Other Revenues     | 2,153,330                   | 2,153,330                   | 1,827,190                    | (326,140)               | -15.15%           |
| Impact Fees        | 3,831,670                   | 3,831,670                   | 4,400,000                    | 568,330                 | 14.83%            |
| Contributions      | 3,786,443                   | 40,727,130                  | 14,275,230                   | (26,451,900)            | -64.95%           |
| Bond/Loan Proceeds | 125,965,000                 | 125,965,000                 | 277,176,000                  | 151,211,000             | 120.04%           |
| From (To) Reserves | 90,518,712                  | 310,721,286                 | 17,607,489                   | (293,113,797)           | -94.33%           |
| <b>Total</b>       | <b>\$ 413,124,942</b>       | <b>\$ 670,268,203</b>       | <b>\$ 508,733,032</b>        | <b>\$ (161,535,171)</b> | <b>-24.10%</b>    |

## **Summary of Additional Proposed Positions**

**Insight #B10:** The proposed budget includes the addition of sixteen (16) new full time equivalent (FTE) positions. These recommended positions are identified to assist SLCDPU in meeting regulatory and programmatic requirements, expand the safety program, and supporting the economic and geographic growth within our service area.

Of note:

- During the 2023 Legislative Session, Senate Bill 174 creates new requirements for city subdivision approvals (effective February 1, 2024 for Salt Lake City) that necessitate four additional SLCDPU employees to conduct plan reviews within the timeframe specified;
- Changes in City policy surrounding timekeeping, and the implementation of Workday necessitates an additional employee to administer mobile devices for SLCDPU's large work force;
- Increased development and capital projects necessitate increased safety program administration for SLCDPU employees as well as additional utility locating; and
- Challenges associated with recruitment and retention of employees necessitate a talent coordinator (a similar position at Salt Lake City Department of Airports).

SLCDPU currently has 477 FTEs and is proposing the following positions to meet identified needs.

**Proposed Personnel Adjustments FY 2023-2024**

| <b>Administration</b>                 | <b>Water</b> | <b>Sewer</b> | <b>Stormwater</b> | <b>Street Lighting</b> | <b>Total</b> |
|---------------------------------------|--------------|--------------|-------------------|------------------------|--------------|
| Engineer Technician IV                | 1.00         | -            | -                 | -                      | 1.00         |
| Safety Coordinator                    | 1.00         | -            | -                 | -                      | 1.00         |
| Safety Inspector                      | 1.00         | -            | -                 | -                      | 1.00         |
| Talent Management Coordinator         | 0.50         | 0.30         | 0.20              | -                      | 1.00         |
| Utility Development Review Specialist | 0.80         | 0.10         | 0.10              | -                      | 1.00         |
|                                       |              |              |                   |                        | <b>5.00</b>  |
| <b>Engineering</b>                    |              |              |                   |                        |              |
| Engineer IV                           | 1.00         | 0.50         | 0.50              | -                      | 2.00         |
| Project Coordinator                   | 0.50         | 0.25         | 0.25              | -                      | 1.00         |
|                                       |              |              |                   |                        | <b>3.00</b>  |
| <b>GIS and IT Systems</b>             |              |              |                   |                        |              |
| Mobile Inventory Specialist & Tech    | 0.50         | 0.30         | 0.20              | -                      | 1.00         |
| Utility Locator                       | 0.50         | 0.30         | 0.20              | -                      | 1.00         |
|                                       |              |              |                   |                        | <b>2.00</b>  |
| <b>Maintenance</b>                    |              |              |                   |                        |              |
| Drainage Maintenance Worker           | -            | -            | 2.00              | -                      | 2.00         |
| Warehouse Manager                     | 1.00         | -            | -                 | -                      | 1.00         |
| Water Maintenance Manager             | 1.00         | -            | -                 | -                      | 1.00         |
|                                       |              |              |                   |                        | <b>4.00</b>  |
| <b>Reclamation</b>                    |              |              |                   |                        |              |
| Senior Pretreatment Sampler/Inspector | -            | 2.00         | -                 | -                      | 2.00         |
|                                       |              |              |                   |                        | <b>2.00</b>  |
| <b>Total New FTEs</b>                 | <b>8.80</b>  | <b>3.75</b>  | <b>3.45</b>       | <b>-</b>               | <b>16.00</b> |

## **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 1,127 miles of 12-inch or smaller distribution lines, and more than 190 miles of large transmission mains for a total asset inventory of 1,318 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, and small portions of 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 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 Specific Insights for the FY 2024 Budget

### Budget Decision Matrix

**Insight #W1: Budget Decision Matrix Score = 30.** Overall, the Water Utility budget scores high on the decision matrix. This is due to the state and federal mandates placed on the City in the operation of each of the Water Utility programs, the City being the sole provider of the service, direct community benefits, and impacts to historically underserved communities. The programmatic and capital elements of the Water Utility also focus on all ESG areas, fits numerous resiliency criteria, and meets numerous Mayoral goals. The score assumes that water related initiatives are an implicit City Council priority, although not explicitly listed as one of the Council's ten priorities in the budget guidance.

| Mandate | Reliance | Community Benefit | Equity | ESG | Resiliency | Mayor Goals | Council Priorities | MSCW           |
|---------|----------|-------------------|--------|-----|------------|-------------|--------------------|----------------|
| 4       | 4        | 4                 | 4      | 4   | 4          | 4           | 2                  | Must<br>Should |

### Water Utility Revenue Insights

**Insight #W2:** 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 #W3:** Revenue reductions over the last two years due to reduced water consumption are significant, totaling nearly \$30 million.

**Insight #W4:** Due to the significant previous years revenue reductions and anticipated continued conservation in future years, SLCDPU is pursuing rate increases, a drought surcharge, and a new rate study.

**Insight #W5:** The revenue budget is proposed to decrease by \$26,629,164 or 13.02% from the FY 2023 budget. The proposed Water Utility revenue budget for FY 2024 by major category is as follows:



| Projected Water Revenues for FY 2023-24 |                             |                             |                              |                        |                   |
|---|-----------------------------|-----------------------------|------------------------------|------------------------|-------------------|
| Revenue                                 | Adopted Budget<br>2022-2023 | Amended Budget<br>2022-2023 | Proposed Budget<br>2023-2024 | Difference             | Percent<br>Change |
| Operating Sales                         | 98,266,900                  | 98,266,900                  | 93,046,300                   | (5,220,600)            | -5.31%            |
| Interest                                | 883,164                     | 883,164                     | 456,502                      | (426,662)              | -48.31%           |
| Interfund Charges                       | 3,171,284                   | 3,171,284                   | 4,215,396                    | 1,044,112              | 32.92%            |
| Other Revenues                          | 1,836,730                   | 1,836,730                   | 1,568,090                    | (268,640)              | -14.63%           |
| Impact Fees                             | 1,784,670                   | 1,784,670                   | 2,000,000                    | 215,330                | 12.07%            |
| Contributions                           | 2,253,620                   | 39,194,307                  | 13,005,000                   | (26,189,307)           | -66.82%           |
| Bond Proceeds                           | -                           | -                           | 62,346,000                   | 62,346,000             | 100.00%           |
| From (To) Reserves                      | 24,556,447                  | 59,445,896                  | 1,316,499                    | (58,129,397)           | -97.79%           |
| <b>Total</b>                            | <b>\$ 132,752,815</b>       | <b>\$ 204,582,951</b>       | <b>\$ 177,953,787</b>        | <b>\$ (26,629,164)</b> | <b>-13.02%</b>    |

Operating Sales: Revenue is expected to be 5.31% less than FY 2023 budgeted levels. The proposed budget is based on the last two years of water sales.

Interest Income: Interest earnings are expected to decrease due to lower cash balances.

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.

Impact Fees: Increase is based on a current activity.

Bond Proceeds: It is anticipated \$62,000,000 in bonds will be issued in FY 2024.

Reserve Funds: SLCDPU plans to use \$1,316,4994 of reserve funds to balance the capital and operational needs. Budgeted use of reserve funds is \$58,129,397 less than the FY 2023 amended budget or a decrease of 97.79%

#### Water Utility Expenditure Insights

Insight #W6: The Water Utility's FY 2024 budget includes an increase of \$2,956,730 in personal services. The increase in personal services is attributed to the addition of 8.80 FTEs and a 5.0% increase to accommodate employee compensation and benefit changes. Legislative requirements account for 2.30 FTEs. The new FTEs requested will support the SLCDPU's administration, engineering, GIS and IT, and maintenance divisions to meet regulatory requirements and support continued economic activity.

Insight #W7: Wholesale water costs through the Metropolitan Water District of Salt Lake and Sandy (MWDSLS) is projected to increase in FY 2024 without increases to operational or assessment charges. A 3% increase is included in this budget.

Insight #W8: SLCDPU plans to invest \$74,100,000 in capital improvements for Water Utility infrastructure in FY 2024. The capital improvement program includes a prioritized balance of needed improvements to treatment plants, water lines, meter replacements, pump stations, wells, and other infrastructure. Certain water main replacements are being performed in conjunction with the General Fund bonded street repair projects. 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 \$26,629,164 or 13.02% from the FY 2023 amended budget. The proposed budget for FY 2024 by major category is as follows:

| <b>Proposed Water Expenditures for FY 2023-24</b> |                                     |                                     |                                      |                        |                           |
|---|-------------------------------------|-------------------------------------|--------------------------------------|------------------------|---------------------------|
| <b>Major Expenditure Categories</b>               | <b>Adopted Budget<br/>2022-2023</b> | <b>Amended Budget<br/>2022-2023</b> | <b>Proposed Budget<br/>2023-2024</b> | <b>Difference</b>      | <b>Percent<br/>Change</b> |
| Personal Services                                 | 30,194,025                          | 30,194,025                          | 33,150,755                           | 2,956,730              | 9.79%                     |
| Materials and Supplies                            | 5,259,214                           | 5,428,535                           | 5,973,044                            | 544,509                | 10.03%                    |
| Charges for Services                              | 46,918,580                          | 49,453,650                          | 48,973,599                           | (480,051)              | -0.97%                    |
| Debt Service                                      | 6,098,053                           | 6,098,053                           | 10,170,366                           | 4,072,313              | 66.78%                    |
| Capital Outlay                                    | 5,293,943                           | 6,738,029                           | 5,586,023                            | (1,152,006)            | -17.10%                   |
| Capital Improvements                              | 38,989,000                          | 106,670,659                         | 74,100,000                           | (32,570,659)           | -30.53%                   |
| <b>Total</b>                                      | <b>\$ 132,752,815</b>               | <b>\$ 204,582,951</b>               | <b>\$ 177,953,787</b>                | <b>\$ (26,629,164)</b> | <b>-13.02%</b>            |

**Personal Services:** Employee related costs are estimated to increase \$2,956,730 or 9.79%. The water utility budget anticipates an increase of 8.80 FTEs. The FY 2024 budget includes a 5.0% increase to accommodate employee compensation and benefit changes.

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

**Charges for Services:** The proposed budget for charges and services will decrease \$480,051 or 0.97%.

**Debt Service:** In compliance with current bond issues and in anticipation of the Series 2024 debt, the budget for debt services is projected to increase by \$4,072,313.

**Capital Outlay:** The proposed budget for capital outlay for FY 2024 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, \$2,137,523 for 28 vehicles, \$480,000 for field equipment, \$285,000 for telemetering equipment, \$100,000 for office furniture and equipment, and \$533,500 for other non-motive equipment.

**Capital Improvements:** The proposed capital improvement budget for FY 2024 is \$74,100,000. 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 2023-24**

| <b>Type of Project</b>        | <b>Proposed Budget<br/>2023-2024</b> |
|-------------------------------|--------------------------------------|
| Treatment Plants              | 38,340,000                           |
| Water Service Connections     | 6,550,000                            |
| Pumping Plant Upgrades        | 900,000                              |
| Reservoirs                    | 8,990,000                            |
| Water Mains and Hydrants      | 14,620,000                           |
| Wells                         | 100,000                              |
| Culverts, Flumes, and Bridges | 4,200,000                            |
| Maintenance & Repair Shops    | 400,000                              |
| <b>Total</b>                  | <b>\$ 74,100,000</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 to meet UDEQ's nutrient compliance date of January 1, 2025. 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. Inflationary pressures have resulted in increasing the projected cost of the new WRF to \$910,447,800, requiring additional financing strategies to be implemented, primarily additional revenue bonds to pay for the project increases.

The sewer collection system (654 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.

SLCDPU is expanding capacity of the sewer collection system, in large part to meet growth requirements related to the new State Correctional Facility, the Airport expansion, and new development occurring in the Northwest Quadrant of Salt Lake City.



## Sewer Utility Specific Insights for FY 2024

### Budget Decision Matrix

**Insight #S1: Budget Decision Matrix Score = 28.** Overall, the Sewer Utility budget scores high on the decision matrix. This is due to the state and federal mandates placed on the City in the operation of each of the Sewer Utility programs, the City being the sole provider of the service, direct community benefits, and impacts to historically underserved communities. The programmatic and capital elements of the Sewer Utility also focus on all ESG areas, fits numerous resiliency criteria, and meets the Mayor's goal of maintain flows to Great Salt Lake. The score assumes that sewer related initiatives are an implicit City Council priority, although not explicitly listed as one of the Council's ten priorities in the budget guidance.

| Mandate | Reliance | Community Benefit | Equity | ESG | Resiliency | Mayor Goals | Council Priorities | MSCW           |
|---------|----------|-------------------|--------|-----|------------|-------------|--------------------|----------------|
| 4       | 4        | 4                 | 4      | 4   | 4          | 2           | 2                  | Must<br>Should |

### New Water Reclamation Facility Construction Insights

**Insight #S2:** The estimated project cost to complete the WRF is now \$910,447,800. Construction began in FY 2020 and SLCDPU has expended approximately \$206.4 million to date on this project.

Current financing for the new WRF is anticipated to be accomplished 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.

### Sewer Planned Debt

| FY           | WIFIA                    | Bonds                    | Total                    |
|--------------|--------------------------|--------------------------|--------------------------|
| 2021-2022    | 13,112,999               | 279,887,524              | 293,000,523              |
| 2022-2023    | 50,965,000               | -                        | 50,965,000               |
| 2023-2024    | 158,517,000              | 51,000,000               | 209,517,000              |
| 2024-2025    | 123,456,000              | 48,000,000               | 171,456,000              |
| 2025-2026    | 2,697,000                | 47,250,000               | 49,947,000               |
| 2026-2027    | -                        | 27,000,000               | 27,000,000               |
| <b>Total</b> | <b>\$ 348,747,999.00</b> | <b>\$ 453,137,524.00</b> | <b>\$ 801,885,523.00</b> |

### Sewer Utility Revenue Insights

**Insight #S3:** A proposed 15% rate increase is anticipated to generate an additional \$9,563,000 in sewer fees. 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 increases in future years are also anticipated at this time.

**Insight #S4:** SLCDPU planned bond issuance for FY 2024 is anticipated to be \$51,000,000. Additional bonded debt of \$122,250,000 is anticipated from FY 2025 to FY 2027 to meet capital objectives, primarily the reconstruction of the WRF. It is anticipated that WIFIA loan proceeds of \$126,153,000 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. SLCDPU intends to maintain its AAA rating to limit costs of borrowing.

**Insight #S5:** The total revenue budget is expected to decrease by \$133,160,145 or 30.62% to \$301,787,622 from the FY 2023 amended budget. The proposed budget for FY 2024 by major category is as follows:

| Projected Sewer Revenues for FY 2023-24 |                             |                             |                              |                         |                   |
|---|-----------------------------|-----------------------------|------------------------------|-------------------------|-------------------|
| Revenue                                 | Adopted Budget<br>2022-2023 | Amended Budget<br>2022-2023 | Proposed Budget<br>2023-2024 | Difference              | Percent<br>Change |
| Operating Sales                         | 66,740,000                  | 66,740,000                  | 76,303,000                   | 9,563,000               | 14.33%            |
| Interest                                | 947,084                     | 947,084                     | 849,448                      | (97,636)                | -10.31%           |
| Permits                                 | 267,500                     | 267,500                     | 267,500                      | -                       | 0.00%             |
| Other Revenues                          | 188,500                     | 188,500                     | 171,000                      | (17,500)                | -9.28%            |
| Bond/ Loan Proceeds                     | 125,965,000                 | 125,965,000                 | 209,802,000                  | 83,837,000              | 66.56%            |
| Impact Fees                             | 1,422,000                   | 1,422,000                   | 1,650,000                    | 228,000                 | 16.03%            |
| Contribution                            | 1,100,823                   | 1,100,823                   | 898,230                      | (202,593)               | -18.40%           |
| From (To) Reserves                      | 59,283,673                  | 238,316,860                 | 11,846,444                   | (226,470,416)           | -95.03%           |
| <b>Total</b>                            | <b>\$ 255,914,580</b>       | <b>\$ 434,947,767</b>       | <b>\$ 301,787,622</b>        | <b>\$ (133,160,145)</b> | <b>-30.62%</b>    |

**Sewer service fees:** Sewer service fees are expected to increase \$9,563,000 or 14.33%. AWC information was utilized to determine a reasonably anticipated sales base, and then applied the 15% rate increase. The proposed increase is approximately \$7.08 per month for the representative resident, assuming winter water use of eight CCF. Winter water use of eight CCF is conservative as some of our residents use less than eight CCF during the winter months. The additional revenue from rates is required for the sewer utility to meet its capital and operations objectives while balancing debt.

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

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

**Other Revenues:** No significant change is anticipated.

Impact Fees: Increase based on current activity.

Bond / Note Proceeds: Issuance of \$51,000,000 of revenue bonds is anticipated in FY 2024. The budget anticipates utilizing \$158,517,000 in WIFIA loan proceeds.

Contribution: Expected to decrease.

Reserve Funds: Unspent bond proceeds of \$11,846,444 will be transferred from reserves for use on the WRF project.

### Sewer Utility Expenditure Insights

The proposed sewer budget for FY 2024 includes \$239,314,773 in planned projects. Of this amount \$210,499,773 is designated for the new WRF, \$1,760,000 for the existing WRF, \$2,750,000 for lift stations, and \$23,955,000 for improvements to the sewer collections system. Select sewer collection line replacements are being performed in conjunction with the City's general obligation bonded street repair projects.

The sewer utility's FY 2024 budget proposes a decrease of \$133,160,450 or 30.62% from the FY 2023 amended budget. The proposed budget for FY 2024 by major category is as follows:

| Proposed Sewer Expenditures for FY 2023-24 |                             |                             |                              |                         |                   |
|--|-----------------------------|-----------------------------|------------------------------|-------------------------|-------------------|
| Major Expenditure Categories               | Adopted Budget<br>2022-2023 | Amended Budget<br>2022-2023 | Proposed Budget<br>2023-2024 | Difference              | Percent<br>Change |
| Personal Services                          | 13,827,671                  | 13,827,671                  | 15,388,675                   | 1,561,004               | 11.29%            |
| Materials and Supplies                     | 3,164,804                   | 3,241,052                   | 3,396,134                    | 155,082                 | 4.78%             |
| Charges for Services                       | 10,322,637                  | 10,653,941                  | 11,679,448                   | 1,025,507               | 9.63%             |
| Debt Service                               | 21,409,504                  | 21,409,504                  | 29,168,726                   | 7,759,222               | 36.24%            |
| Capital Outlay                             | 1,305,054                   | 1,411,963                   | 2,839,866                    | 1,427,903               | 101.13%           |
| Capital Improvements                       | 205,884,910                 | 384,403,636                 | 239,314,773                  | (145,088,863)           | -37.74%           |
| <b>Total</b>                               | <b>\$ 255,914,580</b>       | <b>\$ 434,947,767</b>       | <b>\$ 301,787,622</b>        | <b>\$ (133,160,145)</b> | <b>-30.62%</b>    |

Personal Services: Employee related costs are estimated to increase \$1,561,004 or 11.29%. The sewer utility budget anticipates an increase of 3.75 FTEs, .0.85 are attributed to legislative requirements. The FY 2024 budget includes a 5.0% increase to accommodate employee compensation and benefit changes.

Materials & Supplies: The sewer utility's budget for this category increased by \$155,082. 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 \$7,759,222 in FY 2024. The increase is attributed to payments on existing debt and includes interest payments for the Series 2024 debt.

Capital Outlay: The proposed capital outlay budget for FY 2024 includes \$2,062,866 for 16 vehicles and trucks, \$374,000 for field maintenance equipment,

\$45,000 for treatment plant equipment, \$48,000 for office furniture and equipment, and \$355,000 for other non-motive equipment.

Capital Improvements: The proposed capital improvement budget for FY 2024 is \$239,314,773, a decrease of \$145,088,863 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 2023-24**

| <b>Type of Project</b>     | <b>Proposed Budget<br/>2023-2024</b> |
|----------------------------|--------------------------------------|
| WRF                        | 212,259,773                          |
| Collection System          | 23,955,000                           |
| Lift Stations              | 2,750,000                            |
| Maintenance & Repair Shops | 350,000                              |
| <b>Total</b>               | <b>\$ 239,314,773</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 new requirements to implement in FY 2024.

A Drainage Master Plan was completed in 1993. The FY 2024 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**

#### **Budget Decision Matrix**

**Insight #SW1: Budget Decision Matrix Score = 28.** Overall, the Stormwater Utility budget scores high on the decision matrix. This is due to the state and federal mandates placed on the City in the operation of each of the Stormwater Utility programs, the City being the sole provider of the service, direct community benefits, and impacts to historically undeserved communities. The programmatic and capital elements of the Stormwater Utility also focus on all ESG areas, fits numerous resiliency criteria, and supports the Mayor's initiative concerning an environmental impact study of the Inland Port. The score assumes that stormwater related initiatives are an implicit City Council priority, although not explicitly listed as one of the Council's ten priorities in the FY 2024 budget guidance.

| Mandate | Reliance | Community Benefit | Equity | ESG | Resiliency | Mayor Goals | Council Priorities | MSCW           |
|---------|----------|-------------------|--------|-----|------------|-------------|--------------------|----------------|
| 4       | 4        | 4                 | 4      | 4   | 4          | 2           | 2                  | Must<br>Should |

#### **Stormwater Utility Revenue Insights**

**Insight #SW2:** SLCDPU is proposing a rate increase of 10% in FY 2024. Rate increases between 5% and 10% are anticipated in future years through FY 2028

in order to maintain and rehabilitate infrastructure and meet more stringent water quality requirements.

**Insight #SW3:** A \$5,000,000 issuance is planned during FY 2024.

**Insight #SW4:** The revenue budget is proposed to decrease by \$2,010,500 or 8.06% from the FY 2023 amended budget. The proposed revenue budget for FY 2024 by major category is as follows:

| Projected Storm Revenues for FY 2023-24 |                             |                             |                              |                       |                   |
|---|-----------------------------|-----------------------------|------------------------------|-----------------------|-------------------|
| Revenue                                 | Adopted Budget<br>2022-2023 | Amended Budget<br>2022-2023 | Proposed Budget<br>2023-2024 | Difference            | Percent<br>Change |
| Operating Sales                         | 12,321,733                  | 12,321,733                  | 13,553,906                   | 1,232,173             | 10.00%            |
| Interest                                | 75,000                      | 75,000                      | 118,986                      | 43,986                | 58.65%            |
| Other Revenues                          | 103,000                     | 103,000                     | 63,000                       | (40,000)              | -38.83%           |
| Impact Fees                             | 625,000                     | 625,000                     | 750,000                      | 125,000               | 20.00%            |
| Contributions                           | 352,000                     | 352,000                     | 352,000                      | -                     | 0.00%             |
| Bond Proceeds                           | -                           | -                           | 5,028,000                    | 5,028,000             | 100.00%           |
| From (To) Reserves                      | 5,222,989                   | 11,481,241                  | 3,081,582                    | (8,399,659)           | -73.16%           |
| <b>Total</b>                            | <b>\$ 18,699,722</b>        | <b>\$ 24,957,974</b>        | <b>\$ 22,947,474</b>         | <b>\$ (2,010,500)</b> | <b>-8.06%</b>     |

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

Interest Income: Interest earnings are expected to increase due higher cash balances.

Other Revenues: Decreased based on current year activity.

Contributions: No change is anticipated.

Impact Fees: Increase based on current activity.

Reserve Funds: Reserves of \$3,081,582 will be utilized for stormwater system improvements.

#### Stormwater Utility Expenditure Insights

**Insight #SW5:** The Stormwater Utility's FY 2024 budget proposes capitalizing \$7,545,000 to renovate portions of the stormwater collection system. A portion of the stormwater system improvements are being performed in conjunction with the general obligation bonded street repair projects. The FY 2024 capital improvements budget includes continued funding for this cooperative work.

**Insight #SW6:** The expenditure budget for the Stormwater Utility is proposed to decrease \$2,010,500 or 8.06%. The proposed budget for fiscal year FY 2024 by major category is as follows:

| <b>Proposed Storm Expenditures for FY 2023-24</b> |                                     |                                     |                                      |                       |                           |
|---|-------------------------------------|-------------------------------------|--------------------------------------|-----------------------|---------------------------|
| <b>Major Expenditure</b>                          | <b>Adopted Budget<br/>2022-2023</b> | <b>Amended Budget<br/>2022-2023</b> | <b>Proposed Budget<br/>2023-2024</b> | <b>Difference</b>     | <b>Percent<br/>Change</b> |
| Personal Services                                 | 4,612,954                           | 4,612,954                           | 5,299,970                            | 687,016               | 14.89%                    |
| Materials and Supplies                            | 306,197                             | 306,197                             | 385,097                              | 78,900                | 25.77%                    |
| Charges for Services                              | 4,864,250                           | 5,185,672                           | 5,603,153                            | 417,481               | 8.05%                     |
| Debt Service                                      | 1,554,321                           | 1,554,321                           | 1,735,254                            | 180,933               | 11.64%                    |
| Capital Outlay                                    | 1,637,000                           | 1,700,064                           | 2,379,000                            | 678,936               | 39.94%                    |
| Capital Improvements                              | 5,725,000                           | 11,598,766                          | 7,545,000                            | (4,053,766)           | -34.95%                   |
| <b>Total</b>                                      | <b>\$ 18,699,722</b>                | <b>\$ 24,957,974</b>                | <b>\$ 22,947,474</b>                 | <b>\$ (2,010,500)</b> | <b>-8.06%</b>             |

Personal Services: Employee related costs are estimated to increase \$687,016 or 14.89%. The stormwater utility budget anticipates an increase of 3.45 FTEs. 0.85 of which are attributed to legislative requirements. The FY 2024 budget includes a 5.0% increase to accommodate employee compensation and benefit changes.

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 2024.

Debt Service: The budget increases due to the issuance of 2024 bonds.

Capital Outlay: The proposed capital outlay budget for FY 2024 includes \$1,590,000 for six vehicles, \$732,000 for field maintenance equipment, \$25,000 for other non-motive equipment, \$32,000 for office furniture and equipment.

Capital Improvements: The proposed capital improvement budget for FY 2024 is \$7,545,000, a decrease of \$4,053,766 from the FY 2023 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      | 6,480,000              |
| Lift Stations                             | 650,000                |
| Landscaping                               | 50,000                 |
| Detention Basins                          | 365,000                |
| <b>Total</b>                              | <b>\$ 7,545,000</b>    |

## **Street Lighting Utility Enterprise Fund**

### **Street Lighting Infrastructure Background**

SLCDPU has updated the City's Street Lighting Master Plan, which 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 15,820 lights that the City maintains, more than 60% are now considered to be energy efficient. The FY 2024 budget funds implementation of the new 2020 Street Lighting Master Plan, as well as the continued conversion to high efficiency lights.

## Street Lighting Utility Budget Insights FY 2024

### Budget Decision Matrix

**Insight #SL1: Budget Decision Matrix Score = 24.** Overall, the Street Lighting Utility budget scores high on the decision matrix. The Street Lighting Utility is a self-mandated utility to improve safety and character of the City, is the sole provider of lighting in the public way, directly benefits the majority of the community, and has a large impact on historically underserved areas. The programmatic and capital elements of the Street Lighting Utility meets ESG and resiliency requirements. It supports the Mayor's Dark Skies goals, and implicitly meets City Council priorities.

| Mandate | Reliance | Community Benefit | Equity | ESG | Resiliency | Mayor Goals | Council Priorities | MSCW           |
|---------|----------|-------------------|--------|-----|------------|-------------|--------------------|----------------|
| 2       | 4        | 4                 | 4      | 2   | 4          | 2           | 2                  | Must<br>Should |

### Street Lighting Utility Revenue Insights

**Insight #SL2:** 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. The Street Lighting Utility has not increased rates since 2013, when it was transferred from the General Fund to be operated as an Enterprise Fund. The base lighting rates were established in 2013 at \$3.73 per month for an average residential customer, or Equivalent Residential Unit (ERU). FY 2024 rates are \$4.10 for base, Tier 1 \$6.24, Tier 2 \$17.53, and Tier 3 \$48.20.

**Insight #SL3:** Continuation of the private lights program is proposed in the FY 2024 budget. The program includes a \$20,000 transfer from the General Fund and indicates the on-going desire of the City to provide a matching support to reduce the capital costs to neighborhoods installing private street lighting. SLCDPU administers this program, and recently made changes to encourage Dark Skies lighting on private lights in the program.

The revenue budget is proposed to increase by \$264,638 or 4.58% from the FY 2023 budget. The proposed budget for FY 2024 by major category is as follows:

**Projected Street Lighting Revenues for FY 2023-24**

| Revenue                    | Adopted Budget<br>2022-2023 | Amended<br>Budget<br>2022-2023 | Proposed Budget<br>2023-2024 | Difference        | Percent<br>Change |
|----------------------------|-----------------------------|--------------------------------|------------------------------|-------------------|-------------------|
| Operating Sales            | 4,174,622                   | 4,174,622                      | 4,592,085                    | 417,463           | 10.00%            |
| Interest                   | 22,500                      | 22,500                         | 44,000                       | 21,500            | 95.56%            |
| Other Revenues             | 25,100                      | 25,100                         | 25,100                       | -                 | 0.00%             |
| General Fund Contributions | 80,000                      | 80,000                         | 20,000                       | (60,000)          | -75.00%           |
| From (To) Reserves         | 1,455,603                   | 1,477,289                      | 1,362,964                    | (114,325)         | -7.74%            |
| <b>Total</b>               | <b>\$ 5,757,825</b>         | <b>\$ 5,779,511</b>            | <b>\$ 6,044,149</b>          | <b>\$ 264,638</b> | <b>4.58%</b>      |

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

Interest Income: Interest earnings budget was revised based on a review of historical and current year earnings.

Other Revenues: No change is anticipated.

General Fund Contributions: Anticipated FY 2024 contribution from General Fund.

Reserve Funds: The FY 2024 budget anticipates using \$1,362,964 from the utility's reserve funds.

*Street Lighting Utility Expenditure Insights*

**Insight #SL4:** Street Lighting Utility capital improvements totaling \$2,240,000 are planned in the FY 2024 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 #SL5:** The expenditure budget for the Street Lighting Utility is proposed to increase \$264,638 or 4.58% from the FY 2023 amended budget. The proposed budget for FY 2024 by major category is as follows:

**Proposed Street Lighting Expenditures for FY 2023-24**

| Major Expenditure<br>Categories | Adopted Budget<br>2022-2023 | Amended<br>Budget<br>2022-2023 | Proposed Budget<br>2023-2024 | Difference        | Percent<br>Change |
|---------------------------------|-----------------------------|--------------------------------|------------------------------|-------------------|-------------------|
| Personal Services               | 392,792                     | 392,792                        | 412,432                      | 19,640            | 5.00%             |
| Materials and Supplies          | 6,994                       | 6,994                          | 6,994                        | -                 | 0.00%             |
| Charges for Services            | 2,924,454                   | 2,929,725                      | 3,191,161                    | 261,436           | 8.92%             |
| Debt Service                    | 193,585                     | 193,585                        | 193,562                      | (23)              | -0.01%            |
| Capital Improvements            | 2,240,000                   | 2,256,415                      | 2,240,000                    | (16,415)          | -0.73%            |
| <b>Total</b>                    | <b>\$ 5,757,825</b>         | <b>\$ 5,779,511</b>            | <b>\$ 6,044,149</b>          | <b>\$ 264,638</b> | <b>4.58%</b>      |

Personal Services: Employee related costs are estimated to increase \$19,640 or 5.0%. The FY 2024 budget includes a 5.0% increase to accommodate employee compensation and benefit changes.

Charges for Services: The proposed budget for charges and services increases \$261,436 or 8.92% in FY 2024 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 2023.

Capital Equipment: No expenditures of capital equipment are planned.

Capital Improvements: The proposed capital improvement budget for FY 202 is \$2,240,000, a decrease of \$16,414 from the FY 2023 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 2023-2024**

| Type of Project   | Proposed Budget<br>2023-2024 |
|---|------------------------------|
| System upgrades for high efficiency and uniformity - Base Tiers 1-3 | 2,240,000                    |
| <b>Total</b>  | <b>\$ 2,240,000.00</b>       |

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

**FY 2024-2026**

Cash reserve goal above 14%

**PUBLIC UTILITIES**  
**COMBINED WATER, SEWER, STORMWATER, AND STREET LIGHTING CASH FLOW**  
**FY 2024 BUDGET AND FY 2025-2028 FORECAST**

|  | ACTUAL<br>YEAR<br>2021-2022 | PROJECTED<br>YEAR<br>2022-2023 | BUDGET<br>YEAR<br>2023-2024 | BUDGET<br>YEAR<br>2024-2025 | BUDGET<br>YEAR<br>2025-2026 | BUDGET<br>YEAR<br>2026-2027 | BUDGET<br>YEAR<br>2027-2028 |
|--|-----------------------------|--------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| <b>REVENUE</b>   |                             |                                |                             |                             |                             |                             |                             |
| WATER SALES  | \$ 74,901,463               | \$ 78,852,767                  | \$ 93,046,300               | \$ 111,655,600              | \$ 133,986,700              | \$ 160,784,000              | \$ 192,940,800              |
| SEWER CHARGES  | 56,551,891                  | 66,350,510                     | 76,303,000                  | 87,748,000                  | 100,910,000                 | 116,047,000                 | 133,454,000                 |
| STORMWATER FEES  | 11,770,321                  | 12,321,733                     | 13,553,906                  | 14,909,297                  | 15,654,762                  | 16,437,500                  | 17,259,375                  |
| STREET LIGHTING FEES   | 4,211,914                   | 4,174,622                      | 4,592,085                   | 5,051,294                   | 5,556,423                   | 6,112,065                   | 6,723,272                   |
| TOTAL SERVICES FEES AND CHARGES  | \$ 147,435,589              | \$ 161,699,632                 | \$ 187,495,291              | \$ 219,364,191              | \$ 256,107,885              | \$ 299,380,565              | \$ 350,377,447              |
| OTHER INCOME   | \$ 4,991,978                | \$ 7,205,836                   | \$ 6,215,086                | \$ 6,217,345                | \$ 6,217,345                | \$ 6,219,145                | \$ 6,219,145                |
| INTEREST INCOME  | 24,526                      | 7,279,877                      | 1,468,936                   | 1,292,190                   | 632,335                     | 520,396                     | 798,631                     |
| TOTAL OPERATING INCOME   | \$ 152,452,093              | \$ 176,185,345                 | \$ 195,179,313              | \$ 226,873,726              | \$ 262,957,565              | \$ 306,120,106              | \$ 357,395,223              |
| <b>OPERATING EXPENDITURES</b>  |                             |                                |                             |                             |                             |                             |                             |
| OPERATING EXPENDITURES   | \$ (104,529,168)            | \$ (126,233,208)               | \$ (133,460,462)            | (138,873,515)               | (144,531,616)               | (153,703,367)               | (160,879,933)               |
| <b>NET INCOME EXCLUDING DEP.</b>   | <b>\$ 47,922,925</b>        | <b>\$ 49,952,137</b>           | <b>\$ 61,718,851</b>        | <b>\$ 88,000,211</b>        | <b>\$ 118,425,949</b>       | <b>\$ 152,416,739</b>       | <b>\$ 196,515,290</b>       |
| <b>OTHER INCOME &amp; EXPENSE</b>  |                             |                                |                             |                             |                             |                             |                             |
| WIFIA LOAN   | \$ 13,112,999               | \$ 50,965,000                  | \$ 158,517,000              | \$ 123,456,000              | \$ 2,697,000                | \$ -                        | \$ -                        |
| NET BOND PROCEEDS  | 347,887,524                 | -                              | 118,000,000                 | 86,000,000                  | 77,250,000                  | 50,000,000                  | 25,000,000                  |
| BIC Borrowed   | 1,428,769                   | -                              | 659,000                     | 480,000                     | 432,000                     | 280,000                     | 140,000                     |
| BIC Paid   | (1,423,099)                 | -                              | (659,000)                   | (480,000)                   | (432,000)                   | (280,000)                   | (140,000)                   |
| BRIC Grant   | -                           | -                              | 11,585,000                  | 24,600,000                  | 495,000                     | -                           | -                           |
| IMPACT FEES  | 6,236,093                   | 4,082,659                      | 4,400,000                   | 4,400,000                   | 4,400,000                   | 4,400,000                   | 4,400,000                   |
| OTHER CONTRIBUTIONS  | 3,873,151                   | 2,539,921                      | 2,695,230                   | 6,615,230                   | 3,401,000                   | 3,401,000                   | 3,401,000                   |
| SALE OF EQUIPMENT  | 316,788                     | 168,938                        | 90,000                      | 90,500                      | 90,500                      | 90,500                      | 90,500                      |
| CAPITAL OUTLAY   | (3,580,738)                 | (5,549,006)                    | (8,654,889)                 | (3,972,835)                 | (3,972,835)                 | (3,972,835)                 | (3,972,835)                 |
| WATERSHED PURCHASES  | (94,979)                    | (2,301,050)                    | (2,150,000)                 | (2,150,000)                 | (2,150,000)                 | (2,150,000)                 | (2,150,000)                 |
| STATE LOAN DEBT SERVICE  | -                           | -                              | -                           | -                           | -                           | -                           | -                           |
| WIFIA LOAN REPAYMENT   | -                           | -                              | -                           | -                           | -                           | -                           | -                           |
| DEBT SERVICE   | (18,232,565)                | (29,255,463)                   | (36,158,720)                | (39,667,010)                | (39,664,395)                | (39,163,068)                | (38,468,304)                |
| NEW DEBT SERVICE   | -                           | -                              | (4,450,188)                 | (8,140,525)                 | (12,111,075)                | (17,534,013)                | (19,986,699)                |
| <b>OTHER INCOME &amp; EXPENSE</b>  | <b>\$ 349,523,943</b>       | <b>\$ 20,650,999</b>           | <b>\$ 243,873,433</b>       | <b>\$ 191,231,360</b>       | <b>\$ 30,435,195</b>        | <b>\$ (4,928,416)</b>       | <b>\$ (31,686,338)</b>      |
| <b>CAPITAL GENERATION</b>  |                             |                                |                             |                             |                             |                             |                             |
| GENERATED FOR CAPITAL  | \$ 397,446,868              | \$ 70,603,136                  | \$ 305,592,284              | \$ 279,231,571              | \$ 148,861,144              | \$ 147,488,323              | \$ 164,828,952              |
| <b>CAPITAL IMPROVEMENTS</b>  |                             |                                |                             |                             |                             |                             |                             |
| CAPITAL IMPROVEMENTS   | \$ (126,773,358)            | \$ (393,249,476)               | \$ (323,199,773)            | \$ (345,180,843)            | \$ (160,054,608)            | \$ (119,703,718)            | \$ (145,615,000)            |
| <b>OPERATING CASH BALANCES</b>   |                             |                                |                             |                             |                             |                             |                             |
| BEGINING CASH BALANCE  | \$ 198,868,125              | \$ 469,541,635                 | \$ 146,895,295              | \$ 129,287,806              | \$ 63,338,534               | \$ 52,145,070               | \$ 79,929,675               |
| CASH INCREASE/(DECREASE)   | 270,673,510                 | (322,646,340)                  | (17,607,489)                | (65,949,272)                | (11,193,464)                | 27,784,605                  | 19,213,952                  |
| RESTRICTED / DESIGNATED  | -                           | -                              | -                           | -                           | -                           | -                           | -                           |
| <b>ENDING BALANCES</b>   | <b>\$ 469,541,635</b>       | <b>\$ 146,895,295</b>          | <b>\$ 129,287,806</b>       | <b>\$ 63,338,534</b>        | <b>\$ 52,145,070</b>        | <b>\$ 79,929,675</b>        | <b>\$ 99,143,627</b>        |
| <b>CASH RESERVE RATIO</b>  | 449.2%                      | 116.4%                         | 96.9%                       | 45.6%                       | 36.1%                       | 52.0%                       | 61.6%                       |
| <b>DEBT SERVICE COVERAGE</b>   | 2.63                        | 1.71                           | 1.52                        | 1.84                        | 2.29                        | 2.69                        | 3.36                        |
| <b>% CHANGE RESIDENTIAL UTILITY BILL*</b>  |                             | 14.3%                          | 16.3%                       | 17.6%                       | 17.4%                       | 17.6%                       | 17.7%                       |
| <b>DEBT SERVICE % OF GROSS OPERATING REVENUE</b>   | 11.6%                       | 17.4%                          | 20.9%                       | 20.8%                       | 19.6%                       | 18.5%                       | 16.3%                       |
| <b>RESIDENTIAL UTILITY BILL</b>  | 80.37                       | 91.88                          | 106.87                      | 125.73                      | 147.62                      | 173.55                      | 204.28                      |
| * 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, 2022<br>ACTUALS<br>WATER | JUNE 30, 2022<br>ACTUALS<br>SEWER | JUNE 30, 2022<br>ACTUALS STORM | JUNE 30, 2022<br>ACTUALS<br>STREET LIGHT | JUNE 30, 2022<br>ACTUALS<br>TOTALS | FY 2022/2023<br>BUDGET | FY 2023/2024<br>PROPOSED<br>BUDGET |
|--|-----------------------------------|-----------------------------------|--------------------------------|--|------------------------------------|------------------------|------------------------------------|
| <b>ADMINISTRATIVE SERVICE FEES (GENERAL FUND)</b>    |                                   |                                   |                                |  |                                    |                        |                                    |
| HUMAN RESOURCES                                      | \$ 265,468                        | \$ 144,208                        | \$ 46,544                      | \$ 11,375                                | \$ 467,595                         | \$ 555,096             | \$ 576,025                         |
| CITY ATTORNEY  | 125,611                           | 68,235                            | 22,022                         | 5,382                                    | 221,250                            | 262,653                | 272,556                            |
| ACCOUNTING/FINANCE                                   | 128,299                           | 69,695                            | 22,494                         | 5,497                                    | 225,985                            | 268,273                | 278,388                            |
| PURCHASING & CONTRACTS                               | 70,061                            | 38,059                            | 12,283                         | 3,002                                    | 123,405                            | 146,497                | 152,021                            |
| CITY RECORDERS                                       | 57,539                            | 31,257                            | 10,088                         | 2,465                                    | 101,349                            | 120,315                | 124,852                            |
| PROPERTY MANAGEMENT                                  | 4,235                             | 2,300                             | 742                            | 181                                      | 7,458                              | 8,854                  | 9,188                              |
| BUDGET AND POLICY                                    | 14,745                            | 8,010                             | 2,585                          | 632                                      | 25,972                             | 30,831                 | 31,993                             |
| TREASURER'S OFFICE (CASH MGT.)                       | 12,149                            | 6,600                             | 2,130                          | 521                                      | 21,400                             | 25,404                 | 26,362                             |
| NON-DISCRETIONARY IMS COSTS                          | 116,417                           | 63,241                            | 20,411                         | 4,988                                    | 205,057                            | 243,428                | 252,607                            |
| CITY COUNCIL   | 19,869                            | 10,793                            | 3,483                          | 851                                      | 34,996                             | 41,545                 | 43,112                             |
| MAYOR  | 24,102                            | 13,093                            | 4,226                          | 1,033                                    | 42,454                             | 50,397                 | 52,297                             |
| COMMUNITY AFFAIRS                                    | 3,427                             | 1,861                             | 601                            | 147                                      | 6,036                              | 7,165                  | 7,435                              |
| TOTAL ADMINISTRATIVE FEES                            | \$ 841,920                        | \$ 457,352                        | \$ 147,608                     | \$ 36,072                                | \$ 1,482,952                       | \$ 1,760,458           | \$ 1,826,835                       |
| <b>TAX OR FEE AUTHORIZED</b>                         |                                   |                                   |                                |  |                                    |                        |                                    |
| PAYMENT IN LIEU-OF-TAXES (GENERAL FUND)              | \$ 428,254                        | \$ 851,386                        | \$ 133,795                     | \$ 42,469                                | \$ 1,455,904                       | \$ 1,638,918           | \$ 1,610,373                       |
| FRANCHISE FEES (GENERAL FUND)                        | 2,944,717                         | 3,878,748                         | 798,401                        |  | 7,621,866                          | 8,449,515              | 9,278,107                          |
| TOTAL TAX OR FEE AUTHORIZED                          | \$ 3,372,971                      | \$ 4,730,134                      | \$ 932,196                     | \$ 42,469                                | \$ 9,077,770                       | \$ 10,088,433          | \$ 10,888,480                      |
| <b>INTERNAL SERVICE FUND SERVICES</b>                |                                   |                                   |                                |  |                                    |                        |                                    |
| FLEET MGT. SERVICES                                  | \$ 1,386,221                      | \$ 425,808                        | \$ 268,651                     | \$ -                                     | \$ 2,080,680                       | \$ 2,251,575           | \$ 2,626,625                       |
| CITY DATA PROCESSING (IMS)                           | 1,698,318                         | 740,838                           | 229,289                        | 10,676                                   | 2,679,121                          | 2,629,325              | 2,869,435                          |
| WORK DAY ALLOCATION                                  | -                                 | -                                 | -                              | -  | -                                  | 1,782,988              | 1,782,988                          |
| RISK MANAGEMENT PREMIUMS & CHARGES                   | 572,060                           | 193,877                           | 31,868                         | -  | 797,805                            | 1,003,550              | 1,016,600                          |
| TOTAL INTERNAL SERVICE FUND SERVICES                 | \$ 3,656,599                      | \$ 1,360,523                      | \$ 529,808                     | \$ 10,676                                | \$ 5,557,606                       | \$ 7,667,438           | \$ 8,295,648                       |
| <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>\$ 7,871,490</b>               | <b>\$ 6,548,009</b>               | <b>\$ 1,845,612</b>            | <b>\$ 89,217</b>                         | <b>\$ 16,354,328</b>               | <b>\$ 20,335,934</b>   | <b>\$ 21,830,568</b>               |

**Public Utilities Proposed Consulting Studies for FY 2023-2024**

| Division       | Cost Center | Study or Project Description                                    | Lighting | Water     | Sewer     | Storm   | Total     |
|----------------|-------------|---|----------|-----------|-----------|---------|-----------|
| Administration | 5100200     | Great Salt Lake Basin Study - Year 2                            |          | 25,000    |           |         | 25,000    |
| Administration | 5103000     | Special Consultant - Emergency Preparedness Plan                |          | 15,000    |           |         | 15,000    |
| Administration | 5103700     | Public Engagement - Rate Study                                  |          | 30,000    |           |         | 30,000    |
| Administration | 5100200     | Special Consultant NAWC and DNR Cloud Seeding                   |          | 90,000    |           |         | 90,000    |
| 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    | 5101300     | Flow Monitoring and Measurement at Major Outfalls               |          | 100,000   |           |         | 100,000   |
| Engineering    | 5210400     | Jacobs Program Support - Operations share                       |          |           | 300,000   |         | 300,000   |
| Engineering    | 5210400     | Hydraulic Model Calibration                                     |          |           | 250,000   |         | 250,000   |
| Engineering    | 5310300     | Storm Water Master Plan   |          |           |           | 450,000 | 450,000   |
| Engineering    | 5310300     | Jacobs Program Support - Operations share                       |          |           |           | 75,000  | 75,000    |
| Engineering    | 5101300     | Jacobs Program Support - Operations share                       |          | 300,000   |           |         | 300,000   |
| Finance        | 5310500     | Energy Retro-Commissioning Study - Sustainability Opportunities |          |           |           | 35,000  | 35,000    |
| Finance        | 5103200     | Special Consultant  |          | 300,000   |           |         | 300,000   |
| Finance        | 5211700     | Energy Retro-Commissioning Study - Sustainability Opportunities |          |           | 55,000    |         | 55,000    |
| Finance        | 5103200     | Diversity, Equity, and Inclusion Plan Facilitator               |          | 48,000    |           |         | 48,000    |
| Finance        | 5211700     | Diversity, Equity, and Inclusion Plan Facilitator               |          |           | 20,250    |         | 20,250    |
| Finance        | 5310500     | Diversity, Equity, and Inclusion Plan Facilitator               |          |           |           | 6,750   | 6,750     |
| Finance        | 5103200     | Utility Rate Study  |          | 350,000   |           |         | 350,000   |
| Finance        | 5211700     | Utility Rate Study  |          |           | 210,000   |         | 210,000   |
| Finance        | 5310500     | Utility Rate Study  |          |           |           | 140,000 | 140,000   |
| Finance        | 5211700     | Sampling in support of rate study                               |          |           | 150,000   |         | 150,000   |
| Finance        | 5103200     | Space Needs Assessment  |          | 125,000   |           |         | 125,000   |
| Finance        | 5211700     | Space Needs Assessment  |          |           | 62,500    |         | 62,500    |
| Finance        | 5310500     | Space Needs Assessment  |          |           |           | 62,500  | 62,500    |
| GIS            | 5101600     | Special Consultant  |          | 37,500    |           |         | 37,500    |
| Maintenance    | 5100100     | Site Cleanup  |          | 60,000    |           |         | 60,000    |
| Maintenance    | 5100300     | Consultants - Wells   |          | 100,000   |           |         | 100,000   |
| Maintenance    | 5100100     | Geotech Consultants   |          | 50,000    |           |         | 50,000    |
| Reclamation    | 5211300     | Wasatch Front Water Quality Council (WFWQC)                     |          |           | 100,000   |         | 100,000   |
| Reclamation    | 5212400     | FOG Program SOI   |          |           | 50,000    |         | 50,000    |
| Water Quality  | 5101800     | Public Relations  |          | 8,000     |           |         | 8,000     |
| Water Quality  | 5101800     | Utah State University Canal Analysis                            |          | 35,300    |           |         | 35,300    |
| Water Quality  | 5101800     | Water Quality Analysis-Variou                                   |          | 70,000    |           |         | 70,000    |
| Water Quality  | 5100600     | Watershed Management Plan                                       |          | 50,000    |           |         | 50,000    |
| Water Quality  | 5100600     | Misc Needs  |          | 10,000    |           |         | 10,000    |
| Water Quality  | 5100600     | PR Keep it Pure Campaign-Continuous work                        |          | 40,000    |           |         | 40,000    |
| Water Quality  | 5310700     | Various regulatory reports - permit compliance Stormwater       |          |           |           | 20,000  | 20,000    |
| Water Quality  | 5100600     | PMAA Remediation and Restoration Design                         |          | 500,000   |           |         | 500,000   |
| Water Quality  | 5310700     | IWM-Plan and Planning Documents                                 |          |           |           | 150,000 | 150,000   |
| Water Quality  | 5101000     | Lead & Copper Engagement  |          | 80,000    |           |         | 80,000    |
| Water Quality  | 5101000     | Lead & Copper Support   |          | 250,000   |           |         | 250,000   |
| Water Quality  | 5100600     | Watershed Management Plan-Stakeholder and public engagement     |          | 50,000    |           |         | 50,000    |
|                |             |   | 220,000  | 2,723,800 | 1,197,750 | 939,250 | 5,080,800 |



This page left intentionally blank.

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

**WATER UTILITY BUDGET SUMMARY  
FY 2024-26**

|                                       |                       |                       |                       |                       | Rate Increase<br>18%  | Rate Increase<br>20%  | Rate Increase<br>20%  |
|---------------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
|                                       | ACTUAL                | COUNCIL               | AMENDED               | PROJECTED             | PROPOSED              | FORECAST              | FORECAST              |
| SOURCES                               | 2021-2022             | ADOPTED               | BUDGET                | ACTUAL                | BUDGET                | BUDGET                | BUDGET                |
|                                       | 2021-2022             | 2022-23               | 2022-23               | 2022-23               | 2023-24               | 2024-25               | 2025-26               |
| <b>REVENUE &amp; OTHER SOURCES</b>    |                       |                       |                       |                       |                       |                       |                       |
| <b>REVENUES</b>                       |                       |                       |                       |                       |                       |                       |                       |
| WATER SERVICE                         | \$ 73,971,430         | \$ 98,266,900         | \$ 98,266,900         | \$ 78,852,767         | \$ 93,046,300         | \$ 111,655,600        | \$ 133,986,700        |
| INTEREST INCOME                       | 2,333                 | 883,164               | 883,164               | 3,815,129             | 456,502               | 443,337               | 317,105               |
| OTHER REVENUES                        | 4,757,821             | 4,967,514             | 4,967,514             | 6,108,197             | 5,743,486             | 5,743,486             | 5,743,486             |
| TOTAL REVENUES                        | \$ 78,731,584         | \$ 104,117,578        | \$ 104,117,578        | \$ 88,776,093         | \$ 99,246,288         | \$ 117,842,423        | \$ 140,047,291        |
| <b>OTHER SOURCES</b>                  |                       |                       |                       |                       |                       |                       |                       |
| GRANTS & OTHER RELATED REVENUES       | \$ 1,950,647          | \$ 1,953,620          | \$ 38,894,307         | \$ 884,691            | \$ 12,905,000         | \$ 25,920,000         | \$ 1,815,000          |
| IMPACT FEES                           | 2,495,069             | 1,784,670             | 1,784,670             | 2,035,659             | 2,000,000             | 2,000,000             | 2,000,000             |
| SALE OF EQUIPMENT                     | 122,230               | 40,500                | 40,500                | 118,938               | 40,000                | 40,500                | 40,500                |
| OTHER SOURCES                         | -                     | -                     | -                     | -                     | -                     | -                     | -                     |
| TRANSFER FROM GENERAL FUND            | -                     | 300,000               | 300,000               | 300,000               | 100,000               | -                     | -                     |
| BOND PROCEEDS                         | 68,284,000            | -                     | -                     | -                     | 62,346,000            | 38,212,000            | 24,134,000            |
| TOTAL OTHER SOURCES                   | \$ 72,851,946         | \$ 4,078,790          | \$ 41,019,477         | \$ 3,339,288          | \$ 77,391,000         | \$ 66,172,500         | \$ 27,989,500         |
| <b>TOTAL REVENUE &amp; SOURCES</b>    | <b>\$ 151,583,530</b> | <b>\$ 108,196,368</b> | <b>\$ 145,137,055</b> | <b>\$ 92,115,381</b>  | <b>\$ 176,637,288</b> | <b>\$ 184,014,923</b> | <b>\$ 168,036,791</b> |
| <b>EXPENSES &amp; OTHER USES</b>      |                       |                       |                       |                       |                       |                       |                       |
| <b>EXPENDITURES</b>                   |                       |                       |                       |                       |                       |                       |                       |
| PERSONNEL SERVICES                    | \$ 23,668,604         | \$ 30,194,025         | \$ 30,194,025         | \$ 30,194,025         | \$ 33,150,755         | \$ 34,808,293         | \$ 36,548,708         |
| OPERATING & MAINTENANCE               | 6,141,438             | 5,259,214             | 5,428,235             | 5,428,235             | 5,973,044             | 6,211,965             | 6,460,443             |
| TRAVEL & TRAINING                     | 69,488                | 201,100               | 201,100               | 201,100               | 250,960               | 260,998               | 271,438               |
| UTILITIES                             | 3,315,152             | 2,913,821             | 2,913,821             | 2,913,821             | 3,026,845             | 3,147,919             | 3,273,835             |
| TECHNICAL SERVICES                    | 6,625,796             | 11,117,650            | 13,414,451            | 13,414,451            | 12,563,330            | 13,065,864            | 13,588,497            |
| IMS SERVICES                          | 1,698,318             | 2,486,100             | 2,486,100             | 2,486,100             | 2,486,100             | 2,585,544             | 2,688,966             |
| FLEET MAINTENANCE                     | 1,386,221             | 1,672,280             | 1,672,280             | 1,672,280             | 1,672,280             | 1,739,173             | 1,808,741             |
| ADMINISTRATIVE SERVICE FEE            | 841,920               | 972,525               | 972,525               | 972,525               | 972,525               | 1,011,426             | 1,051,883             |
| PAYMENT IN LIEU OF TAXES              | 428,254               | 469,767               | 469,767               | 469,767               | 311,471               | 323,930               | 336,887               |
| FRANCHISE FEES                        | 154,904               | 211,500               | 211,500               | 211,500               | 211,500               | 219,960               | 228,758               |
| METRO. WATER PURCH & TREAT            | 16,982,945            | 17,478,000            | 17,478,000            | 17,478,000            | 18,002,340            | 18,542,410            | 19,098,682            |
| METRO ASSESSMENT (CAPITAL)            | 7,021,892             | 7,866,115             | 7,866,115             | 7,866,115             | 7,866,115             | 7,866,115             | 7,866,115             |
| RISK MANAGEMENT                       | 572,060               | 771,950               | 771,950               | 771,950               | 771,950               | 802,828               | 834,941               |
| TRANSFERS TO GENERAL FUND             | -                     | -                     | -                     | -                     | -                     | -                     | -                     |
| OTHER CHARGES AND SERVICES            | (781,420)             | 757,772               | 996,341               | 996,341               | 838,183               | 871,710               | 906,580               |
| TOTAL EXPENDITURES                    | \$ 68,125,572         | \$ 82,371,819         | \$ 85,076,210         | \$ 85,076,210         | \$ 88,097,398         | \$ 91,458,135         | \$ 94,964,474         |
| <b>OTHER USES</b>                     |                       |                       |                       |                       |                       |                       |                       |
| CAPITAL OUTLAY                        | \$ 2,239,699          | \$ 5,293,943          | \$ 6,738,029          | \$ 4,738,029          | \$ 5,586,023          | \$ 4,622,835          | \$ 4,622,835          |
| CAPITAL IMPROVEMENT BUDGET            | 47,085,770            | 38,989,000            | 106,670,659           | 69,990,659            | 74,100,000            | 87,716,000            | 72,485,000            |
| COST OF DEBT ISSUANCE                 | 278,330               | -                     | -                     | -                     | 346,000               | 212,000               | 134,000               |
| DEBT SERVICES                         | 3,943,992             | 6,098,053             | 6,098,053             | 6,098,053             | 9,824,366             | 12,629,195            | 13,953,350            |
| TOTAL OTHER USES                      | \$ 53,547,791         | \$ 50,380,996         | \$ 119,506,741        | \$ 80,826,741         | \$ 89,856,389         | \$ 105,180,030        | \$ 91,195,185         |
| <b>TOTAL EXPENSE &amp; OTHER USES</b> | <b>\$ 121,673,363</b> | <b>\$ 132,752,815</b> | <b>\$ 204,582,951</b> | <b>\$ 165,902,951</b> | <b>\$ 177,953,787</b> | <b>\$ 196,638,165</b> | <b>\$ 186,159,659</b> |
| <b>EXCESS REVENUE AND OTHER</b>       |                       |                       |                       |                       |                       |                       |                       |
| SOURCES OVER (UNDER) USES             | \$29,910,167          | (\$24,556,447)        | (\$59,445,896)        | (\$73,787,570)        | (\$1,316,499)         | (\$12,623,242)        | (\$18,122,868)        |
| <b>OPERATING CASH BALANCES</b>        |                       |                       |                       |                       |                       |                       |                       |
| BEGINNING JULY 1                      | \$ 89,527,628         | \$ 119,437,795        | \$ 119,437,795        | \$ 119,437,795        | \$ 45,650,225         | \$ 44,333,726         | \$ 31,710,484         |
| RESTRICTED / DESIGNATED               | -                     | -                     | -                     | -                     | -                     | -                     | -                     |
| AVAILABLE JUNE 30                     | \$ 119,437,795        | \$ 94,881,348         | \$ 59,991,899         | \$ 45,650,225         | \$ 44,333,726         | \$ 31,710,484         | \$ 13,587,616         |
| Cash Reserve Ratio                    | 175%                  | 115%                  | 71%                   | 54%                   | 50%                   | 35%                   | 14%                   |
| <b>Cash reserve goal above 14%</b>    |                       |                       |                       |                       |                       |                       |                       |

**WATER UTILITY CASH FLOW**  
**FY 2024 BUDGET / FY 2025-2028 BUDGET FORECAST**

|   | ACTUAL<br>YEAR<br>2021-2022 | PROJECTED<br>YEAR<br>2022-2023 | BUDGET<br>YEAR<br>2023-2024 | BUDGET<br>YEAR<br>2024-2025 | BUDGET<br>YEAR<br>2025-2026 | BUDGET<br>YEAR<br>2026-2027 | BUDGET<br>YEAR<br>2027-2028 |
|---|-----------------------------|--------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| <b>REVENUE</b>                                      |                             |                                |                             |                             |                             |                             |                             |
| WATER SALES   | \$ 74,901,462               | \$ 78,852,767                  | \$ 93,046,300               | \$ 111,655,600              | \$ 133,986,700              | \$ 160,784,000              | \$ 192,940,800              |
| OTHER INCOME  | 3,827,790                   | 6,108,197                      | 5,743,486                   | 5,743,486                   | 5,743,486                   | 5,743,486                   | 5,743,486                   |
| INTEREST INCOME                                     | 2,332                       | 3,815,129                      | 456,502                     | 443,337                     | 317,105                     | 135,876                     | 130,644                     |
| OPERATING INCOME                                    | \$ 78,731,584               | \$ 88,776,093                  | \$ 99,246,288               | \$ 117,842,423              | \$ 140,047,291              | \$ 166,663,362              | \$ 198,814,930              |
| <b>OPERATING EXPENDITURES</b>                       |                             |                                |                             |                             |                             |                             |                             |
| METROPOLITAN WATER ASSESSMENT                       | \$ (7,021,892)              | \$ (7,866,115)                 | \$ (7,866,115)              | \$ (7,866,115)              | \$ (7,866,115)              | \$ (7,866,115)              | \$ (7,866,115)              |
| METROPOLITAN WATER PURCHASES                        | (16,982,945)                | (17,478,000)                   | (18,002,340)                | (18,542,410)                | (19,098,682)                | (19,671,642)                | (20,261,791)                |
| OPERATING EXPENDITURES                              | (44,120,735)                | (59,732,095)                   | (62,228,943)                | (65,049,610)                | (67,999,677)                | (71,085,154)                | (74,312,313)                |
| TOTAL OPERATING EXPENSES                            | \$ (68,125,572)             | \$ (85,076,210)                | \$ (88,097,398)             | \$ (91,458,135)             | \$ (94,964,474)             | \$ (98,622,911)             | \$ (102,440,219)            |
| <b>NET INCOME EXCLUDING DEP.</b>                    | \$ 10,606,012               | \$ 3,699,883                   | \$ 11,148,890               | \$ 26,384,288               | \$ 45,082,817               | \$ 68,040,451               | \$ 96,374,711               |
| <b>OTHER INCOME &amp; EXPENSE</b>                   |                             |                                |                             |                             |                             |                             |                             |
| NET BOND PROCEEDS                                   | \$ 68,000,000               | \$ -                           | \$ 62,000,000               | \$ 38,000,000               | \$ 24,000,000               | \$ 23,000,000               | \$ 25,000,000               |
| BIC Borrowed  | 284,000                     | -                              | 346,000                     | 212,000                     | 134,000                     | 129,000                     | 140,000                     |
| BIC Paid  | (278,328)                   | -                              | (346,000)                   | (212,000)                   | (134,000)                   | (129,000)                   | (140,000)                   |
| BRIC Grant  | -                           | -                              | 11,585,000                  | 24,600,000                  | 495,000                     |                             |                             |
| IMPACT FEES   | 2,495,096                   | 2,035,659                      | 2,000,000                   | 2,000,000                   | 2,000,000                   | 2,000,000                   | 2,000,000                   |
| OTHER CONTRIBUTIONS                                 | 1,950,619                   | 1,184,691                      | 1,420,000                   | 1,320,000                   | 1,320,000                   | 1,320,000                   | 1,320,000                   |
| SALE OF EQUIPMENT                                   | 122,230                     | 118,938                        | 40,000                      | 40,500                      | 40,500                      | 40,500                      | 40,500                      |
| CAPITAL OUTLAY                                      | (2,144,720)                 | (2,436,979)                    | (3,436,023)                 | (2,472,835)                 | (2,472,835)                 | (2,472,835)                 | (2,472,835)                 |
| WATERSHED AND WATER RIGHTS PURCHASES                | (94,979)                    | (2,301,050)                    | (2,150,000)                 | (2,150,000)                 | (2,150,000)                 | (2,150,000)                 | (2,150,000)                 |
| DEBT SERVICE  | (3,943,993)                 | (6,098,053)                    | (7,486,366)                 | (8,230,195)                 | (8,230,350)                 | (8,230,285)                 | (8,230,113)                 |
| NEW DEBT SERVICE                                    | -                           | -                              | (2,338,000)                 | (4,399,000)                 | (5,723,000)                 | (8,118,000)                 | (9,010,000)                 |
| <b>OTHER INCOME &amp; EXPENSE</b>                   | \$ 66,389,925               | \$ (7,496,794)                 | \$ 61,634,611               | \$ 48,708,470               | \$ 9,279,315                | \$ 5,389,380                | \$ 6,497,552                |
| <b>CAPITAL GENERATION</b>                           |                             |                                |                             |                             |                             |                             |                             |
| GENERATED FOR CAPITAL                               | \$ 76,995,937               | \$ (3,796,911)                 | \$ 72,783,501               | \$ 75,092,758               | \$ 54,362,132               | \$ 73,429,831               | \$ 102,872,263              |
| <b>CAPITAL IMPROVEMENTS</b>                         |                             |                                |                             |                             |                             |                             |                             |
| CAPITAL IMPROVEMENTS                                | \$ (47,085,770)             | \$ (69,990,659)                | \$ (74,100,000)             | \$ (87,716,000)             | \$ (72,485,000)             | \$ (73,953,000)             | \$ (102,435,000)            |
| <b>OPERATING CASH BALANCES</b>                      |                             |                                |                             |                             |                             |                             |                             |
| BEGINING CASH BALANCE                               | \$ 89,527,628               | \$ 119,437,795                 | \$ 45,650,225               | \$ 44,333,726               | \$ 31,710,484               | \$ 13,587,616               | \$ 13,064,447               |
| CASH INCREASE/(DECREASE)                            | 29,910,167                  | (73,787,570)                   | (1,316,499)                 | (12,623,242)                | (18,122,868)                | (523,169)                   | 437,263                     |
| RESTRICTED / DESIGNATED                             | -                           | -                              | -                           | -                           | -                           | -                           | -                           |
| <b>ENDING CASH</b>                                  | <b>\$ 119,437,795</b>       | <b>\$ 45,650,225</b>           | <b>\$ 44,333,726</b>        | <b>\$ 31,710,484</b>        | <b>\$ 13,587,616</b>        | <b>\$ 13,064,447</b>        | <b>\$ 13,501,710</b>        |
| <b>DEBT SERVICE COVERAGE</b>                        |                             |                                |                             |                             |                             |                             |                             |
|   | 2.69                        | 0.61                           | 1.13                        | 2.09                        | 3.23                        | 4.16                        | 5.59                        |
| <b>RATE CHANGE</b>                                  | 8%                          | 15%                            | 18%                         | 20%                         | 20%                         | 20%                         | 20%                         |
| <b>Cash Reserve Ratio (Total Cash)</b>              | 175%                        | 54%                            | 50%                         | 35%                         | 14%                         | 13%                         | 13%                         |
| DEBT SERVICE % OF GROSS OPERATING REVENUE           | 5%                          | 7%                             | 10%                         | 10%                         | 10%                         | 10%                         | 9%                          |
| MONTHLY RESIDENTIAL BILL (255 ccf annually/12 mos.) | 50.15                       | 57.68                          | 68.07                       | 81.69                       | 98.03                       | 117.64                      | 141.17                      |

**WATER UTILITY CIP BUDGET**  
**Five Year Projected Budget 2024-2028**

| COST CENTER      | PROJECT NUMBER | CAP REQUEST NUMBER | PROJECT DESCRIPTION  | CRITICALITY RATING | CONDITION RATING | PAST BUDGET YEAR 2022-2023 | BUDGET YEAR 2023-2024 | 2024-2025     | 2025-2026     | 2026-2027     | 2027-2028     | DELAYED        |
|------------------|----------------|--------------------|--|--------------------|------------------|----------------------------|-----------------------|---------------|---------------|---------------|---------------|----------------|
| <b>51-01301-</b> | <b>2720.10</b> |                    | <b>MAINTENANCE &amp; REPAIR SHOPS</b>                      |                    |                  |                            |                       |               |               |               |               |                |
| 01401            |                | 2015-0460          | DISTRIBUTION AND ELECTRICAL BARN                           | 4                  | 4                |                            |                       |               |               |               |               | 850,000        |
|                  |                |                    | PROPERTY ASSESSMENT AND FEASIBILITY                        | 5                  | 5                |                            | 400,000               |               |               |               |               | 45,000,000     |
|                  |                | 2018-1015          | Potable Water Transport Tanker Vehicle                     | 2                  | 0                |                            |                       |               |               |               |               | 250,000        |
|                  |                |                    | <b>TOTAL MAINTENANCE &amp; REPAIR SHOPS</b>                |                    |                  | \$ -                       | \$ 400,000            | \$ -          | \$ -          | \$ -          | \$ -          | \$ 46,100,000  |
| <b>51-01301-</b> | <b>2720.30</b> |                    | <b>TREATMENT PLANTS</b>                                    |                    |                  |                            |                       |               |               |               |               |                |
| 01301            | 512260094      | 2021-1090          | FY 22/23 WATER PLANTS CAPITAL PROJECT SUPPORT              | 4/5                | 4/5              |                            |                       |               |               |               |               |                |
|                  |                |                    | Funded by BRIC Grant                                       |                    |                  | 200,000                    |                       |               |               |               |               |                |
|                  |                |                    | Funded by DPU  |                    |                  | 450,000                    |                       |               |               |               |               |                |
| 01301            | 51226093       | 2020-1168          | FY 22/23 Water Plants Compliance Projects                  | 5                  | 1                | 1,000,000                  |                       |               |               |               |               |                |
| 01301            |                | 2022-1101          | WATER PLANTS CAPITAL PROJECT SUPPORT (ANNUAL)              |                    |                  |                            |                       |               |               |               |               |                |
|                  |                |                    | Funded by BRIC Grant                                       |                    |                  |                            | 700,000               | 900,000       | 600,000       |               |               |                |
|                  |                |                    | Funded by DPU  |                    |                  |                            | 950,000               | 700,000       | 1,000,000     | 1,250,000     | 1,150,000     |                |
|                  |                | 2022-1102          | WATER PLANTS COMPLIANCE PROJECTS (ANNUAL)                  | 5                  | 1                |                            | 2,000,000             | 2,000,000     | 2,000,000     | 2,000,000     | 2,000,000     | 2,000,000      |
|                  |                |                    | <b>Funded by BRIC Grant</b>                                |                    |                  | 200,000                    | 700,000               | 900,000       | 600,000       | -             | -             | -              |
|                  |                |                    | <b>Funded by DPU</b>                                       |                    |                  | 1,450,000                  | 2,950,000             | 2,700,000     | 3,000,000     | 3,250,000     | 3,150,000     | 2,000,000      |
|                  |                |                    | <b>Shared for all WTPs Total</b>                           |                    |                  | \$ 1,650,000               | \$ 3,650,000          | \$ 3,600,000  | \$ 3,600,000  | \$ 3,250,000  | \$ 3,150,000  | \$ 2,000,000   |
|                  |                |                    | <b>CITY CREEK</b>  |                    |                  |                            |                       |               |               |               |               |                |
| 512260079        |                | 2017-2043          | Treatment Plant Upgrades                                   | 5                  | 5                |                            |                       |               |               |               |               |                |
|                  |                |                    | Funded by BRIC Grant                                       |                    |                  | 1,225,000                  | 1,200,000             | 1,400,000     |               |               |               |                |
|                  |                |                    | Funded by DPU  |                    |                  | 525,000                    | 500,000               | 600,000       |               |               |               |                |
| 512260095        |                | 2022-1090          | City Creek Treatment Plant Upgrades - CM/GC                | 5                  | 5                |                            |                       |               |               |               |               |                |
|                  |                |                    | Funded by BRIC Grant                                       |                    |                  |                            | 350,000               |               |               |               |               |                |
|                  |                |                    | Funded by DPU  |                    |                  |                            | 150,000               |               |               |               |               |                |
| 512260096        |                | 2021-1095          | City Creek Treatment Plant Upgrades - BRIC Package         | 5                  | 5                |                            |                       |               |               |               |               |                |
|                  |                |                    | Funded by BRIC Grant                                       |                    |                  |                            | 8,400,000             | 23,000,000    |               |               |               |                |
|                  |                |                    | Funded by DPU  |                    |                  |                            | 3,600,000             | 19,000,000    | 30,000,000    | 21,000,000    |               |                |
| 512260084        |                | 2020-1075          | City Creek Treatment Plant Upgrades - Public Engagement    | 5                  | 5                |                            |                       |               |               |               |               |                |
|                  |                |                    | Funded by BRIC Grant                                       |                    |                  | 210,000                    | 200,000               | 200,000       | 200,000       |               |               |                |
|                  |                |                    | Funded by DPU  |                    |                  | 90,000                     | 90,000                | 100,000       | 100,000       |               |               |                |
|                  |                | 2021-1094          | CITY CREEK TREATMENT PLANT UPGRADES - SOLIDS PROCESSING    | 5                  | 5                |                            |                       |               |               |               |               | 5,000,000      |
|                  |                | 2021-1077          | CITY CREEK WTP ADVANCED TREATMENT                          | 4                  | 0                |                            |                       |               |               |               |               | 6,000,000      |
|                  |                |                    | <b>Funded by BRIC Grant</b>                                |                    |                  | 1,435,000                  | 10,150,000            | 24,600,000    | 200,000       | -             | -             | -              |
|                  |                |                    | <b>Funded by DPU</b>                                       |                    |                  | 615,000                    | 4,340,000             | 19,700,000    | 30,100,000    | 21,000,000    | -             | 11,000,000     |
|                  |                |                    | <b>TOTAL CITY CREEK</b>                                    |                    |                  | \$ 2,050,000               | \$ 14,490,000         | \$ 44,300,000 | \$ 30,300,000 | \$ 21,000,000 | \$ -          | \$ 11,000,000  |
|                  |                |                    | <b>PARLEY'S</b>  |                    |                  |                            |                       |               |               |               |               |                |
| 00801            | 512450090      | 2021-1052          | Parleys Entrance Gate Replacement Project                  | 5                  | 1                | 300,000                    |                       |               |               |               |               |                |
| 00801            | 512450088      | 2020-1183          | Parleys WTP - Raw Water Intake & Priority Improvements II  | 5                  | 4                | 700,000                    |                       |               |               |               | 16,500,000    |                |
| 00801            | 512450093      | 2022-1031          | PARLEYS WTP - BUILDING IMPROVEMENTS                        | 4                  | 5                | 200,000                    |                       |               |               |               |               | 11,250,000     |
| 00801            |                | 2021-1053          | Parleys WTP Access Control Improvements                    | 4                  | 0                |                            |                       |               |               |               |               | 1,000,000      |
| 00801            |                | 2021-1016          | Parleys WTP Backwash Tank Improvements                     | 4                  | 3                |                            |                       |               |               |               |               | 1,000,000      |
| 00801            |                | 2021-1097          | Parleys WTP Rebuild - Alternatives Analysis                | 4                  | 0                |                            |                       |               |               |               |               | 500,000        |
| 00801            |                | 2020-1182          | Parleys WTP - Filter Rehab                                 | 4                  | 4                |                            |                       |               |               |               |               | 19,700,000     |
| 00801            |                | 2020-1179          | Parleys WTP New Chemical Facilities                        | 5                  | 4                |                            |                       |               |               |               |               | 19,000,000     |
| 00801            |                | 2020-1181          | Parleys WTP - Electrical Building & Upgrades               | 5                  | 4                |                            |                       |               |               |               |               | 12,000,000     |
| 00801            |                | 2020-1190          | Parleys WTP Filters & Operations Bldg Rebuild & Reservoir  | 4                  | 4                |                            |                       |               |               |               |               | 90,000,000     |
| 00801            |                | 2020-1184          | Parleys WTP - Stilling Tower and Basin Rebuild             | 5                  | 4                |                            |                       |               |               |               |               | 2,000,000      |
| 00801            |                | 2020-1188          | Parleys WTP - Clarifier and Clarifier Pump Station Rebuild | 4                  | 4                |                            |                       |               |               |               |               | 4,000,000      |
| 00801            |                | 2020-1189          | Parleys WTP - PAC Storage & Feed                           | 4                  | 4                |                            |                       |               |               |               |               | 5,000,000      |
|                  |                | 2022-1108          | PWTP Front End Landscaping                                 | 2                  | 0                |                            |                       |               |               |               |               | 100,000        |
|                  |                |                    | <b>TOTAL PARLEY'S</b>                                      |                    |                  | \$ 1,200,000               | \$ -                  | \$ -          | \$ -          | \$ -          | \$ 16,500,000 | \$ 165,550,000 |

**WATER UTILITY CIP BUDGET**  
**Five Year Projected Budget 2024-2028**

| COST CENTER      | PROJECT NUMBER | CAP REQUEST NUMBER | PROJECT DESCRIPTION  | CRITICALITY RATING | CONDITION RATING | PAST BUDGET YEAR 2022-2023 | BUDGET YEAR 2023-2024 | 2024-2025     | 2025-2026     | 2026-2027     | 2027-2028     | DELAYED        |
|------------------|----------------|--------------------|--|--------------------|------------------|----------------------------|-----------------------|---------------|---------------|---------------|---------------|----------------|
|                  |                |                    | <b>BIG COTTONWOOD</b>  |                    |                  |                            |                       |               |               |               |               |                |
|                  | 512627476      | 2020-1069          | Big Cottonwood WTP Rebuild   | 5                  | 4                | 4,000,000                  |                       |               |               |               |               | 27,250,000     |
|                  | 512627484      | 2020-1134          | Big Cottonwood WTP Rebuild - CM/GC (Design Phase)                    | 5                  | 4                |                            |                       |               |               |               |               | 3,500,000      |
|                  |                | 2022-1129          | BIG COTTONWOOD WTP REBUILD - CM/GC (CONSTRUCTION)                    | 5                  | 4                |                            |                       |               |               |               |               | 208,200,000    |
|                  | 512627479      | 2020-1093          | BIG COTTONWOOD WTP REBUILD - PUBLIC ENGAGEMENT                       | 5                  | 4                | 300,000                    |                       |               |               |               |               | 2,100,000      |
|                  |                | 2023-1023          | BIG COTTONWOOD CREEK PUMP STATION                                    | 5                  | 0                |                            | 10,000,000            | 15,000,000    |               |               |               |                |
|                  | 512627485      | 2022-1026          | SLA REPLACEMENT - COTTONWOODS CONNECTION                             | 5                  | 4                |                            | 10,000,000            | 7,600,000     |               |               |               |                |
|                  | 512627486      | R22-0574           | INVOLVEMENT  | 5                  | 4                |                            | 200,000               |               |               |               |               |                |
|                  |                |                    | <b>TOTAL BIG COTTONWOOD</b>  |                    |                  | \$ 4,300,000               | \$ 20,200,000         | \$ 22,600,000 | \$ -          | \$ -          | \$ -          | \$ 241,050,000 |
|                  |                |                    |  |                    |                  |                            |                       |               |               |               |               |                |
|                  |                |                    | <b>Total Treatment Plants Funded by Grant</b>                        |                    |                  | 1,435,000                  | 10,150,000            | 24,600,000    | 200,000       | -             | -             | -              |
|                  |                |                    | <b>Total Treatment Plants Funded by DPU</b>                          |                    |                  | 7,765,000                  | 28,190,000            | 45,900,000    | 33,700,000    | 24,250,000    | 19,650,000    | 419,600,000    |
|                  |                |                    | <b>TOTAL TREATMENT PLANTS</b>  |                    |                  | \$ 9,200,000               | \$ 38,340,000         | \$ 70,500,000 | \$ 33,900,000 | \$ 24,250,000 | \$ 19,650,000 | \$ 419,600,000 |
|                  |                |                    |  |                    |                  |                            |                       |               |               |               |               |                |
| <b>51-01301-</b> | <b>2720.35</b> |                    | <b>PUMPING PLANTS AND PUMP HOUSES</b>                                |                    |                  |                            |                       |               |               |               |               |                |
| 01301            | 513416378      | 2021-1103          | Emigration Pump Station drain field assessment and upgrade           | 5                  | 5                | 50,000                     |                       |               |               |               |               |                |
| 01301            | 513416359      | 2016-0888          | 3900 South Pump Station  | 4                  | 4                |                            |                       | 100,000       |               |               |               |                |
| 01301            | 513416377      | 2020-1089          | 3900 South Pump Station Phase 2 and Edwards Drive Pipe Improvements  | 5                  | 0                |                            |                       |               |               | 5,000,000     |               |                |
| 01301            |                | 2020-1090          | 3900 South Pump Station Phase 3 - Supply and High Pressure Pipelines | 5                  | 0                |                            |                       |               |               |               | 6,000,000     |                |
| 01301            |                | 2020-1091          | 3900 South Pump Station Phase 4 - Pump Station Connections           | 5                  | 0                |                            |                       |               |               |               |               | 1,500,000      |
| 01301            |                | 2015-0563          | Oakhills Pump Station - MCC - VFD - Pump Upgrade                     | 3                  | 3                |                            |                       |               |               |               |               | 1,650,000      |
| 01301            | 513416379      | 2022-1098          | Arlington Hills Pump Station full back up power                      | 5                  | 5                |                            | 700,000               | 500,000       |               |               |               |                |
| 01301            |                | 2016-1179          | 300 East Pump Station Backup Power                                   | 3                  | 3                |                            |                       |               |               |               |               | 700,000        |
| 01301            |                | 2016-1180          | 3300 South Booster Pump Station Backup Power                         | 3                  | 3                |                            |                       |               |               |               |               | 400,000        |
| 01301            |                | 2016-1181          | Kenton Drive Pump Station Backup Power                               | 3                  | 3                |                            |                       |               |               |               |               | 400,000        |
| 01301            |                | 2016-1183          | Virginia and Millcreek Pump Station Backup Power                     | 3                  | 3                |                            |                       |               |               |               |               | 400,000        |
| 01301            |                | 2016-1184          | Eastwood Pump Station Backup Power                                   | 3                  | 3                |                            |                       |               |               |               |               | 400,000        |
| 01301            |                | 2016-1185          | Millcreek Pump Station Backup Power                                  | 3                  | 3                |                            |                       |               |               |               |               | 400,000        |
| 01301            |                | 2016-1186          | 39th and Birch Pump Station Backup Power                             | 3                  | 3                |                            |                       |               |               |               |               | 400,000        |
| 01301            |                | 2016-1187          | Canyon Cove Pump Station Backup Power                                | 3                  | 3                |                            |                       |               |               |               |               | 400,000        |
| 01301            |                | 2016-1188          | 7800 South Pump Station Backup Power                                 | 3                  | 3                |                            |                       |               |               |               |               | 400,000        |
| 01301            |                | 2016-1190          | Carrigan Cove Pump Station Backup Power                              | 3                  | 3                |                            |                       |               |               |               |               | 400,000        |
| 01301            |                | 2016-1173          | North Bench Pump Station Backup Power                                | 3                  | 3                |                            |                       |               |               |               |               | 400,000        |
| 01301            |                | 2016-1175          | University Pump Station Backup Power                                 | 3                  | 3                |                            |                       |               |               |               |               | 400,000        |
| 01301            |                | 2016-1176          | Research Park Pump Station Backup Power                              | 3                  | 3                |                            |                       |               |               |               |               | 400,000        |
| 01301            |                | 2016-1177          | Oak Hills Pump Station Backup Power                                  | 3                  | 3                |                            |                       |               |               |               |               | 500,000        |
| 01301            |                | 2016-1178          | Bonneville Pump Station Backup Power                                 | 3                  | 3                |                            |                       |               |               |               |               | 400,000        |
| 01301            |                | 2016-1191          | 3900 South Booster Pump Station Backup Power                         | 3                  | 3                |                            |                       |               |               |               |               | 400,000        |
| 01301            |                | 2016-1192          | 6200 South Irrigation Pump Station Backup Power                      | 3                  | 3                |                            |                       |               |               |               |               | 500,000        |
| 01301            |                | 2016-1193          | Emigration Pump Station Backup Power                                 | 3                  | 3                |                            |                       |               |               |               |               | 400,000        |
| 01301            |                | 2016-1224          | Arlington Hills Pump Station VFD's                                   | 3                  | 3                |                            |                       |               |               |               |               | 200,000        |
| 01301            |                | 2016-1225          | North Bench Pump Station VFD's                                       | 3                  | 3                |                            |                       |               |               |               |               | 200,000        |
| 01301            |                | 2017-2009          | Repair and Line of University Drain Line                             | 2                  | 3                |                            |                       |               |               |               |               | 20,000         |
| 01301            |                | 2015-0517          | 4500 South Pump Station Black Top                                    | 1                  | 3                |                            |                       |               |               |               |               | 25,000         |
| 01301            |                | 2015-0522          | Recurring Pump Station Repair Fund (Annual)                          | 3                  | 0                |                            |                       |               |               |               |               | 200,000        |
| 01301            |                | 2015-0169          | UV Upgrade 6200 South Pump Station                                   | 1                  | 2                |                            |                       |               |               |               |               | 300,000        |
| 01301            |                | 2016-1194          | Ensign Downs Pump Station Backup Power                               | 3                  | 0                |                            |                       |               |               |               |               | 400,000        |
| 01301            |                | 2015-0172          | IMP 3.8C - Victory Road - Ensign Downs Phase II - Property Purchase  | 4                  | 0                |                            |                       |               |               |               | 550,000       |                |
| 01301            |                | 2015-0173          | 4500 South Pump Station (Back Up)                                    | 5                  | 0                |                            |                       |               |               |               |               | 1,500,000      |
| 01301            |                | 2022-1032          | University Pump Station Piping Replacement and Equipment Upgrade     | 5                  | 5                |                            | 200,000               |               |               |               |               |                |
| 01301            |                | 2015-0665          | Upgrades to Underground Pump Stations                                | 4                  | 4                |                            |                       |               |               |               |               | 240,000        |
| 01301            |                | 2016-0957          | Morris Pump Station  | 3                  | 0                |                            |                       |               |               |               |               | 600,000        |
|                  |                |                    | <b>TOTAL PUMPING PLANTS AND PUMP HOUSES</b>                          |                    |                  | \$ 50,000                  | \$ 900,000            | \$ 600,000    | \$ -          | \$ 5,000,000  | \$ 6,550,000  | \$ 14,535,000  |
|                  |                |                    |  |                    |                  |                            |                       | -             |               |               |               |                |



**WATER UTILITY CIP BUDGET**  
**Five Year Projected Budget 2024-2028**

| COST CENTER | PROJECT NUMBER | CAP REQUEST NUMBER | PROJECT DESCRIPTION   | CRITICALITY RATING | CONDITION RATING | PAST BUDGET YEAR 2022-2023 | BUDGET YEAR 2023-2024 | 2024-2025  | 2025-2026  | 2026-2027  | 2027-2028  | DELAYED       |
|-------------|----------------|--------------------|---|--------------------|------------------|----------------------------|-----------------------|------------|------------|------------|------------|---------------|
|             |                |                    |   |                    |                  |                            |                       |            |            |            |            |               |
| 51-01301-   | 2730.02        |                    | <b>CULVERTS FLUMES &amp; BRIDGES</b>                              |                    |                  |                            |                       |            |            |            |            |               |
| 01301       | 512900273      | 2016-0737          | IRRIGATION SCADA IMPROVEMENTS                                     | 5                  | 5                | 20,000                     |                       |            |            |            |            | 60,000        |
| 01301       |                | 2016-0816          | Rockhouse Dump - Intake Improvement                               | 5                  | 3                |                            |                       |            |            |            |            | 200,000       |
| 01301       | 513000034      | 2016-0858          | Flume from Double barrels to Railroad tracks                      | 4                  | 5                | 1,500,000                  | 2,200,000             |            |            |            |            |               |
| 01301       | 5129246        | R19-0029           | Replace Flume/Auto Dump and JSL Canal Enclosure at Millcreek      | 4                  | 5                |                            | 2,000,000             |            |            |            |            |               |
| 01301       | 512900274      | 2017-2076          | Headgate Rehabilitation 18/19                                     | 4                  | 4                | 20,000                     |                       |            |            |            |            |               |
| 01301       |                | 2015-0604          | JSL 3800 S Rehab Floor and Leakage                                | 3                  | 4                |                            |                       |            |            |            |            | 100,000       |
| 01301       |                | 2015-0151          | JSL Enclosure from 1300 East to Millcreek                         | 3                  | 3                |                            |                       |            |            |            |            | 1,000,000     |
| 01301       |                | 2015-0606          | JSL 4500 South to Osage Orange Drive – Canal Bank Hydraulics      | 3                  | 3                |                            |                       |            |            |            |            | 20,000        |
| 01301       |                | 2015-0149          | New Irrigation Conduit on Harvard Avenue                          | 4                  | 0                | 50,000                     |                       |            |            |            |            | 402,000       |
| 01301       |                | 2016-1165          | Low Flow Channel at Spencers Pond (Big cottonwood Creek)          | 4                  | 0                |                            |                       |            |            |            |            | 300,000       |
| 01301       |                | 2015-0602          | JSL Canal – Modify Big Spill to Handle Temporary Pump             | 2                  | 2                |                            |                       |            |            |            |            | 1,100,000     |
| 01301       |                | 2016-1287          | Wells at Walker Lane and Fountain Beau                            | 1                  | 3                |                            |                       |            |            |            |            | 500,000       |
| 01301       |                | 2016-0749          | J&SL Diversion Structure at 2700 South                            | 2                  | 0                |                            |                       |            |            |            |            | 2,000,000     |
| 01301       |                | 2016-1286          | 3000 East Well for Water Deliveries                               | 2                  | 0                |                            |                       |            |            |            |            | 1,000,000     |
| 01301       |                | 2015-0153          | Piping Ditch on JSL, Osage Orange Avenue to Lincoln Lane          | 1                  | 0                |                            |                       |            |            |            |            | 500,000       |
| 01301       |                | 2018-1019          | 14600 S Canal Over Flow Structure                                 | 3                  | 3                |                            |                       |            |            |            |            | 1,000,000     |
| 01301       |                | 2018-1082          | Little Tanner Pipe Project  | 2                  | 0                |                            |                       |            |            |            |            | 100,000       |
| 01301       |                | 2015-0151          | JSL Enclosure from 1300 East to Millcreek                         | 3                  | 3                |                            |                       |            |            |            |            | 1,000,000     |
| 01301       |                | 2022-1194          | Jordan and Salt Lake Canal - Copperview Well Improvements         | 4                  | 4                |                            |                       |            |            |            |            | 70,000        |
| 01301       |                | 2022-1196          | Big Cottonwood Flume Rehabilitation                               | 5                  | 3                |                            |                       |            |            |            | 250,000    |               |
| 01301       |                | 2019-1013          | Rehabilitation/Replacement of the JSL in the City Limits (Annual) | 5                  | 4                |                            |                       | 100,000    | 100,000    | 100,000    | 100,000    |               |
| 01301       |                | 2019-1026          | Cottage Ave Bank Property   | 5                  | 4                |                            |                       |            | 75,000     |            |            |               |
| 01301       |                | 2022-1195          | Jordan and Salt Lake Canal - Access at 700 East                   | 5                  | 0                |                            |                       |            |            |            |            | 350,000       |
| 01301       |                | 2022-1232          | Revision of Teacup Reporting System                               | 4                  | 4                |                            |                       |            |            |            |            | 40,000        |
| 01301       |                | 2022-1234          | Red Butte Creek, Flow Measurement for Irrigation                  | 5                  | 0                |                            |                       |            |            |            |            | 500,000       |
| 01301       |                | 2022-1235          | Little Cottonwood Flume - Rehabilitation and Accuracy             | 5                  | 4                |                            |                       |            |            |            |            | 500,000       |
| 01301       |                | 2022-1233          | 6200 South Lift Station - Auto-trashrack Refurbishment            | 5                  | 5                |                            |                       |            |            |            |            | 50,000        |
| 01301       |                | 2022-1191          | J&SL - Culvert at Downstream of Highland Drive (Polo Club)        | 5                  | 3                |                            |                       |            |            |            |            | 200,000       |
| 01301       |                | 2018-1020          | Lift Station on Big Cottonwood Creek                              | 3                  | 3                |                            |                       |            |            |            |            | 100,000       |
| 01301       |                | 2016-0755          | Little Cottonwood Creek Flume                                     | 3                  | 3                |                            |                       |            |            |            |            | 250,000       |
|             |                |                    |   |                    |                  |                            |                       |            |            |            |            |               |
|             |                |                    | <b>TOTAL CULVERTS FLUMES &amp; BRIDGES</b>                        |                    |                  | \$ 1,590,000               | \$ 4,200,000          | \$ 100,000 | \$ 175,000 | \$ 100,000 | \$ 350,000 | \$ 11,342,000 |
|             |                |                    |   |                    |                  |                            |                       |            |            |            |            |               |
| 51-01301-   | 2730.04        |                    | <b>DEEP PUMP WELLS</b>  |                    |                  |                            |                       |            |            |            |            |               |
| 01301       | 513223431      | 2019-1184          | Brinton Springs Well Improvements                                 | 4                  | 4                | 486,000                    |                       |            |            |            | 500,000    |               |
| 01301       | 51322336       | 2015-0171          | Well Treatment Project - 1500 East Well                           | 5                  | 4                | 510,000                    | 100,000               | 541,000    |            |            |            |               |
| 01301       |                | 2019-1185          | Edgewood Well Improvements  | 4                  | 4                |                            |                       |            |            |            |            | 400,000       |
| 01301       |                | 2022-1240          | Well Assessment and Upgrades (Annual)                             | 5                  | 5                |                            |                       |            |            |            |            | 1,000,000     |
| 01301       |                | 2015-0430          | Well Building Structure Upgrades (Annual)                         | 5                  | 5                |                            |                       |            |            |            |            | 1,000,000     |
| 01301       | 513600115      | 2020-1088          | Focused Well Siting Study   | 2                  | 0                |                            |                       |            |            |            |            | 300,000       |
| 01301       |                | 2016-0820          | Dyers Inn - Electrical Upgrades                                   | 4                  | 4                |                            |                       |            |            |            |            | 550,000       |
| 01301       |                | 2017-2071          | Dyer's Inn Well Flush Line  | 4                  | 4                |                            |                       |            |            |            |            | 100,000       |
| 01301       |                | 2016-0911          | 1300 E Well Chlorination  | 3                  | 4                |                            |                       |            |            |            |            | 400,000       |
| 01301       |                | 2015-0565          | 19th and 27th South Well - VFD                                    | 3                  | 0                |                            |                       |            |            |            |            | 60,000        |
| 01301       |                | 2015-0570          | Treatment of PCE at Wells   | 3                  | 0                |                            |                       |            |            |            |            | 12,000,000    |
| 01301       |                | 2015-0569          | Red Butte   | 2                  | 0                |                            |                       |            |            |            |            | 2,500,000     |
| 01301       |                | 2018-1091          | Van Winkle property Fence   | 1                  | 5                |                            |                       |            |            |            |            | 20,000        |
| 01301       |                | 2022-1095          | Walker Lane Well House Repair                                     | 5                  | 5                |                            |                       |            |            |            |            | 12,500        |
| 01301       |                | 2020-1110          | Fontaine Well Improvements  | 4                  | 4                |                            |                       |            |            |            |            | 455,000       |
| 01301       |                | 2020-1100          | Diagonal Well Improvements  | 4                  | 4                |                            |                       |            |            |            |            | 348,000       |
| 01301       |                | 2020-1101          | Ellison Well Improvements   | 4                  | 4                |                            |                       |            |            |            |            | 450,000       |
| 01301       |                | 2016-1234          | Shed at Emigration Well   | 5                  | 4                |                            |                       |            |            |            |            | 40,000        |
| 01301       |                | 2019-1031          | Royal Vault Well Connections                                      | 2                  | 3                |                            |                       |            |            |            |            | 100,000       |
|             |                |                    |   |                    |                  |                            |                       |            |            |            |            |               |
|             |                |                    | <b>TOTAL DEEP PUMP WELLS</b>                                      |                    |                  | \$ 996,000                 | \$ 100,000            | \$ 541,000 | \$ -       | \$ -       | \$ 500,000 | \$ 19,735,500 |
|             |                |                    |   |                    |                  |                            |                       |            |            |            |            |               |

**WATER UTILITY CIP BUDGET**  
**Five Year Projected Budget 2024-2028**

| COST CENTER | PROJECT NUMBER | CAP REQUEST NUMBER | PROJECT DESCRIPTION   | CRITICALITY RATING | CONDITION RATING | PAST BUDGET YEAR 2022-2023 | BUDGET YEAR 2023-2024 | 2024-2025  | 2025-2026  | 2026-2027    | 2027-2028 | DELAYED       |
|-------------|----------------|--------------------|---|--------------------|------------------|----------------------------|-----------------------|------------|------------|--------------|-----------|---------------|
| 51-01301-   | 2730.06        |                    | <b>STORAGE RESERVOIRS</b>                                     |                    |                  |                            |                       |            |            |              |           |               |
|             |                |                    | <b>MOUNTAIN DELL DAM</b>                                      |                    |                  |                            |                       |            |            |              |           |               |
| 01301       |                | 2015-0209          | Mountain Dell Dam - Rebuilding of Outlet Gates and Pipes      | 4                  | 4                |                            | 5,100,000             |            |            |              |           |               |
| 01301       |                | 2015-0451          | Stairs Mt Dell Dam  | 2                  | 3                | 75,000                     |                       |            |            |              |           |               |
| 01301       | 512700015      | 2018-1106          | Mountain Dell Dam Spillway Rehabilitation                     | 5                  | 4                | 600,000                    | 70,000                |            | 700,000    |              |           |               |
|             |                | 2022-1114          | Mountain Dell Dam Rehabilitation - Revegetation               | 5                  | 5                |                            | 250,000               |            |            |              |           |               |
|             |                | 2022-1113          | Mountain Dell Rehabilitation - Lower Dam Waterproofing        | 5                  | 4                |                            |                       | 250,000    |            |              |           |               |
|             |                | 2022-1123          | Mountain Dell Dam Rehabilitation - Piping of Drains           | 5                  | 0                |                            | 100,000               |            |            |              |           |               |
|             |                | 2022-1124          | Mountain Dell Dam - New Staff Gauge                           | 5                  | 0                |                            | 100,000               |            |            |              |           |               |
|             |                | 2022-1125          | Mountain Dell Dam - Concrete repairs                          | 5                  | 4                |                            | 250,000               |            |            | 1,000,000    |           |               |
|             |                | 2022-1127          | Mountain Dell Dam - New Boat ramp                             | 4                  | 5                |                            | 70,000                | 200,000    |            |              |           |               |
|             |                | 2019-1130          | PARLEYS BOAT HOUSE REBUILD                                    | 5                  | 5                |                            | 100,000               | 400,000    |            |              |           |               |
|             |                |                    |   |                    |                  |                            |                       |            |            |              |           |               |
|             |                |                    |   |                    |                  |                            |                       |            |            |              |           |               |
|             |                |                    | <b>TOTAL MOUNTAIN DELL</b>                                    |                    |                  | \$ 675,000                 | \$ 6,040,000          | \$ 850,000 | \$ 700,000 | \$ 1,000,000 | \$ -      | \$ -          |
|             |                |                    |   |                    |                  |                            |                       |            |            |              |           |               |
|             |                |                    | <b>LITTLE DELL DAM</b>  |                    |                  |                            |                       |            |            |              |           |               |
| 01301       | 5134468        | 2015-0607          | Little Dell Dam - Restore Parleys Diversion Exterior Coating  | 4                  | 4                | 40,000                     |                       | 300,000    |            |              |           |               |
| 01301       | 5134478        | 2015-0164          | Little Dell Dam- Install New Drains on the Portal             | 3                  | 3                | 60,000                     |                       |            |            |              |           | 200,000       |
| 01301       |                | 2020-1008          | Little Dell Penstock Winterization                            | 4                  | 4                | 150,000                    |                       |            |            |              |           | 250,000       |
| 01301       |                | 2018-1108          | Little Dell Dam Staff Gauge                                   | 3                  | 0                |                            |                       |            |            |              |           | 250,000       |
| 01301       |                | 2022-1145          | Little Dell Dam - Diversion/Penstock Flowmeter                | 5                  | 5                |                            |                       | 30,000     |            |              |           |               |
| 01301       |                | 2022-1154          | Little Dell Dam - Instrumentation Upgrade                     | 5                  | 5                |                            |                       |            |            |              |           | 250,000       |
| 01301       |                | 2022-1163          | Little Dell Dam - Control and Monitoring Panels               | 5                  | 5                |                            |                       |            |            |              |           | 300,000       |
| 01301       |                | 2022-1153          | Little Dell Dam - DOCS and Audit Lighting Rehabilitation      | 5                  | 4                |                            |                       |            |            |              |           | 250,000       |
| 01301       |                | 2022-1219          | LITTLE DELL DAM - NEW ENTRANCE SECURITY GATE                  | 5                  | 3                | 40,000                     |                       |            | 175,000    |              |           |               |
| 01301       |                | 2022-1142          | Little Dell Dam - Restoration of DOCS Pipe Coating            | 5                  | 4                |                            |                       | 100,000    |            | 1,000,000    |           |               |
| 01301       |                | 2022-1143          | Storage Reservoirs - Control Panel Replacement                | 5                  | 5                |                            | 400,000               |            |            |              |           |               |
| 01301       |                |                    | LITTLE DELL DAM - ADIT PIPE COATING REPAIRS                   | 5                  | 4                | 160,000                    |                       |            |            |              |           |               |
|             |                | 2022-1229          | Little Dell Dam - Security Camera Improvements                | 5                  | 4                |                            |                       |            |            |              |           | 50,000        |
|             |                | 2022-1231          | Little Dell Dam - Replacement of Bulkhead Gate Hydraulic Unit | 5                  | 4                |                            |                       |            |            |              |           | 150,000       |
|             |                |                    |   |                    |                  |                            |                       |            |            |              |           |               |
|             |                |                    | <b>TOTAL LITTLE DELL</b>                                      |                    |                  | \$ 450,000                 | \$ 400,000            | \$ 330,000 | \$ 275,000 | \$ 1,000,000 | \$ -      | \$ 1,700,000  |
|             |                |                    |   |                    |                  |                            |                       |            |            |              |           |               |
|             |                |                    | <b>PARLEYS CANYON</b>   |                    |                  |                            |                       |            |            |              |           |               |
| 01301       | 5134466        | 2015-0156          | PARLEY'S CANYON HYDROPOWER PROJECT                            | 1                  | 0                |                            |                       |            |            |              |           | 1,300,000     |
| 01301       |                | 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>   |                    |                  |                            |                       |            |            |              |           |               |
| 01301       |                | 2022-1168          | RED PINE DAM REHABILITATION                                   | 5                  | 4                |                            |                       |            |            |              |           | 5,000,000     |
|             |                |                    |   |                    |                  |                            |                       |            |            |              |           |               |
|             |                |                    | <b>TOTAL RED PINE DAM</b>                                     |                    |                  | \$ -                       | \$ -                  | \$ -       | \$ -       | \$ -         | \$ -      | \$ 5,000,000  |
|             |                |                    |   |                    |                  |                            |                       |            |            |              |           |               |
|             |                |                    | <b>CECRET DAM</b>   |                    |                  |                            |                       |            |            |              |           |               |
|             |                | 2018-1109          | CECRET LAKE FLOW METER AND TELEMETRY                          | 4                  | 0                |                            |                       |            |            |              |           | 20,000        |
|             |                | 2022-1166          | Cecret Dam - outlet channel gauge rehabilitation              | 5                  | 4                |                            |                       |            |            |              |           | 2,000,000     |
|             |                | 2022-1165          | Cecret Dam - outlet rehabilitation                            | 5                  | 4                |                            |                       |            |            |              |           | 100,000       |
|             |                |                    |   |                    |                  |                            |                       |            |            |              |           |               |
|             |                |                    | <b>TOTAL CECRET DAM</b>                                       |                    |                  | \$ -                       | \$ -                  | \$ -       | \$ -       | \$ -         | \$ -      | \$ 2,120,000  |
|             |                |                    |   |                    |                  |                            |                       |            |            |              |           |               |
|             |                |                    | <b>LAKE MARY DAM</b>  |                    |                  |                            |                       |            |            |              |           |               |
| 01301       |                | 2018-1105          | TWIN LAKES AND LAKE MARY LOG BOOMS                            | 3                  | 5                |                            |                       |            |            |              |           |               |
| 01301       |                | 2022-1161          | Lake Mary Dam - New log boom                                  | 5                  | 5                |                            |                       |            |            |              |           | 20,000        |
| 01301       | 512700038      | 2022-1156          | Lake Mary Dam - Rehabilitation                                | 5                  | 4                |                            |                       |            |            |              |           | 10,000,000    |
|             |                |                    |   |                    |                  |                            |                       |            |            |              |           |               |
|             |                |                    | <b>TOTAL LAKE MARY DAM</b>                                    |                    |                  | \$ -                       | \$ -                  | \$ -       | \$ -       | \$ -         | \$ -      | \$ 10,020,000 |
|             |                |                    |   |                    |                  |                            |                       |            |            |              |           |               |

**WATER UTILITY CIP BUDGET**  
**Five Year Projected Budget 2024-2028**

| COST CENTER      | PROJECT NUMBER | CAP REQUEST NUMBER | PROJECT DESCRIPTION  | CRITICALITY RATING | CONDITION RATING | PAST BUDGET YEAR 2022-2023 | BUDGET YEAR 2023-2024 | 2024-2025    | 2025-2026  | 2026-2027    | 2027-2028 | DELAYED       |
|------------------|----------------|--------------------|--|--------------------|------------------|----------------------------|-----------------------|--------------|------------|--------------|-----------|---------------|
|                  |                |                    | <b>TWIN LAKES DAM</b>  |                    |                  |                            |                       |              |            |              |           |               |
| 01301            |                | 2018-1101          | Twin Lakes Dam Gauge Relocation                                      | 3                  | 4                |                            |                       |              |            |              |           | 20,000        |
| 01301            | 512700036      | 2022-1062          | TWIN LAKES DAM - GATE REPAIRS  | 5                  | 5                | 1,000,000                  | 250,000               |              |            |              |           |               |
| 01301            |                | 2022-1224          | Twin Lakes Dam - Gate/Stem Repair, outlet vent                       | 5                  | 4                |                            |                       |              |            |              |           | 250,000       |
| 01301            |                | 2022-1162          | Twin Lakes Dam - Concrete study                                      | 5                  | 3                |                            |                       |              |            |              |           | 100,000       |
|                  |                |                    | <b>TOTAL TWIN LAKES</b>  |                    |                  | \$ 1,000,000               | \$ 250,000            | \$ -         | \$ -       | \$ -         | \$ -      | \$ 370,000    |
|                  |                |                    | <b>RED BUTTE DAM</b>   |                    |                  |                            |                       |              |            |              |           |               |
| 01301            |                | 2022-1164          | Red Butte Dam - Control Panels                                       | 5                  | 5                |                            |                       |              |            |              |           | 225,000       |
|                  |                |                    | <b>TOTAL RED BUTTE DAM</b>   |                    |                  | \$ -                       | \$ -                  | \$ -         | \$ -       | \$ -         | \$ -      | \$ 225,000    |
|                  |                |                    | <b>TOTAL STORAGE RESERVOIRS</b>                                      |                    |                  | \$ 2,125,000               | \$ 6,690,000          | \$ 1,180,000 | \$ 975,000 | \$ 2,000,000 | \$ -      | \$ 21,035,000 |
| <b>51-01301-</b> | <b>2730.07</b> |                    | <b>DISTRIBUTION RESERVOIRS</b>                                       |                    |                  |                            |                       |              |            |              |           |               |
| 01301            | 513444164      | 2017-2067          | Marcus Reservoir Tank Upgrades                                       | 5                  | 5                | 1,000,000                  |                       |              |            |              |           | 1,000,000     |
| 01301            | 513444166      | 2015-0573          | AM - Tank and Reservoir Inspections and Repairs                      | 5                  | 5                | 80,000                     |                       |              |            |              |           |               |
|                  |                | 2022-1241          | AM - Tank and Reservoir Inspections and Repairs (Annual)             | 5                  | 5                |                            |                       |              |            |              |           | 1,000,000     |
| 01301            |                | 2015-0406          | Emigration Tunnel Power  | 4                  | 4                |                            |                       |              |            |              |           | 100,000       |
| 01301            | 513444168      | 2017-2111          | Tanner Reservoir Full Replacement                                    | 4                  | 4                |                            |                       |              |            |              |           | 4,500,000     |
| 01301            |                | 2022-1242          | Distribution Tank and Reservoir Paving (Annual)                      | 4                  | 4                |                            |                       |              |            |              |           | 500,000       |
| 01301            | 513444180      | 2016-0753          | BASKIN OVERFLOW/DRAIN GOOSENECK BOX                                  | 4                  | 4                |                            |                       | 120,000      |            |              |           |               |
| 01301            | 513444184      | 2017-2061          | Teton Tanks Slope Stabilization                                      | 4                  | 3                | 50,000                     |                       |              |            |              |           | 200,000       |
| 01301            | 513444174      | 2015-0525          | Perry Hollow Tank - Accessibility and other Improvements             | 2                  | 5                |                            |                       |              |            |              |           | 750,000       |
| 01301            |                | 2015-0459          | Tank Painting and Corrosion Control (Annual)                         | 3                  | 3                | 80,000                     |                       |              |            |              |           | 1,000,000     |
| 01301            |                | 2016-0935          | Ensign Downs Overflow  | 3                  | 3                |                            |                       |              |            |              |           | 150,000       |
| 01301            |                | 2015-0516          | Mount Olympus Tanks & Pump Station Blacktop                          | 2                  | 4                |                            |                       |              |            |              |           | 100,000       |
| 01301            |                | 2015-0499          | Rainer Tank  | 2                  | 2                |                            |                       |              |            |              |           | 280,000       |
| 01301            |                | 2016-0917          | Ensign Downs Lower Reservoir Modifications                           | 2                  | 2                |                            |                       |              |            |              |           | 200,000       |
| 01301            |                | 2015-0520          | North Bench Tank Road  | 1                  | 3                |                            |                       |              |            |              |           | 495,000       |
| 01301            |                | 2015-0526          | Victory Road   | 1                  | 3                |                            |                       |              |            |              |           | 100,000       |
| 01301            |                | 2016-0754          | Capitol Hills Tanks - Truck Access                                   | 3                  | 0                |                            |                       |              |            |              |           | 200,000       |
| 01301            |                | 2015-0529          | Emigration Tank Upgrades   | 1                  | 2                |                            |                       |              |            |              |           | 100,000       |
| 01301            |                | 2015-0530          | Teton Tank Site Upgrades   | 1                  | 2                |                            |                       |              |            |              |           | 350,000       |
| 01301            |                | 2015-0458          | Miscellaneous Repairs  | 3                  | 2                |                            |                       |              |            |              |           | 100,000       |
| 01301            | 513444185      | 2017-2010          | Cove tank stabilization project                                      | 2                  | 3                | 200,000                    |                       |              |            |              |           | 200,000       |
| 01301            |                | 2017-2064          | Carrigan Cove Tank Power   | 2                  | 3                |                            |                       |              |            |              |           | 100,000       |
| 01301            |                | 2017-2112          | Granite Oaks/Telford Reservoir Repairs                               | 3                  | 3                |                            |                       |              |            |              |           | 100,000       |
| 01301            | 513444181      | 2018-1023          | BASKIN RESERVOIR EFFLUENT PIPE                                       | 4                  | 4                |                            |                       |              |            |              | 500,000   |               |
| 01301            | 513444172      | 2018-1024          | BASKIN ROOF REPLACEMENT  | 5                  | 5                |                            |                       | 150,000      |            |              |           |               |
| 01301            |                | 2018-1033          | Military Reservoir Condition Assessment                              | 5                  | 4                |                            |                       |              |            |              |           | 300,000       |
| 01301            | 513444179      | 2020-1094          | McIntire Reservoir Address Roof Deficiency and Structural Assessment | 5                  | 4                |                            |                       | 150,000      |            |              |           |               |
|                  |                | 2022-1244          | Neff's Tank Condition Assessment                                     | 5                  | 5                |                            |                       |              |            |              |           | 2,200,000     |
| 01301            |                | 2018-1092          | Fence 300 East Gordon Lane   | 1                  | 4                |                            |                       |              |            |              |           |               |
|                  | 513444182      | 2021-1063          | 15th East Reservoir roof repairs                                     | 5                  | 5                |                            | 1,500,000             |              |            |              |           |               |
|                  | 513444183      | 2021-1096          | Park Reservoir Joint Waterproofing                                   | 5                  | 5                |                            | 350,000               |              |            |              |           |               |
|                  |                | 2021-1104          | Canyon Cove Upper Tank East Hillside Slope Upgrade                   | 5                  | 5                |                            | 50,000                | 200,000      |            |              |           |               |
|                  |                | 2021-1108          | Capitol Hills Tanks Basin Drain Upgrade                              | 5                  | 5                |                            | 400,000               |              |            |              |           |               |
|                  |                | 2021-1006          | Neff's Tank Safety and Access Improvements                           | 4                  | 4                |                            |                       |              |            |              | 300,000   |               |
|                  |                | 2021-1007          | Neff's Tank Interior and Exterior Surface Improvements               | 4                  | 4                |                            |                       |              |            |              |           | 100,000       |
|                  |                | 2020-1065          | Rehabilitation or Replacement of City and Morris Lines from CCWTP    | 1                  | 4                |                            |                       |              |            |              |           | 10,000,000    |
|                  |                | 2022-1025          | Morris Reservoir Access Improvements                                 | 3                  | 4                |                            |                       |              |            |              |           | 115,000       |
|                  |                | 2020-1095          | Teton North - Interior Recoat and Exterior Improvements              | 2                  | 4                |                            |                       |              |            |              |           | 250,000       |
|                  |                | 2020-1050          | Ferguson Coating and Upgrades  | 2                  | 4                |                            |                       |              |            |              |           | 400,000       |
|                  |                | 2019-1024          | Teton South - Interior Recoat and Exterior Improvements              | 1                  | 4                |                            |                       |              |            |              |           | 250,000       |
|                  |                | 2019-1030          | Marcus Reservoir Seismic Improvements                                | 5                  | 4                |                            |                       |              |            |              |           | 500,000       |
|                  |                | 2019-1016          | SLAQ Tanner Connection Access Road Improvements                      | 2                  | 0                |                            |                       |              |            |              |           | 200,000       |

**WATER UTILITY CIP BUDGET**  
**Five Year Projected Budget 2024-2028**

| COST CENTER      | PROJECT NUMBER | CAP REQUEST NUMBER | PROJECT DESCRIPTION  | CRITICALITY RATING | CONDITION RATING | PAST BUDGET YEAR 2022-2023 | BUDGET YEAR 2023-2024 | 2024-2025  | 2025-2026  | 2026-2027  | 2027-2028  | DELAYED        |
|------------------|----------------|--------------------|--|--------------------|------------------|----------------------------|-----------------------|------------|------------|------------|------------|----------------|
|                  |                | 2019-1084          | North Bench Interior Recoating                                   | 4                  | 4                |                            |                       |            |            |            |            | 300,000        |
|                  |                | 2019-1020          | Capitol Hills South - Seismic Study                              | 3                  | 3                |                            |                       |            |            |            |            | 100,000        |
|                  |                | 2019-1021          | Eastwood South - Interior Coating and Exterior Improvements      | 1                  | 4                |                            |                       |            |            |            |            | 250,000        |
|                  |                | 2019-1023          | Mount Olympus East - Seismic Retrofit Evaluation                 | 1                  | 2                |                            |                       |            |            |            |            | 100,000        |
|                  |                | 2019-1083          | Canyon Cover Upper Interior Recoating                            | 4                  | 4                |                            |                       |            |            |            |            | 300,000        |
|                  |                | 2019-1022          | Eastwood South - Exterior Coating                                | 1                  | 2                |                            |                       |            |            |            |            | 100,000        |
|                  |                | 2019-1029          | Marcus Reservoir Tank Upgrades                                   | 3                  | 4                |                            |                       |            |            |            |            | 100,000        |
|                  |                | 2019-1019          | Capitol Hills South - Interior Coating and Exterior Improvements | 3                  | 3                |                            |                       |            |            |            |            | 250,000        |
|                  |                | 2020-1026          | Teton North Structural Assessment                                | 3                  | 4                |                            |                       |            |            |            |            | 100,000        |
|                  |                | 2020-1004          | 1500 East Structural Evaluation                                  | 3                  | 3                |                            |                       |            |            |            |            | 100,000        |
|                  |                |                    | <b>TOTAL DISTRIBUTION RESERVOIRS</b>                             |                    |                  | \$ 1,410,000               | \$ 2,300,000          | \$ 620,000 | \$ -       | \$ -       | \$ 800,000 | \$ 27,540,000  |
|                  |                |                    |  |                    |                  |                            |                       |            |            |            |            |                |
| <b>51-01301-</b> | <b>2730.08</b> |                    | <b>DISTRIBUTION MAINS &amp; HYDRANTS</b>                         |                    |                  |                            |                       |            |            |            |            |                |
|                  |                |                    | <b>CITY, COUNTY, STATE AND MISC. DRIVEN PROJECTS</b>             |                    |                  |                            |                       |            |            |            |            |                |
| 01301            | 513505312      | 2015-0431          | CITY/COUNTY/STATE DRIVEN PROJECTS                                | 5                  | 5                | 200,000                    |                       |            |            |            |            |                |
|                  |                | 2022-1248          | City/County/State Driven Projects (Annual)                       | 5                  | 5                |                            | 250,000               | 250,000    | 250,000    | 250,000    | 250,000    |                |
| 01301            |                | 2022-1249          | Roadway Bond Waterline Contingency (Annual)                      | 5                  | 5                | 50,000                     | 50,000                |            |            |            |            |                |
| 01301            | 513505230      | 2015-0245          | EAST Indiana Avenue (850 South) - Redwood Rd to Surplus          | 3                  | 5                |                            |                       |            |            |            |            | 2,500,000      |
| 01301            |                | 2022-1245          | Sanitary Survey Deficiencies (Triennial)                         | 5                  | 5                |                            | 400,000               |            |            | 400,000    |            | 400,000        |
| 01301            |                |                    | 1100 EAST - 900 SOUTH TO RAMONA                                  | 4                  | 4                | 4,500,000                  |                       |            |            |            |            |                |
| 01301            |                | 2022-1246          | W Temple - North Temple to 400 South                             | 4                  | 4                |                            | 800,000               |            |            |            |            |                |
| 01301            |                | 2022-1247          | Virginia Street - South Temple to 11th Ave                       | 5                  | 5                |                            | 300,000               |            |            |            |            |                |
| 01301            |                | 2020-1055          | 1300 East Water Line Replacement                                 | 4                  | 3                |                            |                       | 700,000    |            |            |            |                |
| 01301            |                | 2022-1250          | 2100 SOUTH - 700 EAST TO 1700 EAST                               | 4                  | 4                |                            | 1,800,000             |            |            |            |            |                |
| 01301            |                | 2021-1003          | Hope Avenue Water Main 300 W to 400 W                            | 4                  | 4                |                            |                       |            |            |            |            | 400,000        |
| 01301            |                | 2022-1130          | 969 Shirecliff Road Water Main                                   | 4                  | 5                |                            |                       |            |            |            |            | 100,000        |
| 01301            |                | 2021-1089          | Olympus Splendor Water Line Replacement                          | 3                  | 4                |                            |                       |            |            |            |            | 3,500,000      |
| 01301            |                | 2022-1086          | Little Cottonwood Conduit Inspection                             | 5                  | 4                |                            |                       |            |            |            |            | 400,000        |
| 01301            |                | 2022-1068          | Big Cottonwood Conduit Inspection                                | 5                  | 4                |                            |                       |            |            |            |            | 400,000        |
| 01301            |                | 2020-1084          | East-West Water Line Phase 3                                     | 1                  | 0                |                            |                       |            |            |            |            | 56,000,000     |
| 01301            |                | 2019-1142          | Harris Ave Water - Main to 25 South                              | 1                  | 0                |                            |                       |            |            |            |            | 250,000        |
| 01301            |                | 2019-1077          | Chase Avenue Water Main Replacement                              | 3                  | 5                |                            |                       |            |            |            |            | 110,000        |
| 01301            |                | 2016-0817          | ARV to code - Vent to Atmosphere                                 | 5                  | 5                |                            |                       |            |            |            |            | 250,000        |
| 01301            |                | 2021-1041          | City Creek Canyon Fire Protection and Utilities Improvements     | 4                  | 0                |                            |                       |            |            |            |            | 21,000,000     |
| 01301            |                | 2020-1019          | Crestview Drive Water Main Replacement                           | 4                  | 3                |                            |                       |            |            |            |            | 700,000        |
| 01301            |                | 2021-1038          | Replacement of Parleys Canyon Conduit                            | 5                  | 3                |                            |                       |            |            |            |            | 2,500,000      |
| 01301            |                | 2020-1113          | State Street - 1700 S to 400 S Water Main Replacement            | 4                  | 4                |                            |                       |            |            |            |            | 12,000,000     |
| 01301            |                | 2020-1114          | State St - 1700 S. to 2100 S. Water Main Replacement             | 2                  | 4                |                            |                       |            |            |            |            | 4,000,000      |
| 01301            |                | 2020-1112          | SR-186 (400 S) - State Street to 1300 E Water Main Replacement   | 4                  | 4                |                            |                       |            |            |            |            | 9,000,000      |
| 01301            |                | 2023-1016          | Laird Ave water main from 1100 E to 1300 E                       | 1                  | 3                |                            |                       |            |            |            |            | 250,000        |
|                  |                |                    | <b>TOTAL CITY, COUNTY, STATE AND MISC. DRIVEN PROJECTS</b>       |                    |                  | \$ 4,750,000               | \$ 3,600,000          | \$ 950,000 | \$ 250,000 | \$ 650,000 | \$ 250,000 | \$ 113,760,000 |
|                  |                |                    |  |                    |                  |                            |                       |            |            |            |            |                |
|                  |                |                    | <b>WATER MAIN MISCELLANEOUS PROJECTS</b>                         |                    |                  |                            |                       |            |            |            |            |                |
| 01301            |                |                    | TASK 1 PROGRAM MANAGMENT SERVICES (JACOBS)                       |                    |                  | 360,000                    | 400,000               |            |            |            |            |                |
| 01301            |                |                    | TASK 7 WATER DISTRIBUTION CAPITAL PROJECT DELIVERY               |                    |                  | 500,000                    |                       |            |            |            |            |                |
| 01301            |                | 2023-1015          | Water Distribution Capital Project Support (Annual)              | 5                  | 5                |                            | 300,000               |            |            |            |            |                |
| 01301            |                | 2022-1251          | EMERGENCY REPAIRS (Annual)                                       | 5                  | 5                | 200,000                    | 500,000               | 500,000    | 500,000    | 500,000    | 500,000    |                |
| 01301            |                | 2022-1252          | REGULATOR REPLACEMENT (Annual)                                   | 5                  | 5                | 200,000                    | 100,000               | 100,000    | 100,000    | 100,000    | 100,000    |                |
| 01301            |                | 2022-1253          | NEW MAINLINE VALVES - COUNTY (Annual)                            | 5                  | 5                | 108,000                    | 100,000               | 100,000    | 100,000    | 100,000    | 100,000    |                |
| 03301            |                | 2022-1255          | NEW WATER LINES - CONTRIBUTIONS BY DEVELOPERS (Annual)           | 5                  | 5                | 50,000                     | 50,000                | 50,000     | 50,000     | 50,000     | 50,000     |                |
| 01301            |                | 2022-1256          | FIRE HYDRANT REPLACEMENTS (Annual)                               | 5                  | 5                | 200,000                    | 100,000               | 100,000    | 100,000    | 100,000    | 100,000    |                |
| 01301            |                | 2022-1254          | NEW MAINLINE VALVES - CITY                                       | 5                  | 5                | 200,000                    | 100,000               | 100,000    | 100,000    | 100,000    | 100,000    |                |
| 01301            | 513900131      | 2019-1047          | Marcus Reservoir Meter and Service Tap to JWCD                   | 5                  | 0                |                            | 80,000                |            |            |            |            |                |
| 01301            |                | 2016-0958          | 10th and B PRV   | 3                  | 4                |                            |                       |            |            |            |            | 225,000        |
| 01301            |                | 2016-0751          | Reconnection of 1700 South and Foothill Utilities                | 2                  | 4                |                            |                       |            |            |            |            | 100,000        |
| 01301            | 513505407      | 2020-1031          | UPPER CONDUIT REPAIR DESIGN                                      | 4                  | 5                |                            |                       | 175,000    |            |            |            |                |

**WATER UTILITY CIP BUDGET**  
**Five Year Projected Budget 2024-2028**

| COST CENTER | PROJECT NUMBER | CAP REQUEST NUMBER | PROJECT DESCRIPTION  | CRITICALITY RATING | CONDITION RATING | PAST BUDGET YEAR 2022-2023 | BUDGET YEAR 2023-2024 | 2024-2025    | 2025-2026    | 2026-2027    | 2027-2028    | DELAYED      |
|-------------|----------------|--------------------|--|--------------------|------------------|----------------------------|-----------------------|--------------|--------------|--------------|--------------|--------------|
| 01301       | 513505476      | 2020-1109          | Upper Conduit Repair Design  | 4                  | 5                | 2,225,000                  |                       |              |              |              |              |              |
| 01301       |                | 2022-1257          | UPPER CONDUIT REPAIR CONSTRUCTION - PHASE 3                                    | 4                  | 5                |                            | 3,500,000             |              | 1,300,000    | 6,500,000    | 6,500,000    |              |
| 01301       |                | 2016-0923          | Sam Park Inlet Vault   | 3                  | 3                |                            |                       |              |              |              |              | 100,000      |
| 01301       |                | 2016-0959          | 10th and E PRV   | 3                  | 3                |                            |                       |              |              |              |              | 210,000      |
| 01301       |                | 2016-0960          | 8th and L PRV  | 3                  | 3                |                            |                       |              |              |              |              | 210,000      |
| 01301       |                | 2016-0914          | Connections at RR  | 4                  | 0                |                            |                       |              |              |              |              | 440,000      |
| 01301       |                | 2020-1071          | Cathodic Retrofitting Project (Annual)   | 5                  | 5                |                            |                       |              |              |              |              | 500,000      |
| 01301       | 514500023      | 2021-1049          | C12-R15 PRV Replacement  | 5                  | 4                |                            |                       |              |              |              |              | 100,000      |
| 01301       |                | 2020-1003          | Transmission Line Valve Replacement Along 500 S                                | 4                  | 4                |                            |                       |              |              |              |              | 270,000      |
| 01301       |                | 2021-1062          | BCC Connection to LCC Valve Replacement Project                                | 5                  | 4                |                            | 50,000                | 450,000      |              |              |              |              |
| 01301       |                | 2022-1134          | Big Cottonwood Conduit Isolation Upgrades                                      | 5                  | 0                |                            | 50,000                | 850,000      |              |              |              |              |
| 01301       |                | 2020-1072          | PRV Inspection Program (Annual)  | 5                  | 5                |                            |                       |              |              |              |              | 250,000      |
| 01301       |                | 2018-1090          | Metering Water Sources   | 1                  | 0                |                            |                       |              |              |              |              | 1,000,000    |
| 01301       |                | 2017-1308          | Installation of New Snow Gauging Stations                                      | 4                  | 0                |                            |                       |              |              |              |              | 600,000      |
|             |                |                    | <b>TOTAL WATER MAIN MISCELLANEOUS PROJECTS</b>                                 |                    |                  | \$ 4,043,000               | \$ 5,330,000          | \$ 2,425,000 | \$ 2,250,000 | \$ 7,450,000 | \$ 7,450,000 | \$ 4,005,000 |
|             |                |                    |  |                    |                  |                            |                       | -            |              |              |              |              |
|             |                |                    | <b>WATER MAIN REPLACEMENTS</b>   |                    |                  |                            |                       |              |              |              |              |              |
| 01301       |                |                    | FY 22/23 WATER MAIN REPLACEMENT - INDIANA AVE                                  |                    |                  | 2,300,000                  |                       |              |              |              |              |              |
| 01301       |                | 2022-1258          | Water Main Replacements (Annual)   | 4                  | 4                |                            |                       | 3,000,000    | 3,000,000    | 3,000,000    | 3,000,000    |              |
| 01301       | 513302017      | 2015-0618          | 900 East and 5600 South Water Main Replacement                                 | 5                  | 5                |                            |                       | 250,000      | 5,000,000    |              |              |              |
| 01301       |                | 2015-0624          | 1700 South - 1000 East to 1100 East  | 4                  | 5                |                            |                       |              |              |              |              | 160,000      |
| 01301       |                | 2016-1230          | 17th and Foothill Telemetry and Power  | 4                  | 5                |                            |                       |              |              |              |              | 200,000      |
| 01301       |                | 2015-0253          | Pleasant Valley Line   | 4                  | 5                |                            |                       |              |              | 653,000      |              |              |
| 01301       |                | 2015-0254          | City Creek Highline  | 4                  | 5                |                            |                       |              |              |              |              | 460,000      |
| 01301       |                | 2015-0237          | Gregson Avenue - 2465 East to 2700 East  | 4                  | 4                |                            |                       |              |              |              |              | 80,000       |
| 01301       |                | 2015-0260          | West Temple - 500 South to 800 South (East Side)                               | 4                  | 4                |                            |                       |              |              |              |              | 469,000      |
| 01301       | 513505524      | 2015-0262          | 1000 West - 1400 to 1700 South Water Main Replacement                          | 4                  | 4                | 1,200,000                  |                       |              |              |              |              |              |
| 01301       |                | 2017-2022          | 2880 South Water Main Replacement  | 4                  | 4                |                            |                       |              |              |              | 260,000      |              |
| 01301       |                | 2015-0236          | 800 South - 1200 East to 1220 East   | 3                  | 5                |                            |                       |              |              |              |              | 134,000      |
| 01301       |                | 2015-0613          | Oak Creek Drive - 8200 South to End of Line                                    | 3                  | 5                |                            |                       |              |              |              |              | 300,000      |
| 01301       | 513302045      | 2015-0616          | Mardonna Way (3545 S) - Suniland Drive to Millstream Drive - Water Main        | 3                  | 5                |                            |                       |              |              |              |              | 153,000      |
| 01301       |                | 2015-0620          | Wilton Way Water Main Replacement  | 3                  | 5                |                            |                       |              |              |              |              | 374,000      |
| 01301       |                | 2015-0621          | 1700 South - Foothill to Wasatch Water Main Replacements                       | 3                  | 5                |                            |                       |              |              |              |              | 257,000      |
| 01301       |                | 2015-0622          | Milton Avenue (1595 South) - 1100 East to 1200 East                            | 3                  | 5                |                            |                       |              |              |              |              | 179,000      |
| 01301       |                | 2017-2066          | 2700 E Dead-end Connection   | 3                  | 5                |                            |                       |              |              |              |              | 100,000      |
| 01301       |                | 2016-0738          | Relocate 12" CIP Main from Under House (East Bench suction line)               | 5                  | 2                |                            |                       |              |              |              |              | 255,000      |
| 01301       |                | 2015-0239          | Cobblecrest Rd - 6380 S to 2300 E; Haun Ave - 2300 E to Cobblecrest            | 4                  | 3                |                            |                       |              |              |              |              | 411,000      |
| 01301       |                | 2015-0232          | North Temple - 1800 West to Redwood Road                                       | 4                  | 3                |                            |                       |              |              |              |              | 156,200      |
| 01301       |                | 2015-0241          | Westminster Avenue - Laurelhurst (2550 East) to Foothill Boulevard (2600 East) | 4                  | 3                |                            |                       |              |              |              |              | 90,000       |
| 01301       |                | 2015-0258          | Biscayne Dr (2975 E) - Bengal Blvd to Oakview Cir                              | 4                  | 3                |                            |                       |              |              |              |              | 158,000      |
| 01301       |                | 2015-0550          | Dupont Ave (1335 N) - American Beauty Dr to 990 W                              | 4                  | 3                |                            |                       |              |              |              |              | 115,000      |
| 01301       |                | 2016-1228          | Replace PRV's - R11 and R12  | 4                  | 3                |                            |                       |              |              |              |              | 400,000      |
| 01301       |                | 2015-0249          | Scott Avenue - 700 East to Scott Park Lane                                     | 3                  | 4                |                            |                       |              |              |              |              | 105,000      |
| 01301       |                | 2015-0400          | R37 Maywood Regulator  | 3                  | 4                |                            |                       |              |              |              |              | 650,000      |
| 01301       |                | 2015-0625          | Bryan Avenue (1565 South) - 900 East to 1000 East                              | 3                  | 4                |                            |                       |              |              |              |              | 172,000      |
| 01301       |                | 2016-0889          | CR1 PRV  | 3                  | 4                |                            |                       |              |              |              |              | 225,000      |
| 01301       |                | 2016-0890          | CR2 PRV  | 3                  | 4                |                            |                       |              |              |              |              | 225,000      |
| 01301       |                | 2016-0891          | Hydrant 3300 South 750 East E3-5H  | 3                  | 4                |                            |                       |              |              |              |              | 40,000       |
| 01301       |                | 2016-0901          | PRV E3-R49 Replacement   | 3                  | 4                |                            |                       |              |              |              |              | 650,000      |
| 01301       |                | 2016-0910          | Highland Drive Regulators  | 3                  | 4                |                            |                       |              |              |              |              | 1,300,000    |
| 01301       |                | 2016-0912          | R73 Replacement  | 3                  | 4                |                            |                       |              |              |              |              | 200,000      |
| 01301       |                | 2016-0913          | CUP Regulators   | 3                  | 4                |                            |                       |              |              |              |              | 300,000      |
| 01301       |                | 2016-0918          | 2300 East - Clabourne to 3300 South  | 3                  | 4                |                            |                       |              |              |              |              | 200,000      |
| 01301       |                | 2016-0934          | PRV at 17th  | 3                  | 4                |                            |                       |              |              |              |              | 210,000      |
| 01301       |                | 2016-1169          | J Street Pipeline and PRV Replacement  | 3                  | 4                |                            |                       |              |              |              |              | 300,000      |
| 01301       |                | 2016-1273          | New Water Main - 1000 East   | 3                  | 4                |                            |                       |              |              |              |              | 300,000      |
| 01301       |                | 2017-2062          | Roxbury PRV C46-R66  | 3                  | 4                |                            |                       |              |              |              |              | 150,000      |
| 01301       |                | 2017-2065          | Camille St. Dead-end Connection  | 3                  | 4                |                            |                       |              |              |              |              | 20,000       |
| 01301       |                | 2016-1283          | Suicide Rock Runaround   | 2                  | 5                |                            |                       |              |              |              |              | 25,000       |

**WATER UTILITY CIP BUDGET**  
**Five Year Projected Budget 2024-2028**

| COST CENTER | PROJECT NUMBER | CAP REQUEST NUMBER | PROJECT DESCRIPTION  | CRITICALITY RATING | CONDITION RATING | PAST BUDGET YEAR 2022-2023 | BUDGET YEAR 2023-2024 | 2024-2025    | 2025-2026    | 2026-2027    | 2027-2028    | DELAYED       |
|-------------|----------------|--------------------|--|--------------------|------------------|----------------------------|-----------------------|--------------|--------------|--------------|--------------|---------------|
| 01301       |                | 2015-0619          | Buccaneer Drive Water Main Replacement   | 3                  | 3                |                            |                       |              |              |              |              | 151,000       |
| 01301       |                | 2016-0748          | Water Valve Replacement Project No. 3  | 2                  | 4                |                            |                       |              |              |              |              | 100,000       |
| 01301       |                | 2015-0242          | 700 East - Driggs Ave (2370 S) to Warnock Ave (2470 S)                           | 1                  | 5                |                            |                       |              |              |              |              | 257,000       |
| 01301       |                | 2015-0256          | 900 East Hillview (4060 South) - Replace DIP Main Under Sewer                    | 1                  | 5                |                            |                       |              |              |              |              | 36,000        |
| 01301       |                | 2016-0756          | 300 West - 700 S to 800 S  | 1                  | 5                |                            |                       |              |              |              |              | 175,000       |
| 01301       |                | 2016-0892          | Kearns Line Replacement  | 3                  | 3                |                            |                       |              |              |              |              | 8,000,000     |
| 01301       |                | 2016-0900          | R48 Valve  | 3                  | 3                |                            |                       |              |              |              |              | 220,000       |
| 01301       |                | 2016-0906          | 6-inch on 9th  | 3                  | 3                |                            |                       |              |              |              |              | 450,000       |
| 01301       |                | 2016-0915          | Smiths Connection  | 3                  | 3                |                            |                       |              |              |              |              | 70,000        |
| 01301       |                | 2016-0916          | Country Club PRV   | 3                  | 3                |                            |                       |              |              |              |              | 250,000       |
| 01301       |                | 2016-0933          | Maywood 6-inch   | 3                  | 3                |                            |                       |              |              |              |              | 220,000       |
| 01301       |                | 2016-0936          | 16-inch Valve Vault  | 3                  | 3                |                            |                       |              |              |              |              | 65,000        |
| 01301       |                | 2016-1222          | PRV Replacement - A8-14  | 3                  | 3                |                            |                       |              |              |              |              | 200,000       |
| 01301       |                | 2016-1231          | New PRV - R73  | 3                  | 3                |                            |                       |              |              |              |              | 200,000       |
| 01301       |                | 2016-1232          | New PRV - R74  | 3                  | 3                |                            |                       |              |              |              |              | 200,000       |
| 01301       |                | 2016-1235          | Power at Emigration Tunnel   | 3                  | 3                |                            |                       |              |              |              |              | 100,000       |
| 01301       |                | 2015-0399          | Research Park Upgrade  | 5                  | 0                |                            |                       |              |              |              |              | 410,000       |
| 01301       |                | 2016-0919          | Inserta Valves   | 5                  | 0                |                            |                       |              |              |              |              | 50,000        |
| 01301       |                | 2017-1299          | Edward Drive Regulated Improvements  | 5                  | 0                |                            |                       |              |              |              | 500,000      |               |
| 01301       |                | 2017-2068          | Indian Rock Pressure Zone Redundant Feed   | 5                  | 0                |                            |                       |              |              |              |              | 250,000       |
| 01301       |                | 2017-2070          | Highland Dr Water Main - 6200 S to Diamond Hills Ln                              | 3                  | 2                |                            |                       |              |              |              |              | 250,000       |
| 01301       | 513302046      | 2015-0615          | Suniland Drive (3550 E) - Millstream Lane to End of Suniland Circle - Water Main | 3                  | 2                |                            |                       |              |              |              |              | 149,000       |
| 01301       |                | 2015-0426          | Fort Union and Highland Ave Intersection   | 2                  | 3                |                            |                       |              |              |              |              | 302,500       |
| 01301       |                | 2017-2011          | 900 East from Van Winkle to 5600 South   | 2                  | 3                |                            |                       |              |              |              |              | 100,000       |
| 01301       |                | 2015-0248          | 500 South - 2130 West to Orange Street   | 4                  | 0                |                            |                       |              |              |              |              | 315,000       |
| 01301       |                | 2015-0250          | 6200 South - 2900 East to 3000 East  | 4                  | 0                |                            |                       |              |              |              |              | 350,000       |
| 01301       |                | 2015-0544          | Short Hills Dr (3375 E) - 8220 South to 8315 South                               | 4                  | 0                |                            |                       |              |              |              |              | 55,000        |
| 01301       |                | 2016-0925          | 2700 E Connection  | 2                  | 2                |                            |                       |              |              |              |              | 60,000        |
| 01301       |                | 2015-0480          | 1700 East from Ft Union Blvd (6935 S) to 7080 South                              | 1                  | 3                |                            |                       |              |              |              |              | 360,000       |
| 01301       |                | 2015-0548          | 3900 South - 900 East to 940 East  | 3                  | 0                |                            |                       |              |              |              |              | 130,000       |
| 01301       |                | 2015-0586          | Parley's Canyon Blvd 1700 East to 1800 East                                      | 3                  | 0                |                            |                       |              |              |              |              | 181,000       |
| 01301       |                | 2015-0626          | 400 East - 1497 South to 1530 South  | 3                  | 0                |                            |                       |              |              |              |              | 37,000        |
| 01301       |                | 2015-0627          | 1400 East - Gilmer Avenue to Yale Avenue   | 3                  | 0                |                            |                       |              |              |              |              | 32,000        |
| 01301       |                | 2016-1168          | Kearns Valve   | 3                  | 0                |                            |                       |              |              |              |              | 30,000        |
| 01301       |                | 2015-0413          | 700 North 8" AC  | 2                  | 1                |                            |                       |              |              |              |              | 115,000       |
| 01301       |                | 2015-0641          | Little Cottonwood Creek Cement Cap 4"  | 1                  | 2                |                            |                       |              |              |              |              | 35,000        |
| 01301       |                | 2015-0407          | 2200 West Water Main Extension   | 1                  | 0                |                            |                       |              |              |              |              | 255,000       |
| 01301       | 513505450      | 2019-1182          | South Temple Water Main - 1000 W to Jordan River                                 | 5                  | 5                |                            | 90,000                |              |              |              | 1,100,000    |               |
| 01301       |                | 2018-1096          | Cheyenne Street Water Line Replacement   | 3                  | 4                |                            |                       |              |              |              |              | 50,000        |
| 01301       |                | 2016-0856          | 7000 South Sand Trap and Screen Removal  | 5                  | 5                |                            |                       |              |              |              |              | 50,000        |
| 01301       |                | 2018-1041          | Upper Boundary Springs Effluent Line Replacement from Spring Box to Tank         | 4                  | 5                |                            |                       |              |              |              |              | 500,000       |
| 01301       |                | 2019-1132          | East Place Water Main Replacement  | 4                  | 5                |                            |                       |              | 85,000       |              |              |               |
| 01301       |                | 2019-1125          | Olympus Drive Water Main Replacement   | 3                  | 5                |                            |                       |              |              |              | 725,000      |               |
| 01301       | 513505531      | 2019-1111          | 1400 South 8-inch PVC Pipe from 900 West to 1000 West                            | 3                  | 5                | 350,000                    |                       |              |              |              |              |               |
| 01301       | 513505472      | 2021-1027          | 1000 N Water Main Replacement  | 5                  | 5                |                            |                       |              |              |              | 450,000      |               |
| 01301       |                | 2022-1003          | 11th Ave Waterline Replacement   | 1                  | 4                |                            |                       |              |              |              |              | 3,800,000     |
| 01301       |                | 2022-1069          | Bonneville Blvd Water Pipe Liner Project   | 5                  | 5                |                            | 600,000               |              |              |              |              |               |
|             |                | 2021-1089          | Olympus Splendor Water Line Replacement  | 3                  | 4                |                            |                       |              |              |              |              | 3,500,000     |
|             |                | 2021-1032          | Hope Avenue 300 to 400 West  | 3                  | 4                |                            |                       |              |              |              |              | 275,000       |
|             |                | 2020-1087          | 3300 S Water Main And Transmission Replacement - Highland Dr to I-215            | 4                  | 4                |                            |                       |              |              |              |              | 15,000,000    |
|             |                | 2022-1193          | Midland Street-Riverview Avenue Water Line Replacement                           | 2                  | 3                |                            |                       |              |              |              |              | 1,500,000     |
|             |                |                    |  |                    |                  |                            |                       |              |              |              |              |               |
|             |                |                    | <b>TOTAL WATER MAIN REPLACEMENTS</b>   |                    |                  | \$ 3,850,000               | \$ 690,000            | \$ 3,250,000 | \$ 8,085,000 | \$ 3,653,000 | \$ 6,035,000 | \$ 48,358,700 |
|             |                |                    |  |                    |                  |                            |                       |              |              |              |              |               |
|             |                |                    |  |                    |                  |                            |                       |              |              |              |              |               |
|             |                |                    | <b>MASTER PLAN PROJECTS</b>  |                    |                  |                            |                       |              |              |              |              |               |
| 01301       | 513416337      | 2015-0629          | MP3.16 - North Bench Pump Station  | 5                  | 5                | 300,000                    |                       |              |              |              | 3,000,000    |               |
| 01301       |                | 2015-0217          | City Creek Treatment Line to Morris Reservoir                                    | 5                  | 4                |                            |                       |              |              |              |              | 11,100,000    |
| 01301       | 513302020      | 2015-0230          | 3rd East Phase II - Marcus to Artesian Basin                                     | 4                  | 4                | 3,500,000                  |                       |              |              |              | 20,000,000   |               |
| 01301       |                | 2015-0632          | Wastewater Reuse   | 4                  | 3                |                            |                       |              |              |              |              | 23,000,000    |
| 01301       |                | 2015-0633          | Millcreek Treatment Plant Line - Tank to Wasatch Blvd (24")                      | 4                  | 3                |                            |                       |              |              |              |              | 750,000       |



**WATER UTILITY CIP BUDGET**  
**Five Year Projected Budget 2024-2028**

| COST CENTER | PROJECT NUMBER | CAP REQUEST NUMBER | PROJECT DESCRIPTION  | CRITICALITY RATING | CONDITION RATING | PAST BUDGET YEAR 2022-2023 | BUDGET YEAR 2023-2024 | 2024-2025     | 2025-2026     | 2026-2027     | 2027-2028      | DELAYED          |
|-------------|----------------|--------------------|--|--------------------|------------------|----------------------------|-----------------------|---------------|---------------|---------------|----------------|------------------|
| 01301       |                | 2015-0218          | MP 3.5B - 16" Pipeline on Newport Way/Nantucket Drive                | 4                  | 2                |                            |                       |               |               |               |                | 394,000          |
| 01301       |                | 2015-0224          | MP 3.5A - 12" Pipeline on Highland Dr (6200 S High Zone)             | 3                  | 3                |                            |                       |               |               |               |                | 317,000          |
| 01301       |                | 2015-0229          | MP 3.17 - 8" Loop at 2200 West/2200 North                            | 5                  | 0                |                            |                       |               |               |               |                | 1,000,000        |
| 01301       |                | 2015-0219          | MP3.9 - New Pump Station - Teton to Mt. Olympus/4500 South High - IF | 4                  | 0                |                            |                       |               |               |               |                | 695,000          |
| 01301       |                | 2015-0220          | MP3.6B - 12" Pipeline on Brighton Way                                | 4                  | 0                |                            |                       |               |               |               |                | 200,000          |
| 01301       |                | 2015-0221          | MP3.5C - 16" Pipeline on Bengal Boulevard                            | 4                  | 0                |                            |                       |               |               |               |                | 1,134,000        |
| 01301       |                | 2015-0231          | MP 3.8C - Victory Road - Ensign Downs Phase II - IF                  | 4                  | 0                |                            |                       |               |               |               |                | 2,250,000        |
| 01301       |                | 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     |                  |
| 01301       |                | 2015-0227          | MP3.7 - Add Throttling Control Valve Into Wilson Reservoir           | 3                  | 0                |                            |                       |               |               |               |                | 150,000          |
| 01301       |                | 2015-0538          | MP 3.12A - 7800 South Pressure Zone - 4.3 MG Reservoir               | 2                  | 0                |                            |                       |               |               |               |                | 3,000,000        |
| 01301       |                | 2015-0636          | MP2.1 - Develop Additional Ground Water Sources                      | 2                  | 0                |                            |                       |               |               |               |                | 18,000,000       |
| 01301       |                | 2015-0630          | MP2.2 - Additional Surface Water Development                         | 2                  | 0                |                            |                       |               |               |               |                | 12,000,000       |
| 01301       |                | 2022-1170          | MP3.1B - East-West Conveyance Line - 300 E to 3200 W                 | 5                  | 0                |                            |                       |               |               |               |                | 31,000,000       |
| 01301       |                | 2015-0631          | Millcreek Water Treatment Facility                                   | 1                  | 0                |                            |                       |               |               |               |                | 80,000,000       |
| 01301       |                | 2023-1013          | 2026-2039 Groundwater Development                                    | 5                  | 4                |                            |                       |               |               |               |                | 39,000,000       |
| 01301       |                | 2022-1119          | Aquifer Storage and Recovery   | 4                  | 4                |                            |                       |               |               |               |                | 21,000,000       |
| 01301       |                | 2015-0428          | MP 3.12 B - 7800 South Auxiliary Power                               | 3                  | 3                |                            |                       |               |               |               |                | 305,000          |
|             |                |                    |  |                    |                  |                            |                       |               |               |               |                |                  |
|             |                |                    |  |                    |                  |                            |                       |               |               |               |                |                  |
|             |                |                    | <b>TOTAL MASTER PLAN PROJECTS</b>                                    |                    |                  | \$ 3,800,000               | \$ 5,000,000          | \$ -          | \$ 18,000,000 | \$ 20,000,000 | \$ 48,000,000  | \$ 245,295,000   |
|             |                |                    |  |                    |                  |                            |                       |               |               |               |                |                  |
|             |                |                    |  |                    |                  |                            |                       |               |               |               |                |                  |
|             |                |                    | <b>TOTAL DISTRIBUTION MAINS &amp; HYDRANTS</b>                       |                    |                  | \$ 16,443,000              | \$ 14,620,000         | \$ 6,625,000  | \$ 28,585,000 | \$ 31,753,000 | \$ 61,735,000  | \$ 411,418,700   |
|             |                |                    |  |                    |                  |                            |                       |               |               |               |                |                  |
|             |                |                    | <b>WATER SERVICE CONNECTIONS</b>                                     |                    |                  |                            |                       |               |               |               |                |                  |
| 01701       |                |                    | SERVICE LINE REPAIR/REPLACEMENTS                                     | 5                  | 5                | 1,800,000                  | 1,500,000             | 1,500,000     | 1,800,000     | 1,800,000     | 1,800,000      |                  |
| 03301       |                |                    | NEW SERVICE CONNECTIONS  | 5                  | 5                | 400,000                    | 400,000               | 400,000       | 400,000       | 400,000       | 400,000        |                  |
| 03301       |                |                    | NEW SERVICE CONNECTIONS-DEVELOPERS                                   | 5                  | 5                | 500,000                    | 450,000               | 450,000       | 450,000       | 450,000       | 450,000        |                  |
| 02201       |                |                    | LARGE METER REPLACEMENTS   | 5                  | 5                | 400,000                    | 400,000               | 400,000       | 400,000       | 400,000       | 400,000        |                  |
| 02601       |                |                    | METER REPLACEMENT PROGRAM  | 5                  | 5                | 400,000                    | 200,000               | 200,000       | 200,000       | 200,000       | 200,000        |                  |
| 02601       |                |                    | AMI METER REPLACEMENT PROGRAM  | 1                  | 0                | 3,100,000                  | 2,500,000             | 2,500,000     | 2,700,000     | 2,700,000     | 2,700,000      | 1,600,000        |
| 01701       |                |                    | REVISED LEAD AND COPPER RULE COMPLIANCE                              | 4                  | 3                |                            | 500,000               | 500,000       | 500,000       | 500,000       | 500,000        |                  |
| 01701       |                | 2022-1152          | Lead Service Replacement Program                                     | 4                  | 3                |                            |                       | 1,000,000     | 2,000,000     | 4,000,000     | 6,000,000      | 137,000,000      |
|             |                |                    |  |                    |                  |                            |                       |               |               |               |                |                  |
|             |                |                    | <b>TOTAL WATER SERVICE CONNECTIONS</b>                               |                    |                  | \$ 6,600,000               | \$ 5,950,000          | \$ 6,950,000  | \$ 8,450,000  | \$ 10,450,000 | \$ 12,450,000  | \$ 138,600,000   |
|             |                |                    |  |                    |                  |                            |                       |               |               |               |                |                  |
|             |                |                    |  |                    |                  |                            |                       |               |               |               |                |                  |
|             | <b>2730.20</b> |                    | <b>LANDSCAPING</b>   |                    |                  |                            |                       |               |               |               |                |                  |
|             |                |                    |  |                    |                  |                            |                       |               |               |               |                |                  |
|             |                |                    | <b>WATERSHED</b>   |                    |                  |                            |                       |               |               |               |                |                  |
| 03601       |                |                    | Restore Two Sites  |                    |                  | 100,000                    |                       |               |               |               |                |                  |
| 03601       |                | 2023-1012          | City Creek Asphalt Renewal (Annual)                                  |                    |                  |                            |                       |               |               |               |                | 100,000          |
|             |                |                    |  |                    |                  |                            |                       |               |               |               |                |                  |
|             |                |                    | <b>TOTAL LANDSCAPING</b>   |                    |                  | \$ 100,000                 | \$ -                  | \$ -          | \$ -          | \$ -          | \$ -           | \$ 100,000       |
|             |                |                    |  |                    |                  |                            |                       |               |               |               |                |                  |
|             |                |                    |  |                    |                  |                            |                       |               |               |               |                |                  |
|             |                |                    | <b>TOTAL CAPITAL IMPROVEMENTS</b>                                    |                    |                  | \$ 38,514,000              | \$ 73,500,000         | \$ 87,116,000 | \$ 72,085,000 | \$ 73,553,000 | \$ 102,035,000 | \$ 1,110,006,200 |
|             |                |                    |  |                    |                  |                            |                       |               |               |               |                |                  |

**WATER UTILITY CAPITAL PURCHASES**  
**Projected Budget 2023-24**

| <b>Cost Center</b> | <b>Object Code</b> | <b>Asset Description</b>   | <b>Budget Year 2023-24</b> |
|--------------------|--------------------|--|----------------------------|
|                    | <b>275010</b>      | <b>AUTOMOBILES &amp; TRUCKS</b>  | <b>Amount</b>              |
| 5100101            |                    | 3/4 ton pickup w/winch - F350 Supercab (replaces 2008 GMC)               | 55,000.00                  |
| 5100101            |                    | 1/4 ton pickup/Chevy Colorado (replaces 2008 GMC Canyon)                 | 42,000.00                  |
| 5100101            |                    | 1 ton flatbed w/plow - F350 (replaces 2001 Ford F550 4X4)                | 55,000.00                  |
| 5100201            |                    | 1/4 ton pickup/Chevy Colorado - New - FTE request FY 24                  | 42,000.00                  |
| 5100601            |                    | Ford F550 (replaces 2006 Ford F450)                                      | 82,000.00                  |
| 5100601            |                    | 1 ton crew cab 4X4 long bed (replaces 2014 Chevy 2500)                   | 55,000.00                  |
| 5100601            |                    | 1/4 ton pickup/Chevy Colorado (replaces Escape hybrid)                   | 30,000.00                  |
| 5101001            |                    | 1/4 ton pickup/Chevy Colorado - New Lead and Copper                      | 35,000.00                  |
| 5101301            |                    | 1/4 ton pickup/Chevy Colorado (replaces 2011 GMC Canyon)                 | 35,000.00                  |
| 5101301            |                    | Chevy Colorado or similar mid size 4 X 4 with bed cover and lights - New | 35,000.00                  |
| 5101301            |                    | Full size 4X4 with bed cover and lights - New                            | 60,000.00                  |
| 5101401            |                    | Ford F550 valve running unit (replaces Ford F350 valve running unit)     | 210,000.00                 |
| 5101401            |                    | Ford F350 4X4 Dump Body (replaces 2008 GMC3500 dump body)                | 63,000.00                  |
| 5101501            |                    | 2024 Electric Chevy Equinox (replaces 2009 Ford Escape)                  | 35,000.00                  |
| 5101601            |                    | 1/4 ton pickup/Chevy Colorado (replaces 2016 large truck)                | 40,000.00                  |
| 5101601            |                    | 1/4 ton pickup/Chevy Colorado - New - FTE request FY 24                  | 40,000.00                  |
| 5101701            |                    | Freightliner M2 V&H ( replaces 2010 International V&H)                   | 185,000.00                 |
| 5101701            |                    | Freightliner M2 V&H ( replaces 2010 International V&H)                   | 185,000.00                 |
| 5101701            |                    | Freightliner M2 V&H ( replaces 2010 International V&H)                   | 185,000.00                 |
| 5101701            |                    | 1/4 ton pickup/Chevy Colorado (replaces 2008 GMC Canyon)                 | 37,000.00                  |
| 5101701            |                    | Freightliner 114 SD (replaces 2008 Mack Dump Truck)                      | 170,000.00                 |
| 5101701            |                    | Freightliner 114 SD (replaces 2010 International Dump Truck)             | 170,000.00                 |
| 5102301            |                    | Ford F350 w/utility bed/fuel tank (replaces 2010 3/4 ton GMC)            | 80,000.00                  |
| 5102401            |                    | Chevy 3500 w/utility walk in bed ( replaces 2009 GMC 3500 w/utility bed) | 55,000.00                  |
| 5102501            |                    | Ford F350 w/utility ( replaces 2008 Chevy 3500 w/utility bed)            | 55,000.00                  |
| 5102501            |                    | 2024 Electric Chevy Equinox (replaces 2014 Chevy Colorado)               | 35,000.00                  |
| 5102601            |                    | 1/4 ton V6 4X4 pickup, light bar, cover (replaces 2009 GMC Canyon)       | 40,523.00                  |
| 5103001            |                    | Ford Escape (replaces 2009 Ford Escape)                                  | 26,000.00                  |
|                    |                    |  | <b>\$ 2,137,523.00</b>     |

|         |                      |  |                      |
|---------|----------------------|--|----------------------|
|         | <b><u>276030</u></b> | <b><u>TELEMETERING EQUIPMENT</u></b>                           | <b><u>Amount</u></b> |
| 5100201 |                      | Additional telogs and meters for irrigation and stream systems | 200,000.00           |
| 5101501 |                      | Replace chlorine analyzers in system                           | 85,000.00            |
|         |                      |  | <b>\$ 285,000.00</b> |
|         |                      |  |                      |
|         | <b><u>275030</u></b> | <b><u>FIELD MAINTENACE EQUIPMENT</u></b>                       |                      |
| 5100101 |                      | CAT Backhoe replacement program                                | 9,000.00             |
| 5100101 |                      | Valor 60TS Trailer -New  | 45,000.00            |
| 5100101 |                      | Chipper - 12 EPC drum style (replaces Vermeer chipper)         | 30,000.00            |
| 5100101 |                      | John Deere 4066R Compact Tractor ( replaces John Deere unit)   | 85,000.00            |
| 5100101 |                      | Rom Ecofit 0280606 - skid mounted - New                        | 67,000.00            |
| 5100101 |                      | MSAHD 12-3 rock separator - midsize adjustable - new           | 25,000.00            |
| 5100601 |                      | Skid steer/loader with bursh cutter - ner                      | 75,000.00            |
| 5101201 |                      | UTV and miscellaneous equipment - New                          | 30,000.00            |
| 5101201 |                      | Enclosed trailer to house and move lawnmower - new             | 22,000.00            |
| 5101701 |                      | Case Hammer Hoe attachment - New                               | 20,000.00            |
| 5101701 |                      | CAT Backhoe replacement program - 8 units                      | 72,000.00            |
|         |                      |  | <b>\$ 480,000.00</b> |
|         |                      |  |                      |
|         | <b><u>276090</u></b> | <b><u>OTHER NON-MOTIVE EQUIPMENT</u></b>                       |                      |
| 5100201 |                      | Small measuring sites - capital construction                   | 100,000.00           |
| 5100601 |                      | City Creek Canyon Gate   | 300,000.00           |
| 5101601 |                      | SCADA servers for City Creek treatment plant                   | 50,000.00            |
| 5101601 |                      | Switches and access point hardware/service for the network     | 83,500.00            |
|         |                      |  | <b>\$ 533,500.00</b> |
|         |                      |  |                      |
|         | <b><u>276050</u></b> | <b><u>OFFICE FURNITURE AND EQUIPMENT</u></b>                   |                      |
| 5103201 |                      | Replacement - radio system                                     | 100,000.00           |
|         |                      |  | <b>\$ 100,000.00</b> |
|         |                      |  |                      |
|         | <b><u>273009</u></b> | <b><u>SERVICE CONNECTIONS</u></b>                              |                      |
| 5100201 |                      | Construction for small measuring sites                         | 100,000.00           |
|         |                      |  | <b>\$ 100,000.00</b> |
|         |                      |  |                      |
|         | <b><u>271030</u></b> | <b><u>WATER RIGHTS &amp; SUPPLY</u></b>                        |                      |
| 5103301 |                      | Water rights and companies                                     | 250,000.00           |
| 5103301 |                      | Water stock  | 250,000.00           |
|         |                      |  | <b>\$ 500,000.00</b> |

|         |                      |                        |                        |
|---------|----------------------|------------------------|------------------------|
|         |                      |                        |                        |
|         | <b><u>271010</u></b> | <b><u>LAND</u></b>     |                        |
| 5103301 |                      | Non-project and canals | 150,000.00             |
| 5103301 |                      | Watershed Land         | 1,500,000.00           |
|         |                      |                        | <b>\$ 1,650,000.00</b> |
|         |                      |                        |                        |
|         |                      | <b>Total</b>           | <b>\$ 5,686,023.00</b> |
|         |                      |                        |                        |

This page left intentionally blank.

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

**SEWER UTILITY BUDGET SUMMARY  
FY 2024-26**

| SOURCES                                  |                       |                               |                              |                                | Rate Increase 15%             | Rate Increase 15%             | Rate Increase 15%             |
|--|-----------------------|-------------------------------|------------------------------|--------------------------------|-------------------------------|-------------------------------|-------------------------------|
|  | ACTUAL<br>2021-22     | COUNCIL<br>ADOPTED<br>2022-23 | AMENDED<br>BUDGET<br>2022-23 | PROJECTED<br>ACTUAL<br>2022-23 | PROPOSED<br>BUDGET<br>2023-24 | FORECAST<br>BUDGET<br>2024-25 | FORECAST<br>BUDGET<br>2025-26 |
| <b>REVENUE &amp; OTHER SOURCES</b>       |                       |                               |                              |                                |                               |                               |                               |
| <b>REVENUES</b>                          |                       |                               |                              |                                |                               |                               |                               |
| SEWER SERVICE                            | \$ 56,504,803         | \$ 66,740,000                 | \$ 66,740,000                | \$ 66,350,510                  | \$ 76,303,000                 | 87,748,000                    | \$ 100,910,000                |
| OTHER REVENUES                           | 800,248               | 406,000                       | 406,000                      | 1,034,539                      | 388,500                       | 406,000                       | 406,000                       |
| INTEREST INCOME                          | (40,179)              | 947,084                       | 947,084                      | 3,209,626                      | 849,448                       | 730,983                       | 251,197                       |
| TOTAL REVENUES                           | 57,264,872            | 68,093,084                    | 68,093,084                   | 70,594,675                     | 77,540,948                    | 88,884,983                    | 101,567,197                   |
| <b>OTHER SOURCES</b>                     |                       |                               |                              |                                |                               |                               |                               |
| IMPACT FEES                              | 2,622,939             | 1,422,000                     | 1,422,000                    | 1,422,000                      | 1,650,000                     | 1,650,000                     | 1,650,000                     |
| GRANTS & OTHER RELATED REVENUES          | 898,230               | 1,100,823                     | 1,100,823                    | 898,230                        | 898,230                       | 898,230                       | 1,684,000                     |
| SALE OF EQUIPMENT                        | 194,558               | 50,000                        | 50,000                       | 50,000                         | 50,000                        | 50,000                        | 50,000                        |
| WIFIA LOAN                               | 13,112,999            | 125,965,000                   | 125,965,000                  | 50,965,000                     | 158,517,000                   | 123,456,000                   | 2,697,000                     |
| NON BOND FINANCING                       | -                     | -                             | -                            | -                              | -                             | -                             | -                             |
| BOND PROCEEDS                            | 281,032,293           | -                             | -                            | -                              | 51,285,000                    | 48,268,000                    | 47,514,000                    |
| TOTAL OTHER SOURCES                      | 297,861,019           | 128,537,823                   | 128,537,823                  | 53,335,230                     | 212,400,230                   | 174,322,230                   | 53,595,000                    |
| <b>TOTAL REVENUE &amp; OTHER SOURCES</b> | <b>\$ 355,125,891</b> | <b>\$ 196,630,907</b>         | <b>\$ 196,630,907</b>        | <b>\$ 123,929,905</b>          | <b>\$ 289,941,178</b>         | <b>263,207,213</b>            | <b>\$ 155,162,197</b>         |
| <b>EXPENSES &amp; OTHER USES</b>         |                       |                               |                              |                                |                               |                               |                               |
| <b>EXPENDITURES</b>                      |                       |                               |                              |                                |                               |                               |                               |
| PERSONNEL SERVICES                       | \$ 10,413,856         | \$ 13,827,671                 | \$ 13,827,671                | \$ 13,827,671                  | 15,388,675                    | 16,158,109                    | \$ 16,966,014                 |
| OPERATING & MAINTENANCE                  | 5,376,829             | 3,164,804                     | 3,241,052                    | 3,241,052                      | 3,396,134                     | 3,526,780                     | 3,667,853                     |
| TRAVEL & TRAINING                        | 100,654               | 99,990                        | 99,990                       | 99,990                         | 132,983                       | 138,303                       | 143,835                       |
| UTILITIES                                | 2,464,372             | 1,178,684                     | 1,178,684                    | 1,178,684                      | 1,687,827                     | 1,755,340                     | 1,825,554                     |
| TECHNICAL SERVICES                       | 3,724,370             | 4,694,556                     | 4,981,369                    | 4,981,369                      | 5,121,720                     | 5,347,696                     | 5,583,135                     |
| IMS SERVICES                             | 740,838               | 1,040,533                     | 1,040,533                    | 1,040,533                      | 1,103,283                     | 1,147,414                     | 1,193,311                     |
| FLEET MAINTENANCE                        | 425,808               | 522,130                       | 522,130                      | 522,130                        | 637,130                       | 662,615                       | 689,119                       |
| ADMINISTRATIVE SERVICE FEE               | 457,352               | 538,300                       | 538,300                      | 538,300                        | 584,050                       | 607,412                       | 631,708                       |
| PAYMENT IN LIEU OF TAXES                 | 851,386               | 1,001,995                     | 1,001,995                    | 1,001,995                      | 1,106,639                     | 1,150,905                     | 1,196,941                     |
| FRANCHISE FEES                           | 207,279               | 240,264                       | 240,264                      | 238,862                        | 274,691                       | 315,893                       | 363,276                       |
| BILLING COST                             | 938,568               | 1,045,189                     | 1,045,189                    | 1,045,189                      | 1,055,386                     | 1,076,494                     | 1,098,024                     |
| RISK MANAGEMENT                          | 193,877               | 185,500                       | 185,500                      | 185,500                        | 196,350                       | 204,204                       | 212,372                       |
| TRANSFERS TO GENERAL FUND                | -                     | -                             | -                            | -                              | -                             | -                             | -                             |
| NEW PLANT O&M COSTS                      | -                     | -                             | -                            | -                              | -                             | -                             | -                             |
| OTHER CHARGES AND SERVICES               | (175,744)             | (224,504)                     | (180,013)                    | (178,611)                      | (220,611)                     | (259,650)                     | (304,783)                     |
| TOTAL EXPENDITURES                       | \$ 25,719,445         | \$ 27,315,112                 | \$ 27,722,664                | \$ 27,722,664                  | \$ 30,464,257                 | 31,831,515                    | \$ 33,266,359                 |
| <b>OTHER USES</b>                        |                       |                               |                              |                                |                               |                               |                               |
| CAPITAL OUTLAY                           | \$ 1,083,377          | \$ 1,305,054                  | \$ 1,411,963                 | \$ 1,411,963                   | 2,839,866                     | 1,000,000                     | \$ 1,000,000                  |
| CAPITAL IMPROVEMENT BUDGET               | 74,567,600            | 205,884,910                   | 384,403,636                  | 309,403,636                    | 239,314,773                   | 244,794,843                   | 78,649,608                    |
| COST OF DEBT ISSUANCE                    | 1,144,769             | -                             | -                            | -                              | 285,000                       | 268,000                       | 264,000                       |
| DEBT SERVICES                            | 12,540,165            | 21,409,504                    | 21,409,504                   | 21,409,504                     | 28,883,726                    | 33,291,436                    | 35,684,118                    |
| TOTAL OTHER USES                         | \$ 89,335,911         | \$ 228,599,468                | \$ 407,225,103               | \$ 332,225,103                 | \$ 271,323,365                | 279,354,279                   | \$ 115,597,726                |
| <b>TOTAL EXPENSE &amp; OTHER USES</b>    | <b>\$ 115,055,356</b> | <b>\$ 255,914,580</b>         | <b>\$ 434,947,767</b>        | <b>\$ 359,947,767</b>          | <b>\$ 301,787,622</b>         | <b>311,185,794</b>            | <b>\$ 148,864,085</b>         |
| <b>EXCESS REVENUE AND OTHER</b>          |                       |                               |                              |                                |                               |                               |                               |
| SOURCES OVER (UNDER) USES                | \$ 240,070,535        | \$ (59,283,673)               | \$ (238,316,860)             | \$ (236,017,862)               | \$ (11,846,444)               | \$ (47,978,581)               | \$ 6,298,112                  |
| <b>OPERATING CASH BALANCES</b>           |                       |                               |                              |                                |                               |                               |                               |
| BEGINNING JULY 1                         | \$ 80,892,100         | \$ 320,962,635                | \$ 320,962,635               | \$ 320,962,635                 | \$ 84,944,773                 | 73,098,329                    | \$ 25,119,748                 |
| RESTRICTED / DESIGNATED                  | \$ -                  | \$ -                          | \$ -                         | \$ -                           | \$ -                          | 0                             | \$ -                          |
| AVAILABLE JUNE 30                        | \$ 320,962,635        | \$ 261,678,962                | \$ 82,645,775                | \$ 84,944,773                  | \$ 73,098,329                 | 25,119,748                    | \$ 31,417,860                 |
| Cash Reserve Ratio                       | 1248%                 | 958%                          | 298%                         | 306%                           | 240%                          | 79%                           | 94%                           |
| <b>Cash reserve goal above 14%</b>       |                       |                               |                              |                                |                               |                               |                               |



**SEWER UTILITY CASH FLOW**  
**FY 2024 BUDGET / FY 2025-2028 FORECAST**

|  | ACTUAL<br>YEAR<br>2021-2022 |              | PROJECTED<br>YEAR<br>2022-2023 |               | BUDGET<br>YEAR<br>2023-24 | BUDGET<br>YEAR<br>2024-25 | BUDGET<br>YEAR<br>2025-26 | BUDGET<br>YEAR<br>2026-27 | BUDGET<br>YEAR<br>2027-28 |
|--|-----------------------------|--------------|--------------------------------|---------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|
| <b>REVENUE</b>                                   |                             |              |                                |               |                           |                           |                           |                           |                           |
| SEWER SALES                                      | \$                          | 56,551,891   | \$                             | 66,350,510    | 76,303,000                | 87,748,000                | 100,910,000               | 116,047,000               | \$133,454,000             |
| OTHER INCOME                                     |                             | 753,160      |                                | 1,034,539     | 388,500                   | 406,000                   | 406,000                   | 406,000                   | 406,000                   |
| INTEREST INCOME                                  |                             | (40,179)     |                                | 3,209,626     | 849,448                   | 730,983                   | 251,197                   | 314,179                   | 614,560                   |
| OPERATING INCOME                                 | \$                          | 57,264,872   | \$                             | 70,594,675    | 77,540,948                | 88,884,983                | 101,567,197               | 116,767,179.00            | 134,474,560               |
| <b>OPERATING EXPENSES</b>                        |                             |              |                                |               |                           |                           |                           |                           |                           |
| NEW PLANT O&M COSTS                              | \$                          | -            | \$                             | (250,000)     | (271,250)                 | (282,100)                 | (293,384)                 | (3,262,727)               | (4,267,981)               |
| OPERATING EXPENSES                               |                             | (25,719,445) |                                | (27,472,664)  | (30,193,007)              | (31,549,415)              | (32,972,975)              | (34,766,670)              | (36,335,480)              |
| TOTAL OPERATING EXPENSE                          | \$                          | (25,719,445) | \$                             | (27,722,664)  | (30,464,257)              | (31,831,515)              | (33,266,359)              | (38,029,397)              | (40,603,461)              |
| <b>NET INCOME EXCLUDING DEP.</b>                 | \$                          | 31,545,427   | \$                             | 42,872,011    | 47,076,691                | 57,053,468                | 68,300,838                | 78,737,782                | 93,871,099                |
| <b>OTHER INCOME &amp; EXPENSE</b>                |                             |              |                                |               |                           |                           |                           |                           |                           |
| IMPACT FEES                                      | \$                          | 2,622,939    | \$                             | 1,422,000     | 1,650,000                 | 1,650,000                 | 1,650,000                 | 1,650,000                 | 1,650,000                 |
| WIFIA LOAN                                       |                             | 13,112,999   |                                | 50,965,000    | 158,517,000               | 123,456,000               | 2,697,000                 |                           | 0                         |
| NET BOND PROCEEDS                                |                             | 279,887,524  |                                |               | 51,000,000                | 48,000,000                | 47,250,000                | 27,000,000                | 0                         |
| ISSUE COSTS (PROCEEDS)                           |                             | 1,144,769    |                                | -             | 285,000                   | 268,000                   | 264,000                   | 151,000                   | 0                         |
| ISSUE COSTS (EXP)                                |                             | (1,144,769)  |                                | -             | (285,000)                 | (268,000)                 | (264,000)                 | (151,000)                 | 0                         |
| OTHER CONTRIBUTIONS                              |                             | 898,230      |                                | 898,230       | 898,230                   | 898,230                   | 1,684,000                 | 1,684,000                 | 1,684,000                 |
| SALE OF EQUIPMENT                                |                             | 194,558      |                                | 50,000        | 50,000                    | 50,000                    | 50,000                    | 50,000                    | 50,000                    |
| CAPITAL OUTLAY                                   |                             | (1,083,377)  |                                | (1,411,963)   | (2,839,866)               | (1,000,000)               | (1,000,000)               | (1,000,000)               | (1,000,000)               |
| STATE LOAN DEBT REPAYMENT                        |                             | -            |                                | -             | -                         | -                         | -                         | -                         | 0                         |
| WIFIA LOAN REPAYMENT                             |                             | -            |                                | -             | -                         | -                         | -                         | -                         | 0                         |
| NEW DEBT SERVICE                                 |                             | -            |                                | -             | (1,923,188)               | (3,514,525)               | (5,909,075)               | (8,787,013)               | (10,348,699)              |
| DEBT SERVICE                                     |                             | (12,540,165) |                                | (21,409,504)  | (26,960,538)              | (29,776,911)              | (29,775,043)              | (29,565,875)              | (29,277,074)              |
| <b>OTHER INCOME &amp; EXPENSE</b>                | \$                          | 283,092,708  | \$                             | 30,513,763    | 180,391,638               | 139,762,794               | 16,646,882                | (8,968,888)               | (37,241,773)              |
| <b>CAPITAL GENERATION</b>                        |                             |              |                                |               |                           |                           |                           |                           |                           |
| GENERATED FOR CAPITAL                            | \$                          | 314,638,135  | \$                             | 73,385,774    | 227,468,329               | 196,816,262               | 84,947,720                | 69,768,894                | 56,629,326                |
| <b>CAPITAL IMPROVEMENTS</b>                      |                             |              |                                |               |                           |                           |                           |                           |                           |
| CAPITAL IMPROVEMENTS                             | \$                          | (74,567,600) | \$                             | (309,403,636) | (239,314,773)             | (244,794,843)             | (78,649,608)              | (39,730,718)              | (37,000,000)              |
| <b>BEGINING CASH BALANCE</b>                     | \$                          | 80,892,100   | \$                             | 320,962,635   | 84,944,773                | 73,098,329                | 25,119,748                | 31,417,860                | 61,456,036                |
| <b>CASH INCREASE/(DECREASE)</b>                  | \$                          | 240,070,535  | \$                             | (236,017,862) | (11,846,444)              | (47,978,581)              | 6,298,112                 | 30,038,176                | 19,629,326                |
| <b>RESTRICTED/DESIGNATED</b>                     | \$                          | -            | \$                             | -             | -                         | -                         | -                         | -                         | 0                         |
| <b>ENDING BALANCE</b>                            | \$                          | 320,962,635  | \$                             | 84,944,773    | 73,098,329                | 25,119,748                | 31,417,860                | 61,456,036                | 81,085,362                |
| <b>Debt Service Coverage</b>                     |                             | 2.52         |                                | 2.00          | 1.63                      | 1.71                      | 1.91                      | 2.05                      | 2.37                      |
| <b>RATE CHANGE</b>                               |                             | 18%          |                                | 15%           | 15%                       | 15%                       | 15%                       | 15%                       | 15%                       |
| <b>Cash Reserve Ratio</b>                        |                             | 1248%        |                                | 306%          | 240%                      | 79%                       | 94%                       | 162%                      | 200%                      |
| <b>DEBT SERVICE % OF GROSS OPERATING REVENUE</b> |                             | 22%          |                                | 30%           | 37%                       | 37%                       | 35%                       | 33%                       | 29%                       |
| <b>MONTHLY RESIDENTIAL UTILITY BILL AT 4 CCF</b> |                             | 20.52        |                                | 23.60         | 27.14                     | 31.21                     | 35.89                     | 41.27                     | 47.46                     |
| <b>MONTHLY RESIDENTIAL UTILITY BILL AT 8 CCF</b> |                             | 41.04        |                                | 47.20         | 54.28                     | 62.42                     | 71.78                     | 82.55                     | 94.93                     |

**SEWER UTILITY CIP BUDGET**  
**Five Year Projected Budget 2024-2028**

| COST CENTER | PROJECT NUMBER | CAP REQUEST NUMBER | PROJECT DESCRIPTION  | CRITICALITY RATING | CONDITION RATING | PAST BUDGET YEAR 2022-23 | BUDGET YEAR 2023-24 | 2024-25   | 2025-26   | 2026-27   | 2027-28   | DELAYED   |
|-------------|----------------|--------------------|--|--------------------|------------------|--------------------------|---------------------|-----------|-----------|-----------|-----------|-----------|
|             | 2720.10        |                    | <b>MAINTENANCE &amp; REPAIR SHOPS - 2720.10</b>                  |                    |                  |                          |                     |           |           |           |           |           |
|             |                | 2019-1041          | LIFT STATION STORAGE FACILITY                                    | 5                  | 0                |                          |                     | 200,000   |           | 600,000   |           |           |
|             |                | 2022-1226          | SLCDPU Campus (Sewer)  | 5                  | 5                |                          | 350,000             |           |           |           |           |           |
|             |                | 2021-1051          | Collections WRF Receiving Pad                                    | 4                  | 0                |                          |                     |           | 60,000    | 330,000   |           | 3,300,000 |
|             |                |                    | <b>TOTAL MAINTENANCE &amp; REPAIR SHOPS - 2720.10</b>            |                    |                  | 0                        | 350,000             | 200,000   | 60,000    | 930,000   | 0         | 3,300,000 |
| 52-10101    | 2720.05        |                    | <b>LIFT STATIONS - 2720.05</b>                                   |                    |                  |                          |                     |           |           |           |           |           |
|             |                |                    | <b>LIFT STATION ASSET MANAGEMENT PROGRAM</b>                     |                    |                  |                          |                     |           |           |           |           |           |
| 10101       |                | 2019-1046          | LIFT STATION SCOPING and ASSET MANAGEMENT PRIORITIZATION         | 2                  | 1                |                          |                     |           |           |           | 500,000   |           |
|             |                |                    | <b>LIFT STATION RENEWAL/REPLACEMENT PROGRAM</b>                  |                    |                  |                          |                     |           |           |           |           |           |
| 10101       | 524907113      | 2021-1087          | FY 22/23 ANNUAL PUMP REPLACEMENT (VARIOUS)                       | 4                  | 5                | 25,000                   |                     |           |           |           |           |           |
| 10101       | 524907101      | 2017-1301          | 5300 WEST LIFT STATION (SS17) CAPACITY IMPROVEMENTS              | 4                  | 5                | 2,500,000                | 2,500,000           |           |           |           |           |           |
| 10101       |                | 2015-0264          | SOUTH LIFT STATION (SS05)  | 3                  | 3                |                          |                     |           |           |           |           | 500,000   |
| 10101       |                | 2015-0270          | WESTPOINTE LIFT STATION WET WELL IMPROVEMENTS (SS 33)            | 2                  | 2                |                          |                     |           |           |           |           | 550,000   |
| 10101       | 524907100      | 2015-0272          | 900 NORTH LIFT STATION WET WELL IMPROVEMENTS                     | 4                  | 5                | 40,000                   |                     |           |           |           |           |           |
| 10101       |                | 2017-2008          | Billy Mitchell (SS16) Capacity Upgrades                          | 3                  | 5                | 120,000                  |                     | 250,000   |           |           |           | 2,000,000 |
| 10101       |                | 2020-1063          | Amelia Earhart LS Rehab  | 3                  | 3                |                          |                     |           |           |           |           | 550,000   |
| 10101       |                | 2020-1062          | Concord LS Improvements  | 3                  | 2                |                          |                     |           |           |           |           | 700,000   |
| 10101       |                | 2020-1060          | California Place LS Improvements                                 | 3                  | 3                |                          |                     |           |           |           |           | 339,900   |
| 10101       |                | 2020-1064          | Morton Lift Station Rehabilitation                               | 3                  | 3                |                          |                     |           |           |           |           | 500,000   |
| 10101       |                | 2020-1061          | West LS Improvements   | 3                  | 2                |                          |                     |           |           |           |           | 300,000   |
| 10101       |                | 2020-1070          | North LS (SS04) Rehabilitation                                   | 3                  | 3                |                          |                     |           |           |           |           | 350,000   |
| 10101       |                | 2020-1078          | 600 N LS Rehab   | 3                  | 3                |                          |                     |           |           |           |           | 350,000   |
| 10101       |                | 2020-1079          | Nin Tech LS Rehabilitation                                       | 3                  | 4                |                          |                     |           |           |           |           | 350,000   |
| 10101       |                | 2021-1024          | 500 S PS Biofilter Make-up Water                                 | 2                  | 1                |                          |                     |           |           |           |           | 100,000   |
| 10101       |                | 2021-1109          | Industrial LS Alternatives Evaluation                            | 4                  | 5                | 75,000                   |                     |           |           |           |           |           |
| 10101       |                | 2021-1136          | Industrial LS Improvements                                       | 4                  | 5                |                          | 250,000             | 2,500,000 |           |           |           |           |
| 10101       |                | 2020-1191          | 500 S PS Programming & Integration                               | 5                  | 2                |                          |                     |           |           |           |           | 150,000   |
| 10101       |                | 2022-1103          | 1700 N Lift Station Flow Meter Installation                      | 2                  | 4                |                          |                     |           |           | 150,000   |           |           |
|             |                |                    | <b>TOTAL LIFT STATIONS - 2720.05</b>                             |                    |                  | 2,760,000                | 2,750,000           | 2,750,000 | 0         | 150,000   | 500,000   | 6,739,900 |
| 52-11201    | 2720.30        |                    | <b>TREATMENT PLANTS</b>  |                    |                  |                          |                     |           |           |           |           |           |
| 11201       | 524905347      | 2015-0640          | FACILITY BUILDING PAINTING (CORROSION PROTECTION PROGRAM)        | 5                  | 5                | 100,000                  |                     |           |           |           |           |           |
| 11201       |                | 2016-1133          | REHAB OF VERTICAL TURBINE PUMPS                                  | 4                  | 4                | 200,000                  |                     |           |           |           |           |           |
| 11201       | 524905407      | 2021-1101          | SLCWRF - Capital Asset Rehabilitation and Upgrades               | 5                  | 5                | 1,300,000                |                     |           |           |           |           |           |
| 11201       | 524905410      | 2022-1065          | SLCWRF - HVAC Replacements FY 22/23                              | 4                  | 4                | 25,000                   |                     |           |           |           |           |           |
| 11201       | 524905412      | 2022-1088          | SLCWRF - Digester 4 Roof Rehabilitation                          | 5                  | 5                |                          | 100,000             |           |           |           |           |           |
| 11201       |                | 2022-1001          | SLCWRF - 5th Rotary Drum Thickener                               | 5                  | 0                |                          |                     |           |           | 2,100,000 |           |           |
| 11201       |                | 2022-1197          | Capital Asset Rehabilitation and Upgrades (Annual)               | 5                  | 5                |                          | 1,300,000           | 1,300,000 | 1,300,000 | 750,000   |           |           |
| 11201       |                | 2022-1200          | Digester 1-3 Insulation  | 4                  | 4                |                          |                     |           |           | 350,000   |           |           |
| 11201       |                | 2022-1201          | Cogen Radiator   | 5                  | 5                |                          | 250,000             |           |           |           |           |           |
|             |                | 2022-1211          | Digester Plug Valves Replacement (Annual)                        | 4                  | 4                |                          | 110,000             |           |           |           |           |           |
| 11201       |                | 2022-1205          | Cogen Mechanical Upgrades  | 5                  | 5                |                          |                     |           |           | 1000000   |           |           |
| 11201       | 524905413      | 2022-1206          | SLCWRF - Cogen Hardware/Software Upgrades                        | 5                  | 5                |                          |                     |           |           |           | 1000000   |           |
|             |                |                    |  |                    |                  | 1,625,000                | 1,760,000           | 1,300,000 | 1,300,000 | 4,200,000 | 1,000,000 | 0         |
|             |                |                    | <b>NEW WATER RECLAMATION FACILITY</b>                            |                    |                  |                          |                     |           |           |           |           |           |
| 11201       | 525400068      | 2017-2050          | New WRF - Professional Design Services (Design Services - AECOM) |                    |                  | 4,704,793                | 7,335,521           | 4,784,302 | 1,567,751 |           |           |           |
| 11201       | 524905411      | 2022-1030          | FY 22/23 WRF Capital Project Support                             |                    |                  | 3,000,000                |                     |           |           |           |           |           |
|             |                | 2022-1243          | FY 23/24 WRF Capital Project Support                             |                    |                  |                          | 3,000,000           | 2,400,000 | 1,713,786 | 425,000   |           |           |
| 11201       | 524905337      | 2017-2052          | New WRF - Water Renew Public Outreach (Public Engagement -WF&Co) |                    |                  | 144,000                  | 122,646             | 120,000   | 120,000   | 60,000    |           |           |

**SEWER UTILITY CIP BUDGET**  
**Five Year Projected Budget 2024-2028**

| COST CENTER | PROJECT NUMBER | CAP REQUEST NUMBER | PROJECT DESCRIPTION   | CRITICALITY RATING | CONDITION RATING | PAST BUDGET YEAR 2022-23 | BUDGET YEAR 2023-24 | 2024-25            | 2025-26           | 2026-27           | 2027-28          | DELAYED           |
|-------------|----------------|--------------------|---|--------------------|------------------|--------------------------|---------------------|--------------------|-------------------|-------------------|------------------|-------------------|
| 11201       | 524905362      | 2019-1054          | New WRF - Visual Documentation Services for Construction (Project Documentation - MultiVista) |                    |                  | 96,000                   | 90,324              | 90,324             | 90,324            | 45,162            |                  |                   |
| 11201       | 524905368      | 2019-1131          | Salt Lake City Water Reclamation Facility LEED Commissioning Agent                            |                    |                  | 62,667                   |                     |                    |                   |                   |                  |                   |
| 11201       | 524905271      | 2015-0505          | New WRF - Core - Design Build Reclamation Facility (Construction - Based off BODR)            |                    |                  | 127,729,145              | 195,250,273         | 212,469,208        | 45,322,747        | 4,983,953         |                  |                   |
| 11201       |                |                    | Contingency   |                    |                  | 6,777,647                | 4,000,000           | 4,000,000          | 2,000,000         |                   |                  |                   |
| 11201       |                |                    | Financing costs   |                    |                  |                          | 701,009             | 701,009            | 525,000           | 846,603           |                  |                   |
|             |                |                    | <b>TOTAL NEW WATER RECLAMATION FACILITY</b>   |                    |                  | <b>142,514,252</b>       | <b>210,499,773</b>  | <b>224,564,843</b> | <b>51,339,608</b> | <b>6,360,718</b>  | <b>-</b>         | <b>-</b>          |
|             |                |                    | <b>TOTAL TREATMENT PLANTS (WATER RECLAMATION FACILITY)</b>                                    |                    |                  | <b>144,139,252</b>       | <b>212,259,773</b>  | <b>225,864,843</b> | <b>52,639,608</b> | <b>10,560,718</b> | <b>1,000,000</b> | <b>0</b>          |
|             |                |                    | <b>TOTAL BUILDINGS</b>  |                    |                  | <b>146,899,252</b>       | <b>215,359,773</b>  | <b>228,814,843</b> | <b>52,699,608</b> | <b>11,640,718</b> | <b>1,500,000</b> | <b>10,039,900</b> |
| 52-10401    | 2730.14        |                    | <b>COLLECTION LINES</b>   |                    |                  |                          |                     |                    |                   |                   |                  |                   |
|             |                |                    | <b>COLLECTION SYSTEM ASSET MANAGEMENT PROGRAM</b>   |                    |                  |                          |                     |                    |                   |                   |                  |                   |
| 10401       |                | 2020-1154          | 1200 WEST TRUNK LINE CONDITION ASSESSMENT/ PROJECT PRE-DESIGN                                 | 2                  | 3                |                          |                     |                    |                   | 600,000           |                  | 600,000           |
| 10401       |                | 2015-0664          | SIPHON INSPECTION PROJECT   | 3                  | 3                |                          |                     |                    | 200,000           |                   |                  | 200,000           |
| 10401       |                | 2015-0645          | COLLECTION SYSTEM PROJECT DEVELOPMENT CAP SCOPING   | 2                  | 2                |                          |                     |                    |                   |                   |                  | 300,000           |
| 10401       |                | 2020-1155          | BECK STREET TRUNK LINE CONDITION ASSESSMENT/PRE-DESIGN  | 2                  | 2                |                          |                     |                    |                   |                   | 600,000          |                   |
| 10401       |                | 2020-1156          | ORANGE STREET TRUNK LINE CONDITION ASSESSMENT/PROJECT PRE-DESIGN                              | 4                  | 4                |                          |                     | 430,000            |                   |                   |                  |                   |
| 10401       |                | 2019-1115          | Wastewater Masterplan   | 4                  | 3                |                          |                     |                    |                   |                   |                  | 1,200,000         |
|             |                |                    |   |                    |                  | 0                        | 0                   | 430,000            | 200,000           | 600,000           | 600,000          | 2,300,000         |
|             |                |                    | <b>FLOW MONITORING/I&amp;I PROGRAM</b>  |                    |                  |                          |                     |                    |                   |                   |                  |                   |
| 10401       |                | 2015-0652          | EAST SIDE INFLOW AND INFILTRATION STUDY   | 3                  | 4                |                          |                     |                    |                   | 300,000           |                  |                   |
| 10401       |                | 2015-0651          | ANNUAL HYDRAULIC MODEL CALIBRATION  | 4                  | 3                |                          |                     |                    | 150,000           |                   |                  | 150,000           |
| 10401       |                | 2017-2078          | VARIOUS BASIN INFLOW TESTING  | 4                  | 4                |                          |                     |                    |                   | 250,000           |                  |                   |
| 10401       |                | 2018-1029          | BASIN 11 I&I  | 3                  | 4                |                          |                     |                    |                   | 250,000           |                  |                   |
|             |                |                    |   |                    |                  | 0                        | 0                   | 0                  | 150,000           | 800,000           | 0                | 150,000           |
|             |                |                    | <b>CITY, COUNTY, STATE AND MISC. DRIVEN PROJECTS</b>  |                    |                  |                          |                     |                    |                   |                   |                  |                   |
| 10401       |                | 2022-1227          | MISC. PUBLIC SERVICES PROJECTS (ANNUAL)   | 5                  | 5                | 200,000                  | 200,000             | 200,000            | 200,000           | 200,000           | 200,000          | 200,000           |
| 10401       | 525003054      | 2019-1126          | 500 SOUTH FM DISCHARGE BIOTOWER   | 4                  | 0                | 150,000                  |                     | 2,500,000          |                   |                   |                  |                   |
| 10401       |                | 2019-1127          | ORANGE STREET LOCATION 4 BIOTOWER   | 2                  | 0                |                          |                     |                    |                   |                   |                  | 2,840,000         |
| 10401       |                | 2021-1082          | ORANGE STREET LOCATION 5 BIOTOWER   | 2                  | 0                |                          |                     |                    |                   |                   |                  | 2,640,000         |
| 10401       | 525002985      | 2019-1066          | 1700 East 12-inch Sewer - 1700 South to 2700 South Roadway                                    | 5                  | 5                |                          |                     |                    |                   |                   |                  |                   |
| 10401       | 525003030      | 2019-1068          | 200 SOUTH - 400 WEST TO 900 EAST, PHASE 1   | 4                  | 4                | 75,000                   |                     |                    |                   |                   |                  |                   |
| 10401       | 525003031      | 2019-1073          | CITY WIDE SEWER IMPROVEMENTS AND PRESERVATION 2021/2022                                       | 4                  | 4                | 40,000                   |                     |                    |                   |                   |                  |                   |
| 10401       | 525003066      | 2019-1071          | 1100 EAST TO HIGHLAND - ROMONA AVE TO WARNOCK AVENUE  | 4                  | 4                | 200,000                  |                     |                    |                   |                   |                  |                   |
| 10401       | 525003068      | 2019-1070          | 1100 EAST - 900 SOUTH TO RAMONA AVE   | 5                  | 5                | 750,000                  |                     |                    |                   |                   |                  |                   |
| 10401       | 525003059      | 2019-1078          | 1300 EAST - 2100 SOUTH TO CITY BOUNDARY   | 5                  | 5                | 600,000                  |                     |                    |                   |                   |                  |                   |
| 10401       | 525003062      | 2019-1074          | CITY WIDE SEWER IMPROVEMENTS AND PRESERVATION 2022/2023                                       | 5                  | 5                | 500,000                  |                     |                    |                   |                   |                  |                   |
| 10401       | 525003058      | 2020-1106          | VIRGINIA STREET - SOUTH TEMPLE TO 11TH AVE  | 4                  | 5                | 300,000                  |                     |                    |                   |                   |                  |                   |
| 10401       | 525003063      | 2020-1107          | 300 NORTH - 300 WEST TO 1000 WEST   | 5                  | 5                | 800,000                  |                     |                    |                   |                   |                  |                   |
| 10401       | 525003064      | 2019-1075          | CITY WIDE SEWER IMPROVEMENTS AND PRESERVATION 2023/2024                                       | 5                  | 4                | 500,000                  |                     |                    |                   |                   |                  |                   |
| 10401       | 525003069      | 2019-1081          | 2100 SOUTH - 700 EAST TO HIGHLAND DRIVE   | 5                  | 5                | 800,000                  |                     |                    |                   |                   |                  |                   |
| 10401       | 525003065      | 2020-1108          | CITY WIDE SEWER IMPROVEMENTS AND PRESERVATION 2024/2025                                       | 5                  | 5                | 500,000                  |                     |                    |                   |                   |                  |                   |
| 10401       | 525002865      | R19-0016           | City Wide Street Improvements Spot Repairs and Sewer Rehabilitation Project                   | 5                  | 5                | 450,000                  |                     |                    |                   |                   |                  |                   |
| 10401       |                | 2020-1053          | SLCo Surplus Inspection Reporting   | 5                  | 4                |                          |                     | 150,000            |                   |                   |                  | 200,000           |
| 10401       | 525003028      | 2020-1086          | SR-186 (400 S) -- State Street to 1300 E Sewer Rehab (UDOT)                                   | 4                  | 5                | 350,000                  |                     |                    |                   |                   |                  |                   |
| 10401       | 525003026      | 2020-1098          | State Street -- 1700 S to 400 S Sewer Rehab   | 4                  | 5                | 400,000                  |                     |                    |                   |                   |                  |                   |
| 10401       |                | 2020-1169          | SLCo Surplus Canal Certification Project  | 5                  | 4                |                          |                     |                    |                   |                   |                  | 3,000,000         |
| 10401       |                | 2021-1132          | Downtown Local Area Study   | 3                  | 4                |                          |                     |                    |                   |                   |                  | 250,000           |
| 10401       |                | 2021-1002          | 700 North Sewer Rehabilitation  | 4                  | 5                |                          | 200,000             | 1,700,000          |                   |                   |                  |                   |
|             |                |                    |   |                    |                  | 6,615,000                | 400,000             | 4,550,000          | 200,000           | 200,000           | 200,000          | 9,130,000         |

**SEWER UTILITY CIP BUDGET**  
**Five Year Projected Budget 2024-2028**

| COST CENTER | PROJECT NUMBER | CAP REQUEST NUMBER | PROJECT DESCRIPTION   | CRITICALITY RATING | CONDITION RATING | PAST BUDGET YEAR 2022-23 | BUDGET YEAR 2023-24 | 2024-25   | 2025-26   | 2026-27    | 2027-28    | DELAYED    |
|-------------|----------------|--------------------|---|--------------------|------------------|--------------------------|---------------------|-----------|-----------|------------|------------|------------|
|             |                |                    | <b>PIPE RENEWAL &amp; REPLACEMENT PROGRAM</b>                             |                    |                  |                          |                     |           |           |            |            |            |
| 10401       |                | 2015-0486          | 1% PER YEAR SEWER REHABILITATION/SYSTEM RENEWAL                           | 5                  | 5                |                          |                     |           | 3,500,000 | 4,000,000  | 4,500,000  | 8,400,000  |
| 10401       |                | 2015-0722          | TESORO SEWER TRUNK LINE REHABILITATION                                    | 5                  | 4                |                          |                     |           |           |            |            | 6,000,000  |
| 10401       |                | 2016-0897          | 1200 W Trunk Line Rehabilitation - West Temple                            | 5                  | 5                |                          |                     | 7,000,000 |           |            |            |            |
| 10401       |                | 2021-1084          | 1200 W Trunk Line Rehabilitation - 1300 S                                 | 5                  | 4                |                          |                     |           | 6,000,000 |            |            |            |
| 10401       |                | 2016-0902          | 800 S AND 1100 E LATERAL CONNECTIONS AND UPSTREAM INFILTRATION            | 3                  | 4                |                          | 350,000             |           |           |            |            |            |
| 10401       |                | 2015-0727          | 300 W - 550 S TO 600 S  | 3                  | 3                |                          |                     |           |           |            |            | 250,000    |
| 10401       |                | 2016-0895          | ELGIN AVE SEWER REPLACEMENT   | 3                  | 4                |                          |                     |           | 50,000    | 350,000    |            |            |
| 10401       |                | 2015-0318          | 700 SOUTH - 3750 WEST TO IRON ROSE PLACE (3830 W)                         | 4                  | 4                |                          |                     |           |           |            |            | 650,000    |
| 10401       | 525002835      | 2016-0873          | DOOLEY COURT  | 3                  | 5                | 60,000                   |                     |           |           |            |            |            |
| 10401       | 525002851      | R18-0027           | 1200 WEST TRUNK LINE REHABILITATION PROJECT                               | 5                  | 5                |                          |                     |           |           |            |            | 32,000,000 |
| 10401       | 525003010      | 2020-1009          | BECK STREET TRUNK LINE REHABILITATION PROJECT                             | 5                  | 5                |                          |                     |           |           | 10,000,000 | 12,000,000 | 8,000,000  |
| 10401       |                | 2016-1240          | CIPP SEWER ON MCCLELLAND ST AT CRANDAL AVE                                | 3                  | 5                |                          |                     |           |           |            |            | 35,000     |
| 10401       |                | 2015-0683          | 8TH AVE - FROM M ST TO L ST   | 3                  | 4                |                          |                     |           |           |            |            | 22,000     |
| 10401       |                | 2016-0963          | North Bonneville Dr Sewer Rehab   | 3                  | 4                |                          |                     |           |           |            |            | 25,000     |
| 10401       |                | 2016-0972          | CIPP SEWER VIRGINIA ST FROM MH 22062 TO POPPERTON WAY                     | 3                  | 4                |                          |                     |           |           |            |            | 25,000     |
| 10401       | 525002972      | 2016-0975          | CIPP SEWER IN INTERNATIONAL CENTER ON NEIL ARMSTRONG ROAD                 | 3                  | 5                |                          |                     |           |           |            |            | 115,000    |
| 10401       |                | 2016-0976          | CIPP SEWER ON DONNER WAY AND DONNER CIRCLE                                | 3                  | 4                |                          |                     |           |           |            |            | 20,000     |
| 10401       |                | 2016-0978          | CIPP SEWER ON OAK HILLS WAY   | 3                  | 4                |                          |                     |           |           |            |            | 66,000     |
| 10401       |                | 2016-0984          | CIPP SEWER ON WILTON WAY TO SHERWOOD DR                                   | 3                  | 4                |                          |                     |           |           |            |            | 110,000    |
| 10401       |                | 2016-0996          | CIPP SEWER 1700 SOUTH AND FOOTHILL DR                                     | 3                  | 4                |                          |                     |           |           |            |            | 85,000     |
| 10401       |                | 2016-1025          | CIPP SEWER 1700 SOUTH 2100 EAST   | 3                  | 4                |                          |                     |           |           |            |            | 50,000     |
| 10401       |                | 2016-1029          | CIPP SEWER ON 1100 EAST FROM MICHIGAN AVE TO HERBERT AVE                  | 3                  | 5                |                          |                     |           |           |            |            | 90,000     |
| 10401       |                | 2016-1034          | CIPP SEWER ON WHITLOCK AVE FROM HIGHLAND DR TO DOUGLAS ST                 | 3                  | 4                |                          |                     |           |           |            |            | 40,000     |
| 10401       |                | 2016-1037          | CIPP SEWER ON HOLLYWOOD AVE BETWEEN 1800 EAST AND 1900 EAST               | 3                  | 3                |                          |                     |           |           |            |            | 55,000     |
| 10401       |                | 2016-1043          | CIPP SEWER ON 200 EAST AND 100 SOUTH                                      | 3                  | 5                |                          |                     |           |           |            |            | 200,000    |
| 10401       |                | 2016-1046          | CIPP SEWER ON 100 SOUTH STATE STREET                                      | 3                  | 5                |                          |                     |           |           |            |            | 250,000    |
| 10401       |                | 2016-1060          | CIPP SEWER ON 800 EAST FROM SIMPSON AVE TO WILMINGTON AVE                 | 3                  | 5                |                          |                     |           |           |            |            | 200,000    |
| 10401       |                | 2016-1061          | CIPP SEWER ON THIRD AVE FROM O ST TO P ST                                 | 3                  | 4                |                          |                     |           |           |            |            | 70,000     |
| 10401       |                | 2016-1074          | CIPP SEWER ON SOUTH TEMPLE FROM P ST TO Q ST                              | 3                  | 5                |                          |                     |           |           |            |            | 900,000    |
| 10401       |                | 2016-1076          | CIPP SEWER ON 900 EAST FROM SOUTH TEMPLE TO 100 SOUTH                     | 3                  | 4                |                          |                     |           |           |            |            | 40,000     |
| 10401       |                | 2016-1079          | CIPP SEWER ON 200 SOUTH 1300 EAST TO UNIVERSITY                           | 3                  | 4                |                          |                     |           |           |            |            | 40,000     |
| 10401       |                | 2016-1082          | CIPP SEWER ON LINDEN AVE AND 1000 EAST                                    | 3                  | 5                |                          |                     |           |           |            |            | 40,000     |
| 10401       |                | 2016-1083          | CIPP SEWER ON 900 EAST BETWEEN 300 SOUTH AND 400 SOUTH                    | 3                  | 4                |                          |                     |           |           |            |            | 400,000    |
| 10401       |                | 2016-1084          | CIPP SEWER ON GILMER DR   | 3                  | 4                |                          |                     |           |           |            |            | 80,000     |
| 10401       |                | 2016-1085          | CIPP SEWER ON 1900 EAST FROM HERBERT AVE TO YALE AVE                      | 3                  | 5                |                          |                     |           |           |            |            | 60,000     |
| 10401       |                | 2016-1088          | CIPP SEWER ON FAYETTE AVE AND WEST TEMPLE                                 | 3                  | 5                |                          |                     |           |           |            |            | 50,000     |
| 10401       |                | 2016-1109          | CIPP SEWER ON ELY PL AND 700 EAST   | 3                  | 5                |                          |                     |           |           |            |            | 90,000     |
| 10401       |                | 2016-1010          | CIPP SEWER ON 1000 EAST FROM SOUTH TEMPLE TO 100 SOUTH                    | 3                  | 4                |                          |                     |           |           |            |            | 55,000     |
| 10401       |                | 2016-1111          | CIPP SEWER ON 200 EAST FROM 250 SOUTH TO 300 SOUTH                        | 3                  | 5                |                          |                     |           |           |            |            | 200,000    |
| 10401       |                | 2016-1115          | CIPP SEWER ON 200 NORTH BETWEEN WEST TEMPLE AND ALMOND ST                 | 3                  | 4                |                          |                     |           |           |            |            | 110,000    |
| 10401       |                | 2016-1122          | CIPP SEWER ON EDGEHILL ROAD AND LITTLE VALLEY ROAD                        | 3                  | 5                |                          |                     |           |           |            |            | 35,000     |
| 10401       |                | 2016-1124          | CIPP SEWER ON NORTHMONT WAY AND EIGHTEENTH AVE                            | 3                  | 5                |                          |                     |           |           |            |            | 60,000     |
| 10401       |                | 2016-1126          | CIPP SEWER ON TERRACE HILLS DR BETWEEN NORTHCREST DR AND NORTH BONNEVILLE | 3                  | 5                |                          |                     |           |           |            |            | 90,000     |
| 10401       |                | 2016-1132          | CIPP SEWER ON NINTH AVE BETWEEN K STREET AND L STREET                     | 3                  | 4                |                          |                     |           |           |            |            | 70,000     |
| 10401       |                | 2016-1140          | CIPP SEWER ON DORCHESTER DR FROM BRAEWICK RD TO SANDRUN RD                | 3                  | 5                |                          |                     |           |           |            |            | 70,000     |
| 10401       |                | 2016-1142          | CIPP SEWER ON B STREET FROM SIXTH AVE TO SEVENTH AVE                      | 3                  | 5                |                          |                     |           |           |            |            | 300,000    |
| 10401       |                | 2016-1145          | CIPP SEWER ON DONNER WAY FROM THACKERAY PL TO SHAKESPEARE PL              | 3                  | 5                |                          |                     |           |           |            |            | 40,000     |
| 10401       |                | 2016-1152          | CIPP SEWER ON KENSINGTON AVE AND BEACON DR                                | 3                  | 4                |                          |                     |           |           |            |            | 100,000    |
| 10401       |                | 2016-1153          | CIPP SEWER ON CANTERBURY DR FROM LANCASTER DR TO WILTON WAY               | 3                  | 5                |                          |                     |           |           |            |            | 70,000     |
| 10401       |                | 2016-1156          | CIPP SEWER ON UTE DR FROM INDIAN HILL CIRCLE TO EAGLE WAY                 | 3                  | 5                |                          |                     |           |           |            |            | 60,000     |
| 10401       |                | 2016-1157          | CIPP SEWER ON COMANCHE DR AND EAGLE WAY                                   | 3                  | 5                |                          |                     |           |           |            |            | 15,000     |
| 10401       |                | 2016-1158          | CIPP SEWER ON WASATCH DR BETWEEN 1700 SOUTH AND SKYLINE DR                | 3                  | 5                |                          |                     |           |           |            |            | 150,000    |
| 10401       |                | 2016-1172          | CIPP SEWER FROM 1911 SOUTH FOOTHILL TO 1975 SOUTH FOOTHILL                | 3                  | 4                |                          |                     |           |           |            |            | 19,000     |
| 10401       |                | 2016-1198          | CIPP SEWER ON BLAINE AVE AND TEXAS ST                                     | 3                  | 5                |                          |                     |           |           |            |            | 90,000     |
| 10401       |                | 2016-1207          | CIPP SEWER ON INDUSTRIAL AVE AND 1700 SOUTH                               | 3                  | 5                |                          |                     |           |           |            |            | 15,000     |
| 10401       |                | 2016-1209          | CIPP SEWER ON 2300 EAST BETWEEN CLUBHOUSE DR AND MAYWOOD DR               | 3                  | 5                |                          |                     |           |           |            |            | 30,000     |

**SEWER UTILITY CIP BUDGET**  
**Five Year Projected Budget 2024-2028**

| COST CENTER | PROJECT NUMBER | CAP REQUEST NUMBER | PROJECT DESCRIPTION  | CRITICALITY RATING | CONDITION RATING | PAST BUDGET YEAR 2022-23 | BUDGET YEAR 2023-24 | 2024-25 | 2025-26 | 2026-27 | 2027-28 | DELAYED     |
|-------------|----------------|--------------------|--|--------------------|------------------|--------------------------|---------------------|---------|---------|---------|---------|-------------|
| 10401       |                | 2016-1212          | CIPP SEWER FROM 2526 EAST COMMONWEALTH TO WYOMING ST           | 3                  | 5                |                          |                     |         |         |         |         | 35,000      |
| 10401       |                | 2016-1213          | CIPP SEWER ON 2000 EAST BETWEEN WILSON AVE AND DOWNINGTOWN AVE | 3                  | 5                |                          |                     |         |         |         |         | 60,000      |
| 10401       |                | 2016-1214          | CIPP SEWER FROM 1838 EAST DOWNINGTOWN AVE TO 1800 EAST         | 3                  | 5                |                          |                     |         |         |         |         | 70,000      |
| 10401       |                | 2016-1215          | CIPP SEWER ON 2100 EAST FROM WILSON AVE TO DOWNINGTOWN AVE     | 3                  | 4                |                          |                     |         |         |         |         | 25,000      |
| 10401       |                | 2016-1229          | CIPP SEWER ON GLENMARE ST BETWEEN STRATFORD AVE AND 2700 SOUTH | 3                  | 5                |                          |                     |         |         |         |         | 19,000      |
| 10401       |                | 2016-1241          | CIPP SEWER ON HUDSON AVE BETWEEN HIGHLAND DRIVE AND 1400 EAST  | 3                  | 5                |                          |                     |         |         |         |         | 100,000     |
| 10401       |                | 2016-1242          | CIPP SEWER ON SYLVAN AVE BETWEEN 1900 EAST AND 2000 EAST       | 3                  | 4                |                          |                     |         |         |         |         | 40,000      |
| 10401       |                | 2016-1245          | CIPP SEWER ON THIRD AVE AT CANYON ROAD                         | 3                  | 5                |                          |                     |         |         |         |         | 80,000      |
| 10401       |                | 2016-1248          | CIPP SEWER ON C STREET BETWEEN FIFTH AVE AND SIXTH AVE         | 3                  | 5                |                          |                     |         |         |         |         | 180,000     |
| 10401       |                | 2016-1256          | University Blvd (500 S) Sewer Rehab                            | 3                  | 4                |                          |                     |         |         |         |         | 70,000      |
| 10401       |                | 2016-0821          | ELGIN AVE 1000 E - 950 E                                       | 2                  | 4                |                          |                     |         |         |         |         | 250,000     |
| 10401       |                | 2016-0967          | Cambridge Way Sewer Rehab                                      | 3                  | 4                |                          |                     |         |         |         |         | 80,000      |
| 10401       |                | 2016-0974          | CIPP SEWER ON 1500 WEST FROM TALISMAN DR TO 895 NORTH          | 3                  | 4                |                          |                     |         |         |         |         | 100,000     |
| 10401       |                | 2016-0977          | CIPP SEWER BONNEVILLE DR                                       | 3                  | 3                |                          |                     |         |         |         |         | 70,000      |
| 10401       |                | 2016-0982          | CIPP SEWER AT ST MARY'S WAY AND OQUIRRH DRIVE                  | 3                  | 4                |                          |                     |         |         |         |         | 110,000     |
| 10401       |                | 2016-1006          | CIPP SEWER ON 4TH AVE FROM VIRGINIA ST TO U ST                 | 3                  | 5                |                          |                     |         |         |         |         | 55,000      |
| 10401       |                | 2016-1007          | CIPP SEWER ON FORT DOUGLAS CIRCLE                              | 3                  | 5                |                          |                     |         |         |         |         | 30,000      |
| 10401       |                | 2016-1053          | CIPP SEWER ON KRISTIANNA CIR AND VIRGINIA ST                   | 3                  | 5                |                          |                     |         |         |         |         | 120,000     |
| 10401       |                | 2016-1054          | CIPP SEWER ON ROUNDTOLT DR TO EAST CAPITOL BLVD                | 3                  | 5                |                          |                     |         |         |         |         | 80,000      |
| 10401       |                | 2016-1062          | CIPP SEWER ON SECOND AVE FROM L STREET TO M STREET             | 3                  | 5                |                          |                     |         |         |         |         | 40,000      |
| 10401       |                | 2016-1127          | CIPP SEWER ON 550 EAST NORTHHILLS DR                           | 3                  | 5                |                          |                     |         |         |         |         | 100,000     |
| 10401       |                | 2016-0969          | CIPP SEWER LINE ON 300 WEST FROM 400 NORTH TO BISHOP PL        | 3                  | 4                |                          |                     |         |         |         |         | 25,000      |
| 10401       |                | 2016-1066          | CIPP SEWER ON M STREET BETWEEN FIRST AND SECOND AVE            | 3                  | 5                |                          |                     |         |         |         |         | 260,000     |
| 10401       |                | 2016-0870          | Easement North of Oquirrh Dr                                   | 3                  | 4                |                          |                     |         |         |         |         | \$1,000,000 |
| 10401       |                | 2017-2021          | 800 South 1200 East  | 3                  | 5                |                          | 80,000              |         |         |         |         |             |
| 10401       |                | 2017-1302          | LEARNED AVE 1034 TO 1000 WEST                                  | 3                  | 5                |                          |                     |         |         |         |         | 100,000     |
| 10401       |                | 2017-2023          | 400 East 2100 - 1700 South                                     | 4                  | 5                |                          |                     |         |         |         |         | 500,000     |
| 10401       |                | 2017-2036          | 350 West 600 South North Side                                  | 4                  | 5                |                          |                     |         |         |         |         | 150,000     |
| 10401       |                | 2017-2037          | 1000 East Logan Ave  | 3                  | 5                |                          |                     |         |         |         |         | 110,000     |
| 10401       |                | 2017-2038          | 700 to 800 West 300 North North Side                           | 3                  | 5                |                          |                     |         |         |         |         | 300,000     |
| 10401       |                | 2017-2041          | 420 South 700 West   | 2                  | 5                |                          |                     |         |         |         |         | 50,000      |
| 10401       |                | 2017-2047          | 994 South Oak Hills  | 3                  | 4                |                          |                     |         |         |         |         | 150,000     |
| 10401       |                | 2018-1001          | 190 East Social Hall   | 1                  | 5                |                          |                     |         |         |         |         | 250,000     |
| 10401       |                | 2018-1008          | CIPP on South Temple Between A and B Street                    | 3                  | 5                |                          |                     |         |         |         |         | 25,000      |
| 10401       |                | 2018-1009          | Q Street Sewer Rehab   | 3                  | 5                |                          |                     |         |         |         |         | 400,000     |
| 10401       |                | 2018-1010          | CIPP on 3rd ave from C Street to E Street                      | 2                  | 5                |                          |                     |         |         |         |         | 90,000      |
| 10401       |                | 2018-1011          | CIPP on 100 south from 750 - 800 West                          | 2                  | 5                |                          |                     |         |         |         |         | 75,000      |
| 10401       |                | 2018-1012          | Spot Repair on Wasatch Drive at 1758 South                     | 3                  | 5                |                          |                     |         |         |         |         | 25,000      |
| 10401       |                | 2018-1021          | Foothill Drive 1300-1000 South                                 | 4                  | 5                |                          |                     |         |         |         |         | 200,000     |
| 10401       |                | 2018-1022          | 500 South, Main Street to State Street                         | 1                  | 2                |                          |                     |         |         |         |         | 40,000      |
| 10401       |                | 2018-1027          | 845 West 200 South   | 2                  | 5                |                          |                     |         |         |         |         | 350,000     |
| 10401       |                | 2018-1039          | 900 East 100 - 200 South East Side                             | 2                  | 4                |                          |                     |         |         |         |         | 65,000      |
| 10401       |                | 2018-1042          | 100 South 800 - 700 East south side                            | 3                  | 4                |                          |                     |         |         |         |         | 65,000      |
| 10401       |                | 2018-1086          | 18th Ave 630 - 724 East  | 2                  | 5                |                          |                     |         |         |         |         | 800,000     |
| 10401       |                | 2018-1087          | Laird Ave 1300 - 1100 East                                     | 2                  | 4                |                          |                     |         |         |         |         | 120,000     |
| 10401       |                | 2018-1097          | CIPP State St and 500 S to 200 E and 100 S                     | 4                  | 4                |                          |                     |         |         |         |         | 2,000,000   |
| 10401       |                | 2018-1111          | North Temple (from Main to West Temple) Capacity Project       | 4                  | 4                |                          |                     |         |         |         |         | 600,000     |
| 10401       |                | 2019-1017          | Downtington Ave and 2500 East                                  | 3                  | 3                |                          |                     |         |         |         |         | 60,000      |
| 10401       |                | 2019-1051          | Harvard Ave - Major St to Main St                              | 4                  | 5                |                          |                     |         |         |         |         | 150,000     |
| 10401       |                | 2019-1058          | CIPP on M Street 1st - 4th ave                                 | 3                  | 4                |                          |                     |         |         |         |         | 500,000     |
| 10401       |                | 2019-1059          | CIPP 800 West 500 to 600 North                                 | 3                  | 5                |                          |                     |         |         |         |         | 500,000     |
| 10401       |                | 2019-1104          | 280 South 300 West   | 3                  | 5                |                          |                     |         |         |         |         | 120,000     |
| 10401       |                | 2019-1139          | Fulton Sewer Extension   | 1                  | 0                |                          |                     |         |         |         |         | 680,000     |
| 10401       |                | 2019-1156          | Pioneer Side Sewer Relocation                                  | 3                  | 3                |                          |                     |         |         |         |         | 300,000     |
| 10401       |                | 2020-1045          | 900 E & Lowell Ave Main Extension                              | 1                  | 3                |                          |                     |         |         |         |         | 300,000     |
| 10401       |                | 2020-1175          | Blanchard Pipe Rehab and Replacement                           | 3                  | 4                |                          | 350,000             |         |         |         |         |             |
| 10401       |                | 2021-1012          | Dupont Sewer Rehab   | 4                  | 5                |                          |                     |         |         |         |         | 75,000      |
| 10401       |                | 2021-1001          | 200 E Sewer Rehabilitation                                     | 4                  | 5                |                          |                     |         |         |         |         | 260,000     |
| 10401       |                | 2021-1040          | 900 South 1300 East Sewer Line Rehab                           | 3                  | 4                |                          |                     |         |         |         |         | 105,000     |

**SEWER UTILITY CIP BUDGET**  
**Five Year Projected Budget 2024-2028**

| COST CENTER | PROJECT NUMBER | CAP REQUEST NUMBER | PROJECT DESCRIPTION  | CRITICALITY RATING | CONDITION RATING | PAST BUDGET YEAR 2022-23 | BUDGET YEAR 2023-24 | 2024-25   | 2025-26    | 2026-27    | 2027-28    | DELAYED    |
|-------------|----------------|--------------------|--|--------------------|------------------|--------------------------|---------------------|-----------|------------|------------|------------|------------|
| 10401       |                | 2021-1107          | Stratford Ave Sewer Rehab  | 3                  | 4                |                          |                     |           |            |            |            | 350,000    |
| 10401       |                | 2022-1013          | Exchange Pl - Cactus St Rehab/Replacement  | 3                  | 3                |                          |                     |           |            |            |            | 250,000    |
| 10401       |                | 2022-1022          | 800 S 300 E Sewer Rehab  | 3                  | 5                |                          |                     |           | 60,000     | 600,000    |            |            |
| 10401       |                | 2022-1024          | Atkin Ave Sewer Rehab  | 2                  | 4                |                          |                     |           |            |            |            | 170,000    |
| 10401       |                | 2022-1066          | Danone (1730 S) Sewer Rehab  | 3                  | 5                |                          |                     |           |            |            |            | 900,000    |
| 10401       | 525003075      | 2022-1072          | PS-2 Force Main Utility Locating Project   | 5                  | 5                |                          | 175,000             |           |            |            |            |            |
| 10401       |                | 2022-1073          | 2100 S Sewer Rehabilitation Project (600 E/400 E)  | 5                  | 4                |                          | 700,000             |           |            |            |            |            |
| 10401       |                | 2022-1099          | 400 E 2100 South Sewer Line Repair   | 5                  | 4                |                          |                     |           |            |            |            | 396,600    |
| 10401       |                | 2022-1096          | 4200 West North Temple 24-inch Sewer Project   | 2                  | 3                |                          |                     |           |            |            |            | 500,000    |
| 10401       |                | 2022-1097          | State Street - 400 S & 700 S Sewer Rehab   | 4                  | 5                |                          |                     | 200,000   |            |            |            |            |
| 10401       |                | 2022-1131          | 4200 West North Temple Construction  | 5                  | 5                |                          |                     |           |            |            |            | 1,000,000  |
|             |                |                    | <b>POINT REPAIR PROGRAM (VARIOUS LOCATIONS)</b>  |                    |                  |                          |                     |           |            |            |            |            |
| 10401       |                | 2022-1133          | Emergent Operational Support Project(s) (Annual)   | 5                  | 4                |                          | 500,000             | 500,000   | 500,000    | 500,000    | 500,000    |            |
| 10401       | 525003067      | 2021-1131          | FY 2022/2023 Emergent Operational Support Project  | 5                  | 5                | 500,000                  |                     |           |            |            |            |            |
| 10401       |                | 2021-1034          | North Temple 1000 West Point Repair  | 2                  | 4                |                          |                     |           |            | 65,000     |            |            |
| 10401       |                | 2021-1054          | Grounding Rod Point Repair(s)  | 3                  | 4                |                          |                     |           |            |            |            | 100,000    |
| 10401       |                | 2022-1005          | 800 W - Storm Sewer Obstruction  | 2                  | 2                |                          |                     |           |            |            |            | 500,000    |
|             |                |                    | <b>TOTAL COLLECTION LINES</b>  |                    |                  | 560,000                  | 2,155,000           | 7,500,000 | 10,310,000 | 15,515,000 | 17,000,000 | 76,717,600 |
|             |                |                    | <b>MAINTENANCE ACCESS REHAB PROGRAM (VARIOUS LOCATIONS)</b>                                    |                    |                  |                          |                     |           |            |            |            |            |
| 10401       |                | 2020-1158          | MAINTENANCE ACCESS REHAB PROGRAM (VARIOUS LOCATIONS)   | 5                  | 5                |                          |                     | 500,000   | 500,000    | 500,000    | 500,000    | 1,000,000  |
| 10401       |                | 2021-1018          | 500 S Surplus Siphon Rehabilitation  | 4                  | 4                |                          |                     |           |            |            |            | 750,000    |
| 10401       |                | 2021-1050          | Facility ID 21309 Replacement  | 2                  | 4                |                          |                     |           |            |            |            | 170,000    |
| 10401       |                | 2021-1081          | 700 S Maintenance Access Rehab   | 2                  | 3                |                          |                     |           |            |            |            | 500,000    |
|             |                |                    |  |                    |                  | 0                        | 0                   | 500,000   | 500,000    | 500,000    | 500,000    | 2,420,000  |
|             |                |                    | <b>OTHER PROJECTS</b>  |                    |                  |                          |                     |           |            |            |            |            |
| 10401       |                | 2015-0485          | Emergencies - Contributions by Developers  | 5                  | 5                | 500,000                  | 500,000             | 500,000   | 500,000    | 500,000    | 500,000    |            |
| 10401       |                | 2021-1129          | FY 22/23 Collection System Capital Project Support   | 4                  | 4                | 650,000                  |                     |           |            |            |            |            |
| 10401       |                | 2021-1085          | FY 23/24 Collection System Capital Project Support   | 4                  | 4                |                          | 800,000             | 500,000   |            |            |            |            |
| 10401       | 525003061      | 2022-1029          | TASK 1 PROGRAM MANAGMENT SERVICES FY22/23 (Jacobs)   | 3                  | 3                | 360,000                  |                     |           |            |            |            |            |
|             |                | 2022-1230          | TASK 1 PROGRAM MANAGMENT SERVICES FY 23/24(Jacobs)   | 4                  | 4                |                          | 350,000             |           |            |            |            |            |
|             |                |                    |  |                    |                  | 1,510,000                | 1,650,000           | 1,000,000 | 500,000    | 500,000    | 500,000    | 0          |
|             |                |                    | <b>MASTER PLAN IMPLEMENTATION PROGRAM</b>  |                    |                  |                          |                     |           |            |            |            |            |
| 10401       |                | 2016-0950          | MP13 - BECK STREET TRUNK REPLACEMENT FROM 500 SOUTH AND STATE STREET TO 700 SOUTH AND 300 EAST | 5                  | 3                |                          |                     |           |            |            |            | 20,000,000 |
| 10401       | 525002878      | R19-0079           | 1800 North Sewer Realignment, Phase 1 - Inverted Siphon  | 5                  | 5                | 500,000                  |                     |           |            |            |            |            |
| 10401       | 525002879      | R19-0082           | 1800 North Sewer Realignment, Phase 2 - Trunk Sewer  | 5                  | 5                | 14,500,000               | 1,500,000           |           |            |            |            |            |
| 10401       | 525002915      | R19-0084           | 1800 North Sewer Realignment, Phase 3 - Rehabilitation   | 5                  | 5                |                          | 6,000,000           |           |            |            |            |            |
| 10401       | 525002631      | 2015-0280          | ORANGE STREET - PHASE IV - INDIANA TO 1500 SOUTH   | 5                  | 4                |                          |                     | 1,200,000 | 9,500,000  |            |            |            |
| 10401       |                | 2016-0929          | MP16 - 600 WEST AND 700 SOUTH TO 500 WEST AND 800 SOUTH  | 5                  | 5                |                          |                     |           |            |            | 30,000     | 2,500,000  |
| 10401       |                | 2016-0931          | MP17B - MAIN STREET FROM 800 SOUTH TO 900 SOUTH  | 5                  | 5                |                          |                     |           |            |            | 30,000     | 1,750,000  |
| 10401       |                | 2016-0940          | MP19 - FOLSOM AVENUE FROM 500 WEST TO 1000 WEST  | 5                  | 5                |                          |                     |           |            |            | 30,000     | 13,500,000 |
| 10401       |                | 2016-0941          | MP20 - 700 WEST FROM 900 SOUTH TO 600 SOUTH  | 5                  | 4                |                          |                     |           |            |            | 30,000     | 5,500,000  |
| 10401       |                | 2016-0942          | MP21 - 100 SOUTH AND 300 WEST DIVERSION  | 5                  | 4                |                          |                     |           |            |            |            | 360,000    |
| 10401       |                | 2015-0322          | MP28 - NORTH TEMPLE - AIRPORT TO ORANGE STREET   | 4                  | 4                |                          |                     |           |            |            |            | 16,250,000 |
| 10401       |                | 2016-0949          | MP26 - SOUTH TEMPLE AND 400 WEST DIVERSION   | 4                  | 4                |                          |                     |           |            |            | 40,000     | 250,000    |
| 10401       |                | 2016-0943          | MP22 - PIONEER ROAD FROM CALIFORNIA AVENUE TO 1500 SOUTH                                       | 4                  | 4                |                          |                     |           |            |            | 40,000     | 9,000,000  |
| 10401       |                | 2016-0947          | MP24 - 400 SOUTH FROM 300 WEST TO 600 WEST   | 4                  | 3                |                          |                     |           |            |            |            | 3,000,000  |
| 10401       |                | 2016-0953          | MP31 - 600 SOUTH FROM 800 WEST TO 900 WEST   | 4                  | 3                |                          |                     |           |            |            |            | 2,000,000  |
| 10401       |                | 2016-0952          | MP30 - 200 EAST FROM 300 SOUTH TO 500 SOUTH  | 4                  | 4                |                          |                     | 350,000   |            |            | 4,000,000  |            |
| 10401       |                | 2016-0946          | MP23 - Parallel 1000 West Trunk  | 4                  | 3                |                          |                     |           |            |            |            | 25,000,000 |
| 10401       |                | 2016-1195          | MP29 - BECK STREET TRUCK REPLACEMENT FROM 200 SOUTH AND 300 WEST TO STATE STREET AND 500 SOUTH | 4                  | 3                |                          |                     |           |            |            |            | 16,000,000 |

**SEWER UTILITY CIP BUDGET**  
**Five Year Projected Budget 2024-2028**

| COST CENTER | PROJECT NUMBER | CAP REQUEST NUMBER | PROJECT DESCRIPTION  | CRITICALITY RATING | CONDITION RATING | PAST BUDGET YEAR 2022-23 | BUDGET YEAR 2023-24 | 2024-25     | 2025-26    | 2026-27    | 2027-28    | DELAYED     |
|-------------|----------------|--------------------|--|--------------------|------------------|--------------------------|---------------------|-------------|------------|------------|------------|-------------|
| 10401       |                | 2016-0841          | 500 S. PUMP AND THIRD FORCE MAIN INSTALLATION                      | 5                  | 1                |                          |                     |             |            |            |            | 18,000,000  |
| 10401       |                | 2016-0954          | MP32 - 700 WEST FROM 700 SOUTH TO 500 SOUTH (EAST SIDE OF I-15)    | 4                  | 3                |                          |                     |             | 40,000     |            |            | 3,000,000   |
| 10401       |                | 2015-0660          | SATELLITE TREATMENT PLANT  | 5                  | 0                |                          |                     |             |            |            |            | 405,500,000 |
| 10401       |                | 2016-0948          | MP25 - Centennial Lift Station Discharge                           | 1                  | 0                |                          |                     |             |            |            |            | 3,400,000   |
| 10401       |                | 2019-1123          | 700 S. PUMP AND THIRD FORCE MAIN INSTALLATION                      | 5                  | 2                |                          |                     |             |            |            |            | 20,000,000  |
| 10401       | 525003027      | 2019-1085          | 2300 E/WILMINGTON AVE/YUMA ST UPSIZING PROJECT                     | 5                  | 4                |                          |                     |             | 11,000,000 |            |            |             |
| 10401       | 525002924      | 2015-0483          | Land Easement for 500 South MP Project to Orange Street            | 5                  | 4                | 200,000                  |                     |             |            |            |            |             |
| 10401       |                | 2016-0842          | MP12B&C - 500 South Capacity Upgrades (3400 West to Orange Street) | 5                  | 4                |                          |                     |             | 1,500,000  |            | 12,500,000 | 7,500,000   |
| 10401       | 525002940      | 2019-1082          | 2100 S CAPACITY UPGRADE PROJECT                                    | 5                  | 5                | 500,000                  | 12,000,000          |             |            |            |            | 15,000,000  |
| 10401       |                | 2019-1105          | SOUTH TEMPLE UPSIZING PROJECT                                      | 5                  | 5                |                          | 250,000             | 2,000,000   |            |            |            |             |
| 10401       |                | 2019-1116          | Gladiola Street Capacity Project                                   | 2                  | 0                |                          |                     |             |            |            |            | 4,000,000   |
| 10401       |                | 2019-1117          | Amelia Earhart Dr/Jimmy Doolittle Rd Upsizing Project              | 3                  | 3                |                          |                     |             |            |            |            | 2,000,000   |
| 10401       |                | 2019-1118          | 2100 S Upsizing Project  | 3                  | 3                |                          |                     |             |            |            |            | 1,500,000   |
| 10401       |                | 2019-1119          | California Ave Upsizing Project                                    | 3                  | 3                |                          |                     |             |            |            |            | 660,000     |
| 10401       |                | 2019-1120          | South Temple/200 E Upsizing Project                                | 3                  | 3                |                          |                     |             |            | 225,000    |            | 600,000     |
| 10401       |                | 2019-1121          | 700 S Upsizing Project   | 3                  | 2                |                          |                     |             |            |            |            | 2,000,000   |
| 10401       |                | 2019-1122          | N Wall St Upsizing Project   | 3                  | 2                |                          |                     |             |            |            |            | 500,000     |
| 10401       |                | 2020-1044          | MP8B - 3230 West Capacity Upgrades                                 | 4                  | 2                |                          |                     |             |            |            |            | 4,000,000   |
| 10401       |                | 2022-1015          | PS-1 Capacity Upgrade Preliminary Assessment                       | 5                  | 1                |                          |                     |             |            |            |            | 250,000     |
| 10401       |                | 2022-1016          | PS-2 Capacity Upgrade Preliminary Assessment                       | 5                  | 1                |                          |                     |             |            | 250,000    |            |             |
| 10401       |                | 2022-1018          | PS-1 Intermediate Capacity Upgrade Project                         | 4                  | 1                |                          |                     |             |            |            |            | 5,700,000   |
| 10401       |                | 2022-1019          | PS-1 Buildout Capacity Upgrade Project                             | 4                  | 1                |                          |                     |             |            |            |            | 14,000,000  |
| 10401       |                | 2022-1017          | PS-2 Intermediate Capacity Upgrade Project                         | 4                  | 1                |                          |                     |             |            |            |            | 9,000,000   |
| 10401       |                | 2022-1021          | PS-2 Force Main Capacity Upgrade                                   | 4                  | 1                |                          |                     |             |            |            |            | 15,000,000  |
| 10401       |                | 2022-1020          | PS-2 Buildout Capacity Upgrade Project                             | 4                  | 1                |                          |                     |             |            |            |            | 15,500,000  |
|             |                |                    |  |                    |                  |                          |                     |             |            |            |            |             |
|             |                |                    | <b>Total Improvements Excluding Buildings</b>                      |                    |                  | 24,385,000               | 23,955,000          | 15,980,000  | 25,950,000 | 28,090,000 | 35,500,000 | 752,937,600 |
|             |                |                    |  |                    |                  |                          |                     |             |            |            |            |             |
|             |                |                    | <b>Total CIP</b>   |                    |                  | 171,284,252              | 239,314,773         | 244,794,843 | 78,649,608 | 39,730,718 | 37,000,000 | 762,977,500 |



## SEWER UTILITY CAPITAL PURCHASES

### Projected Budget 2023-24

| <u>Cost Center</u> | <u>Object Code</u>   | <u>Asset Description</u>  | <u>Budget Year 2023-24</u> |
|--------------------|----------------------|---|----------------------------|
|                    |                      |   |                            |
|                    | <b><u>275010</u></b> | <b><u>Automobiles &amp; Trucks</u></b>                              | <b><u>Amount</u></b>       |
| 5210101            |                      | Ford F550 4X4 w/ Dump bed (replaces 2001 Ford F550)                 | 73,000.00                  |
| 5210401            |                      | 1/4 ton pickup/Chevy Colorado - New inspector                       | 35,000.00                  |
| 5210401            |                      | 1/4 ton pickup/Chevy Colorado (replaces 2013 Toyota Tacoma)         | 35,000.00                  |
| 5210601            |                      | Chevy 3500 (replaces International 4900)                            | 74,000.00                  |
| 5210601            |                      | 2024 Electric Chevy Equinox(replaces 2013 GMC Terrain)              | 35,000.00                  |
| 5210601            |                      | Ford F450 (replaces 2014 Freightliner Sprinter)                     | 270,776.00                 |
| 5210601            |                      | Chevy 2500 HD 4 door 4X4 (replaces 2013 Toyota Tacoma)              | 62,000.00                  |
| 5210601            |                      | Freightliner 114 (replaces 2009 International 7600 4X4)             | 375,000.00                 |
| 5210601            |                      | Chevy 2500 HD 4 door 4X4 with service body (replaces 2011 GMC 2500) | 73,000.00                  |
| 5210601            |                      | Freightliner SD114 (replaces 2012 Mack GU713)                       | 841,500.00                 |
| 5211201            |                      | Club Cart/Golf Cart (replaces 2004 F250)                            | 26,000.00                  |
| 5211201            |                      | Toyota Tacoma (replaces 2000 GMC 2500)                              | 35,000.00                  |
| 5211201            |                      | Toyota Tacoma (replaces 2001 Ford Ranger)                           | 35,000.00                  |
| 5212201            |                      | Toyota Prius (replaces 2000 Chevy 2500)                             | 29,000.00                  |
| 5212401            |                      | Chevy EV - new FY 24 FTE request FOG                                | 31,795.00                  |
| 5212401            |                      | Chevy EV - new FY 24 FTE request FOG                                | 31,795.00                  |
|                    |                      |   | <b>\$ 2,062,866.00</b>     |
|                    |                      |   |                            |
|                    | <b><u>275030</u></b> | <b><u>FIELD MAINTENACE EQUIPMENT</u></b>                            | <b><u>Amount</u></b>       |
| 5210601            |                      | SPMI roll off tub -22'X40 yard - replaces existing solution         | 20,000.00                  |
| 5210601            |                      | CAT Backhoe replacement program                                     | 9,000.00                   |
| 5210601            |                      | Sewer equipment of America - new electric easement machine          | 130,000.00                 |
| 5210601            |                      | Gorman Rupp 8x6 trailer mounted pump (replaces Thompson unit)       | 80,000.00                  |
| 5211201            |                      | Articulating Boom Lift  | 135,000.00                 |
|                    |                      |   | <b>\$ 374,000.00</b>       |
|                    |                      |   |                            |
|                    | <b><u>276010</u></b> | <b><u>PUMPING PLANT EQUIPMENT</u></b>                               |                            |
| 5211201            |                      | Digester Effluent Pump  | 45,000.00                  |
|                    |                      |   | <b>\$ 45,000.00</b>        |
|                    |                      |   |                            |

|         |                      |  |                        |
|---------|----------------------|--|------------------------|
|         | <b><u>276050</u></b> | <b><u>OFFICE FURNITURE AND EQUIPMENT</u></b>                                 |                        |
| 5211701 |                      | Replacement - Radio System   | 48,000.00              |
|         |                      |  | <b>\$ 48,000.00</b>    |
|         |                      |  |                        |
|         | <b><u>276090</u></b> | <b><u>OTHER NON-MOTIVE EQUIPMENT</u></b>                                     |                        |
| 5211201 |                      | Oil analysis machine   | 200,000.00             |
| 5211201 |                      | Portable lighting  | 25,000.00              |
| 5211201 |                      | Hydraulic drive unit for pumps   | 65,000.00              |
| 5211401 |                      | New survey equipoment - data collector and antenna for sewer lateral surveys | 35,000.00              |
| 5211401 |                      | Server - replacement for slcismv   | 30,000.00              |
|         |                      |  | <b>\$ 355,000.00</b>   |
|         |                      |  |                        |
|         |                      | <b>Total</b>   | <b>\$ 2,884,866.00</b> |
|         |                      |  |                        |

This page left intentionally blank.

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

**STORMWATER UTILITY BUDGET SUMMARY  
FY 2024-2026**

|   |                      |                               |                              |                                | Rate increase 10%             | Rate increase 10%             | Rate increase 5%              |
|---|----------------------|-------------------------------|------------------------------|--------------------------------|-------------------------------|-------------------------------|-------------------------------|
| SOURCES   | ACTUAL<br>2021-22    | COUNCIL<br>ADOPTED<br>2022-23 | AMENDED<br>BUDGET<br>2022-23 | PROJECTED<br>ACTUAL<br>2022-23 | PROPOSED<br>BUDGET<br>2023-24 | FORECAST<br>BUDGET<br>2024-25 | FORECAST<br>BUDGET<br>2025-26 |
| <b>REVENUE &amp; OTHER SOURCES</b>                        |                      |                               |                              |                                |                               |                               |                               |
| <b>REVENUES</b>   |                      |                               |                              |                                |                               |                               |                               |
| STORM WATER FEES  | \$ 11,770,321        | \$ 12,321,733                 | \$ 12,321,733                | \$ 12,321,733                  | \$ 13,553,906                 | \$ 14,909,297                 | \$ 15,654,762                 |
| INTEREST INCOME   | 32,158               | 75,000                        | 75,000                       | 232,622                        | 118,986                       | 88,170                        | 45,633                        |
| OTHER REVENUES  | 206,277              | 103,000                       | 103,000                      | 63,000                         | 63,000                        | 63,000                        | 63,000                        |
| TOTAL REVENUES  | \$ 12,008,756        | \$ 12,499,733                 | \$ 12,499,733                | \$ 12,617,355                  | \$ 13,735,892                 | \$ 15,060,467                 | \$ 15,763,395                 |
| <b>OTHER SOURCES</b>                                      |                      |                               |                              |                                |                               |                               |                               |
| GRANTS & OTHER RELATED REVENUES                           | \$ 942,838           | \$ 352,000                    | \$ 352,000                   | \$ 352,000                     | \$ 352,000                    | \$ 4,352,000                  | \$ 352,000                    |
| SALE OF EQUIPMENT   | -                    | -                             | -                            | -                              | -                             | -                             | -                             |
| IMPACT FEES   | 1,118,058            | 625,000                       | 625,000                      | 625,000                        | 750,000                       | 750,000                       | 750,000                       |
| BOND PROCEEDS   | -                    | -                             | -                            | -                              | 5,028,000                     | -                             | 6,034,000                     |
| TOTAL OTHER SOURCES                                       | \$ 2,060,896         | \$ 977,000                    | \$ 977,000                   | \$ 977,000                     | \$ 6,130,000                  | \$ 5,102,000                  | \$ 7,136,000                  |
| <b>TOTAL REVENUE &amp; OTHER SOURCES</b>                  | <b>\$ 14,069,652</b> | <b>\$ 13,476,733</b>          | <b>\$ 13,476,733</b>         | <b>\$ 13,594,355</b>           | <b>\$ 19,865,892</b>          | <b>\$ 20,162,467</b>          | <b>\$ 22,899,395</b>          |
| <b>EXPENSES &amp; OTHER USES</b>                          |                      |                               |                              |                                |                               |                               |                               |
| <b>EXPENDITURES</b>                                       |                      |                               |                              |                                |                               |                               |                               |
| PERSONNEL SERVICES  | \$ 3,867,527         | \$ 4,612,954                  | \$ 4,612,954                 | \$ 4,612,954                   | \$ 5,299,970                  | \$ 5,564,969                  | \$ 5,843,217                  |
| OPERATING & MAINTENANCE                                   | 220,921              | 306,197                       | 306,197                      | 306,197                        | 385,097                       | 400,501                       | 416,521                       |
| TRAVEL & TRAINING   | 1,511                | 28,265                        | 28,265                       | 28,265                         | 32,913                        | 34,229                        | 35,598                        |
| UTILITIES   | 195,708              | 271,118                       | 271,118                      | 271,118                        | 285,618                       | 297,042                       | 308,923                       |
| TECHNICAL SERVICES  | 570,607              | 1,371,083                     | 1,692,505                    | 1,692,505                      | 1,322,650                     | 1,375,556                     | 1,430,578                     |
| PUBLIC SERVICES / STREET SWEEPING                         | 236,000              | 819,605                       | 819,605                      | 819,605                        | 819,605                       | 852,389                       | 886,485                       |
| IMS SERVICES  | 229,289              | 882,640                       | 882,640                      | 882,640                        | 1,060,000                     | 1,102,400                     | 1,146,496                     |
| FLEET MAINTENANCE   | 268,651              | 317,215                       | 317,215                      | 317,215                        | 317,215                       | 329,904                       | 343,101                       |
| ADMINISTRATIVE SERVICE FEE                                | 147,608              | 197,375                       | 197,375                      | 197,375                        | 218,000                       | 226,720                       | 235,789                       |
| PAYMENT IN LIEU OF TAXES                                  | 133,795              | 149,450                       | 149,450                      | 149,450                        | 168,100                       | 174,824                       | 181,817                       |
| FRANCHISE FEES  | 42,013               | 46,214                        | 46,214                       | 46,214                         | 50,835                        | 55,919                        | 58,715                        |
| BILLING COST  | 669,010              | 741,867                       | 741,867                      | 741,867                        | 1,291,300                     | 1,342,952                     | 1,396,670                     |
| RISK MANAGEMENT   | 31,868               | 45,100                        | 45,100                       | 45,100                         | 47,300                        | 49,192                        | 51,160                        |
| OTHER CHARGES AND SERVICES                                | (42,414)             | (5,682)                       | (5,682)                      | (5,682)                        | (10,383)                      | (13,849)                      | (14,964)                      |
| TOTAL EXPENDITURES  | \$ 6,572,094         | \$ 9,783,401                  | \$ 10,104,823                | \$ 10,104,823                  | \$ 11,288,220                 | \$ 11,792,748                 | \$ 12,320,106                 |
| <b>OTHER USES</b>   |                      |                               |                              |                                |                               |                               |                               |
| CAPITAL OUTLAY  | \$ 352,641           | \$ 1,637,000                  | \$ 1,700,064                 | \$ 1,700,064                   | \$ 2,379,000                  | \$ 500,000                    | \$ 500,000                    |
| CAPITAL IMPROVEMENTS                                      | 4,513,177            | 5,725,000                     | 11,598,766                   | 11,598,766                     | 7,545,000                     | 10,430,000                    | 6,680,000                     |
| COST OF DEBT ISSUANCE                                     | -                    | -                             | -                            | -                              | 28,000                        | -                             | 34,000                        |
| DEBT SERVICES   | 1,554,906            | 1,554,321                     | 1,554,321                    | 1,554,321                      | 1,707,254                     | 1,693,376                     | 1,944,499                     |
| TOTAL OTHER USES  | \$ 6,420,724         | \$ 8,916,321                  | \$ 14,853,151                | \$ 14,853,151                  | \$ 11,659,254                 | \$ 12,623,376                 | \$ 9,158,499                  |
| <b>TOTAL EXPENSE &amp; OTHER USES</b>                     | <b>\$ 12,992,818</b> | <b>\$ 18,699,722</b>          | <b>\$ 24,957,974</b>         | <b>\$ 24,957,974</b>           | <b>\$ 22,947,474</b>          | <b>\$ 24,416,124</b>          | <b>\$ 21,478,605</b>          |
| <b>EXCESS REVENUE AND OTHER SOURCES OVER (UNDER) USES</b> |                      |                               |                              |                                |                               |                               |                               |
| SOURCES OVER (UNDER) USES                                 | \$ 1,076,834         | \$ (5,222,989)                | \$ (11,481,241)              | \$ (11,363,619)                | \$ (3,081,582)                | \$ (4,253,657)                | \$ 1,420,790                  |
| <b>OPERATING CASH BALANCES</b>                            |                      |                               |                              |                                |                               |                               |                               |
| BEGINNING JULY 1  | \$ 22,185,370        | \$ 23,262,204                 | \$ 23,262,204                | \$ 23,262,204                  | \$ 11,898,585                 | \$ 8,817,003                  | \$ 4,563,346                  |
| RESTRICTED / DESIGNATED                                   | \$ -                 | \$ -                          | \$ -                         | \$ -                           | \$ -                          | \$ -                          | \$ -                          |
| AVAILABLE JUNE 30   | \$ 23,262,204        | \$ 18,039,215                 | \$ 11,780,963                | \$ 11,898,585                  | \$ 8,817,003                  | \$ 4,563,346                  | \$ 5,984,136                  |
| Cash Reserve Ratio  | 354%                 | 184%                          | 117%                         | 118%                           | 78%                           | 39%                           | 49%                           |
| <b>Cash reserve goal above 14%</b>                        |                      |                               |                              |                                |                               |                               |                               |

**STORMWATER UTILITY CASH FLOW**  
**FY 2024 BUDGET / FY 2025-2028 FORECAST**

|  | ACTUAL<br>YEAR<br>2021-2022 | PROJECTED<br>YEAR<br>2022-2023 | BUDGET<br>YEAR<br>2023-2024 | BUDGET<br>YEAR<br>2024-2025 | BUDGET<br>YEAR<br>2025-2026 | BUDGET<br>YEAR<br>2026-2027 | BUDGET<br>YEAR<br>2027-2028 |
|--|-----------------------------|--------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| <b>REVENUE</b>                                   |                             |                                |                             |                             |                             |                             |                             |
| STORMWATER CHARGES                               | \$ 11,770,321               | \$ 12,321,733                  | \$ 13,553,906               | \$ 14,909,297               | \$ 15,654,762               | \$ 16,437,500               | \$ 17,259,375               |
| OTHER INCOME                                     | 206,277                     | 63,000                         | 63,000                      | 63,000                      | 63,000                      | 63,000                      | 63,000                      |
| INTEREST INCOME                                  | 32,158                      | 232,622                        | 118,986                     | 88,170                      | 45,633                      | 59,841                      | 46,927                      |
| OPERATING INCOME                                 | \$ 12,008,756               | \$ 12,617,355                  | \$ 13,735,892               | \$ 15,060,467               | \$ 15,763,395               | \$ 16,560,341               | \$ 17,369,302               |
| <b>OPERATING EXPENDITURES</b>                    |                             |                                |                             |                             |                             |                             |                             |
| OPERATING EXPENDITURES                           | \$ (6,572,094)              | \$ (10,104,823)                | \$ (11,288,220)             | \$ (11,792,748)             | \$ (12,320,106)             | \$ (12,871,346)             | \$ (13,447,553)             |
| <b>NET INCOME EXCLUDING DEP.</b>                 | \$ 5,436,662                | \$ 2,512,532                   | \$ 2,447,672                | \$ 3,267,719                | \$ 3,443,289                | \$ 3,688,995                | \$ 3,921,749                |
| <b>OTHER INCOME &amp; EXPENSE</b>                |                             |                                |                             |                             |                             |                             |                             |
| IMPACT FEES                                      | \$ 1,118,058                | \$ 625,000                     | \$ 750,000                  | \$ 750,000                  | \$ 750,000                  | \$ 750,000                  | \$ 750,000                  |
| NET BOND PROCEEDS                                | -                           | -                              | 5,000,000                   |                             | 6,000,000                   | -                           |                             |
| COST OF ISSUANCE (PROCEEDS)                      | -                           | -                              | 28,000                      | -                           | 34,000                      | -                           | -                           |
| COST OF ISSUANCE (EXP.)                          | -                           | -                              | (28,000)                    | -                           | (34,000)                    | -                           | -                           |
| OTHER CONTRIBUTIONS                              | 942,838                     | 352,000                        | 352,000                     | 4,352,000                   | 352,000                     | 352,000                     | 352,000                     |
| SALE OF EQUIPMENT                                | -                           | -                              | -                           | -                           | -                           | -                           | -                           |
| CAPITAL OUTLAY                                   | (352,641)                   | (1,700,064)                    | (2,379,000)                 | (500,000)                   | (500,000)                   | (500,000)                   | (500,000)                   |
| SHORT-TERM DEBT                                  | -                           | -                              | -                           | -                           | -                           | -                           | -                           |
| DEBT SERVICE (NEW)                               | -                           | -                              | (189,000)                   | (227,000)                   | (479,000)                   | (629,000)                   | (628,000)                   |
| DEBT SERVICE                                     | (1,554,906)                 | (1,554,321)                    | (1,518,254)                 | (1,466,376)                 | (1,465,499)                 | (1,173,465)                 | (767,628)                   |
| <b>OTHER INCOME &amp; EXPENSE</b>                | \$ 153,349                  | \$ (2,277,385)                 | \$ 2,015,746                | \$ 2,908,624                | \$ 4,657,501                | \$ (1,200,465)              | \$ (793,628)                |
| <b>CAPITAL GENERATION</b>                        |                             |                                |                             |                             |                             |                             |                             |
| GENERATED FOR CAPITAL                            | \$ 5,590,011                | \$ 235,147                     | \$ 4,463,418                | \$ 6,176,343                | \$ 8,100,790                | \$ 2,488,530                | \$ 3,128,121                |
| <b>CAPITAL IMPROVEMENTS</b>                      |                             |                                |                             |                             |                             |                             |                             |
| CAPITAL IMPROVEMENTS                             | \$ (4,513,177)              | \$ (11,598,766)                | \$ (7,545,000)              | \$ (10,430,000)             | \$ (6,680,000)              | \$ (3,780,000)              | \$ (3,940,000)              |
| <b>BEGINING CASH BALANCE</b>                     | \$ 22,185,370               | \$ 23,262,204                  | \$ 11,898,585               | \$ 8,817,003                | \$ 4,563,346                | \$ 5,984,136                | \$ 4,692,666                |
| <b>CASH INCREASE/(DECREASE)</b>                  | \$ 1,076,834                | \$ (11,363,619)                | \$ (3,081,582)              | \$ (4,253,657)              | \$ 1,420,790                | \$ (1,291,470)              | \$ (811,879)                |
| <b>RESTRICTED/DESIGNATED</b>                     | \$ -                        | \$ -                           | \$ -                        | \$ -                        | \$ -                        | \$ -                        | \$ -                        |
| <b>ENDING CASH AVAILABLE</b>                     | \$ 23,262,204               | \$ 11,898,585                  | \$ 8,817,003                | \$ 4,563,346                | \$ 5,984,136                | \$ 4,692,666                | \$ 3,880,787                |
| <b>Cash Reserve Ratio</b>                        | 354%                        | 118%                           | 78%                         | 39%                         | 49%                         | 36%                         | 29%                         |
| <b>DEBT SERVICE COVERAGE</b>                     | 3.50                        | 1.62                           | 1.43                        | 1.93                        | 1.77                        | 2.05                        | 2.81                        |
| <b>RATE CHANGE</b>                               | 10%                         | 15%                            | 10%                         | 10%                         | 5%                          | 5%                          | 5%                          |
| Revenue  | 14,069,652                  | 13,594,355                     | 19,865,892                  | 20,162,467                  | 22,899,395                  | 17,662,341                  | 18,471,302                  |
| <b>DEBT SERVICE % OF GROSS OPERATING REVENUE</b> | 13%                         | 12%                            | 12%                         | 11%                         | 12%                         | 11%                         | 8%                          |
| <b>RESIDENTIAL BILL FOR 1 ERU (or .25 acre)</b>  | 5.97                        | 6.87                           | 7.56                        | 8.32                        | 8.74                        | 9.18                        | 9.64                        |

**STORMWATER CIP BUDGET**  
**Projected Budget 2024-2028**

| COST CENTER | OBJECT CODE / PROJECT NUMBER | CAP REQUEST NUMBER | PROJECT DESCRIPTION                                      | CRITICALITY RATING | CONDITION RATING | PAST BUDGET YEAR 2022-23 | 2023-24      | 2024-25      | 2025-26      | 2026-27    | 2027-28 | DELAYED       |
|-------------|------------------------------|--------------------|--|--------------------|------------------|--------------------------|--------------|--------------|--------------|------------|---------|---------------|
| 53-10301    | 2720.05                      |                    | <b>LIFT STATIONS</b>                                     |                    |                  |                          |              |              |              |            |         |               |
| 10301       |                              | 2022-1111          | VARIOUS LIFT STATIONS (Annual)                           | 5                  | 5                |                          |              |              |              |            |         | 600,000       |
| 10301       | 53471040                     | 2015-0066          | SWEDE TOWN LIFT STATION                                  | 4                  | 4                | 200,000                  |              |              |              |            |         |               |
| 10301       |                              | 2022-1110          | SWEDE TOWN LIFT STATION AND STORM DRAIN                  | 4                  | 4                |                          | 200,000      |              | 1,500,000    |            |         |               |
| 10301       | 534710109                    | 2020-1144          | NORTHWEST DRAIN LIFT STATION RECONSTRUCTION              | 5                  | 4                | 550,000                  | 450,000      | 4,000,000    |              |            |         |               |
| 10301       |                              | 2015-0146          | STORMWATER LIFT STATION CONDITION ASSESSMENT             | 5                  | 5                |                          |              | 140,000      | 140,000      | 140,000    |         | 140,000       |
| 10301       |                              | 2021-1126          | 600 SOUTH AND JORDAN RIVER LIFT STATION                  | 4                  | 4                |                          |              |              |              |            |         | 2,500,000     |
| 10301       |                              | 2021-1058          | 900 SOUTH AND JORDAN RIVER LIFT STATION                  | 4                  | 4                |                          |              |              |              |            |         | 2,500,000     |
| 10301       |                              | 2015-0144          | HARTLAND LIFT STATION ABANDONMENT                        | 1                  | 3                |                          |              |              |              |            |         | 45,000        |
| 10301       |                              | 2015-0145          | 300 WEST 1300 SOUTH LIFT STATION ABANDONMENT             | 1                  | 3                |                          |              |              |              |            |         | 36,250        |
|             |                              |                    |  |                    |                  | \$ 750,000               | \$ 650,000   | \$ 4,140,000 | \$ 1,640,000 | \$ 140,000 | \$ -    | \$ 5,821,250  |
| 53-10301    | 2730.20                      |                    | <b>DETENTION BASINS</b>                                  |                    |                  |                          |              |              |              |            |         |               |
| 10301       |                              | 2022-1175          | VARIOUS DETENTION BASINS (Annual)                        | 5                  | 5                |                          |              |              |              |            |         | 250,000       |
| 10301       |                              | 2021-1065          | GRANARY DISTRICT FLOODPLAIN MITIGATION AND RE-MAPPING    | 5                  | 5                |                          | 365,000      | 3,500,000    |              |            |         |               |
| 10301       |                              | 2022-1167          | ENSIGN DETENTION BASIN RECONSTRUCTION                    | 5                  | 5                |                          |              |              |              |            |         | 250,000       |
| 10301       |                              | 2019-1048          | REGIONAL DETENTION AND WATER QUALITY SYSTEM              | 5                  | 5                |                          |              |              |              |            |         | 80,000        |
| 10301       |                              | 2022-1014          | FOLSOM DRAIN EXTENDED DETENTION BASIN                    | 3                  | 3                |                          |              |              |              |            |         | 1,100,000     |
| 10301       |                              | 2018-1014          | PIONEER PARK DETENTION BASIN                             | 4                  | 4                |                          |              |              |              |            |         | 1,500,000     |
| 10301       |                              | 2022-1115          | FORESTDALE GOLF COURSE DETENTION SYSTEM                  | 4                  | 4                |                          |              |              |              |            |         | 1,000,000     |
| 10301       |                              | 2022-1116          | BONNEVILLE GOLF COURSE DETENTION SYSTEM                  | 4                  | 4                |                          |              |              |              |            |         | 1,100,000     |
| 10301       |                              | 2022-1137          | LIBERTY LAKE DETENTION ENHANCEMENTS                      | 4                  | 0                |                          |              |              |              |            |         | 630,000       |
| 10301       |                              | 2022-1138          | PARLEYS WAY STORMWATER ENHANCEMENTS                      | 4                  | 0                |                          |              |              |              |            |         | 3,500,000     |
|             |                              |                    |  |                    |                  | \$ -                     | \$ 365,000   | \$ 3,500,000 | \$ -         | \$ -       | \$ -    | \$ 9,410,000  |
| 53-10301    | 2730.12                      |                    | <b>COLLECTION MAINS</b>                                  |                    |                  |                          |              |              |              |            |         |               |
| 10301       |                              | 2022-1171          | VARIOUS COLLECTION MAINS (Annual)                        | 5                  | 5                |                          |              |              |              |            |         | 3,300,000     |
| 10301       | 534701086                    | 2021-1028          | HIGHLAND DRIVE - JSL STORM DRAIN IMPROVEMENTS            | 5                  | 5                |                          | 500,000      |              |              |            |         |               |
| 10301       | 534701157                    | 2021-1112          | NORTHWEST DRAIN BYPASS TO JORDAN RIVER                   | 5                  | 5                | 150,000                  | 150,000      |              | 1,650,000    |            |         |               |
| 10301       | 534701159                    | 2022-1006          | STORM DRAIN REHAB - EMIGRATION CREEK AND 1700 S          | 4                  | 5                | 310,000                  | 350,000      |              |              |            |         |               |
| 10301       | 53470970                     | 2016-0853          | DITCH BANK EROSION PROTECTION - 600 NORTH 550 WEST       | 4                  | 5                | 275,000                  |              |              |              |            |         |               |
| 10301       |                              | 2022-1112          | 800 SOUTH STORM DRAIN IMPROVEMENTS                       | 4                  | 5                |                          |              |              |              |            |         | 1,600,000     |
| 10301       |                              | 2020-1147          | 700 W STORM DRAIN - 1840 S TO 2100 S                     | 4                  | 3                |                          |              |              |              |            |         | 700,000       |
| 10301       |                              | 2020-1047          | CWA 2 STORM DRAIN - 1500 S TO CALIFORNIA AVE             | 4                  | 3                |                          |              |              |              |            |         | 1,100,000     |
| 10301       |                              | 2021-1021          | CWA 2 REPLACEMENT AT 2270 W 500 S                        | 4                  | 3                |                          |              |              |              |            |         | 325,000       |
| 10301       |                              | 2022-1117          | LOGAN AVE STORM DRAIN - 2100 EAST TO EMIGRATION CREEK    | 4                  | 5                |                          |              |              |              |            |         | 3,500,000     |
| 10301       |                              | 2021-1057          | WILMINGTON AVE STORM DRAIN                               | 4                  | 4                |                          |              |              |              |            |         | 2,600,000     |
| 10301       |                              | 2017-2034          | RED BUTTE CREEK CULVERT REHAB AT 900 SOUTH               | 4                  | 4                |                          |              |              |              |            |         | 300,000       |
| 10301       |                              | 2022-1118          | CITY DRAIN - HUNTER STABLES CROSSING REPLACEMENT         | 5                  | 4                |                          |              |              |              |            |         | 250,000       |
| 10301       |                              | 2022-1120          | ORANGE ST STORM DRAIN - NORTH TEMPLE TO I-80             | 4                  | 4                |                          |              |              |              |            |         | 500,000       |
| 10301       |                              | 2015-0143          | 1500 EAST STORM DRAIN - 1700 S TO EMIGRATION CREEK       | 4                  | 4                |                          |              |              |              |            |         | 400,000       |
| 10301       | 534701161                    | 2021-1056          | LOCAL SD IMPROVEMENTS FY23                               | 5                  | 5                | 200,000                  |              |              |              |            |         |               |
| 10301       |                              | 2022-1139          | LOCAL SD IMPROVEMENTS (Annual)                           | 5                  | 5                |                          |              |              |              |            |         | 1,000,000     |
| 10301       | 534701134                    | 2022-1004          | LOCAL SD IMPROVEMENTS - DOUGLAS ST SD                    | 4                  | 5                |                          |              |              |              |            |         | 450,000       |
| 10301       | 534701156                    | 2021-1056          | LOCAL SD IMPROVEMENTS - BRENTWOOD CIRCLE SD              | 4                  | 5                |                          |              |              |              |            |         | 550,000       |
| 10301       |                              | 2022-1140          | LOCAL SD IMPROVEMENTS - 750 S AT ELIZABETH AVE AND 750 S | 2                  | 5                |                          |              |              |              |            |         | 300,000       |
|             |                              |                    |  |                    |                  | \$ 935,000               | \$ 1,000,000 | \$ -         | \$ 1,650,000 | \$ -       | \$ -    | \$ 16,875,000 |
| 53-10301    | 2730.12                      |                    | <b>CITY, COUNTY, STATE AND MISC. DRIVEN PROJECTS</b>     |                    |                  |                          |              |              |              |            |         |               |
|             |                              |                    | PROPERTY ASSESSMENT AND FEASIBILITY                      |                    |                  |                          | 250,000      |              |              |            |         |               |
| 10301       |                              | 2022-1104          | PROGRAM MANAGEMENT SERVICES (TASK 1) - STORMWATER        | 3                  | 3                | 180,000                  | 160,000      |              |              |            |         |               |



**STORMWATER CIP BUDGET**  
**Projected Budget 2024-2028**

| COST CENTER | OBJECT CODE / PROJECT NUMBER | CAP REQUEST NUMBER | PROJECT DESCRIPTION  | CRITICALITY RATING | CONDITION RATING | PAST BUDGET YEAR 2022-23 | 2023-24      | 2024-25      | 2025-26      | 2026-27    | 2027-28    | DELAYED       |
|-------------|------------------------------|--------------------|--|--------------------|------------------|--------------------------|--------------|--------------|--------------|------------|------------|---------------|
| 10301       |                              | 2022-1105          | STORMWATER SYSTEM CAPITAL PROJECT SUPPORT                  | 3                  | 3                | 100,000                  |              |              |              |            |            |               |
| 10301       | 534701167                    | 2021-1114          | STORM DRAIN CITY/COUNTY/STATE PROJECTS FY23                | 5                  | 5                | 150,000                  |              |              |              |            |            |               |
| 10301       |                              | 2022-1106          | STORM DRAIN CITY/COUNTY/STATE PROJECTS (Annual)            | 5                  | 5                |                          |              | 150,000      | 150,000      | 150,000    | 150,000    | 150,000       |
| 10301       | 534701136                    | 2022-1009          | ROADWAY RECONSTRUCTION PRELIMINARY DESIGN ASSESSMENTS FY23 | 5                  | 5                | 140,000                  |              |              |              |            |            |               |
| 10301       |                              | 2022-1107          | SMALL AREA STUDIES (Annual)                                | 5                  | 5                |                          |              | 140,000      | 140,000      | 140,000    | 140,000    |               |
| 10301       | 534701051                    | 2021-1115          | SURPLUS CANAL ENCROACHMENT AND PERMITTING                  | 5                  | 5                | 50,000                   |              |              |              |            |            |               |
| 10301       | 534701140                    | 2019-1010          | 1100 EAST HIGHLAND SD - RAMONA TO WARNOCK                  | 4                  | 4                | 1,300,000                |              |              |              |            |            |               |
| 10301       | 534701158                    | 2020-1131          | 1100 EAST SD - 900 SOUTH TO RAMONA                         | 4                  | 4                | 400,000                  |              |              |              |            |            |               |
| 10301       | 534701161                    | 2020-1133          | LOCAL STREETS SD FY23                                      | 3                  | 5                | 200,000                  |              |              |              |            |            |               |
| 10301       | 534701160                    | 2020-1132          | 300 NORTH SD - 300 WEST TO 1000 WEST                       | 4                  | 4                | 40,000                   | 500,000      |              |              |            |            |               |
| 10301       | 534701162                    | 2020-1137          | VIRGINIA STREET SD - SOUTH TEMPLE TO 11TH AVE              | 4                  | 4                | 50,000                   | 200,000      |              |              |            |            |               |
| 10301       | 534701163                    | 2020-1139          | 1300 EAST SD - 2100 SOUTH TO 3000 SOUTH                    | 4                  | 4                | 120,000                  | 1,500,000    |              |              |            |            |               |
| 10301       | 534701164                    | 2020-1138          | W TEMPLE SD - NORTH TEMPLE TO 400 SOUTH                    | 3                  | 3                | 60,000                   | 100,000      |              |              |            |            |               |
| 10301       |                              | 2020-1140          | LOCAL STREETS SD FY24                                      | 3                  | 5                |                          | 100,000      |              |              |            |            |               |
| 10301       |                              | 2020-1141          | 2100 SOUTH SD - 700 EAST TO 1700 EAST                      | 4                  | 4                |                          | 1,600,000    |              |              |            |            |               |
| 10301       |                              | 2020-1142          | 1700 EAST SD - 1700 SOUTH TO 2700 SOUTH                    | 4                  | 4                |                          | 20,000       | 900,000      |              |            |            |               |
| 10301       |                              | 2020-1143          | LOCAL STREETS SD FY25                                      | 3                  | 5                |                          |              | 200,000      |              |            |            |               |
| 10301       |                              | 2022-1146          | 900 WEST SD - NORTH TEMPLE TO 600 NORTH                    | 4                  | 4                |                          |              | 50,000       | 500,000      |            |            |               |
| 10301       |                              | 2022-1147          | LOCAL STREETS SD FY26                                      | 4                  | 4                |                          |              |              | 200,000      |            |            |               |
| 10301       |                              | 2022-1148          | 700 NORTH SD - REDWOOD ROAD TO 2200 WEST                   | 4                  | 4                |                          |              |              | 50,000       | 500,000    |            |               |
| 10301       |                              | 2022-1149          | LOCAL STREETS SD FY27                                      | 4                  | 4                |                          |              |              |              | 200,000    |            |               |
| 10301       |                              | 2022-1074          | STORMWATER QUALITY - LIVABLE STREETS                       | 4                  | 0                |                          |              |              |              |            |            | 500,000       |
| 10301       |                              | 2022-1150          | 600 NORTH AND 700 NORTH SD - I-15 TO REDWOOD RD            | 4                  | 4                |                          |              |              |              |            |            | 2,500,000     |
| 10301       |                              | 2022-1075          | SLC GREEN LOOP - STORMWATER IMPROVEMENTS                   | 4                  | 0                |                          |              |              |              |            |            | 10,000,000    |
| 10301       |                              | 2022-1141          | BONNEVILLE AVE SD  | 4                  | 0                |                          |              |              |              |            |            | 2,500,000     |
|             |                              |                    |  |                    |                  | \$ 2,790,000             | \$ 4,430,000 | \$ 1,440,000 | \$ 1,040,000 | \$ 990,000 | \$ 290,000 | \$ 15,650,000 |
| 53-10301    | 2730.12                      |                    | <b>PUBLIC UTILITY DEFINED PROJECTS</b>                     |                    |                  |                          |              |              |              |            |            |               |
| 10301       | 534701173                    | 2021-1116          | VARIOUS PUBLIC UTILITY DEFINED FY23                        | 5                  | 5                | 50,000                   |              |              |              |            |            |               |
| 10301       |                              | 2022-1179          | VARIOUS PUBLIC UTILITY DEFINED PROJECTS (Annual)           | 5                  | 5                |                          | 300,000      | 300,000      | 300,000      | 300,000    | 300,000    | 300,000       |
| 10301       | 534701171                    | 2022-1117          | CLEANOUT BOX REHABILITATION FY23                           | 5                  | 5                | 100,000                  |              |              |              |            |            |               |
| 10301       |                              | 2022-1109          | CLEANOUT BOX REHABILITATION (Annual)                       | 5                  | 5                |                          |              |              |              | 100,000    | 100,000    | 475,000       |
| 10301       |                              | 2022-1084          | CLEANOUT BOX REHABILITATION - 2100 S                       | 5                  | 5                |                          |              |              |              |            |            | 125,000       |
| 10301       |                              | 2022-1085          | CLEANOUT BOX REHABILITATION - 2700 S                       | 5                  | 5                |                          |              |              |              |            |            | 125,000       |
| 10301       | 534701169                    | 2021-1118          | STORMWATER QUALITY - RETROFITS FY23                        | 4                  | 4                | 100,000                  |              |              |              |            |            |               |
| 10301       |                              | 2022-1176          | STORMWATER QUALITY - RETROFITS (Annual)                    | 4                  | 4                |                          |              |              |              | 100,000    | 100,000    | 500,000       |
| 10301       | 534701168                    | 2021-1119          | DITCH RECONSTRUCTION AND PHRAGMITE CONTROL FY23            | 5                  | 5                | 50,000                   |              |              |              |            |            |               |
| 10301       |                              | 2022-1177          | DITCH RECONSTRUCTION AND PHRAGMITE CONTROL (Annual)        | 5                  | 5                |                          |              |              |              | 100,000    | 100,000    | 300,000       |
| 10301       |                              | 2022-1178          | UNDERDRAIN AND SPRING LINES (Annual)                       | 3                  | 5                |                          |              |              |              | 100,000    | 100,000    | 300,000       |
| 10301       |                              | 2016-1201          | JORDAN RIVER - 1700 SOUTH WATER QUALITY IMPROVEMENTS       | 4                  | 4                |                          |              |              |              |            |            | 2,500,000     |
|             |                              |                    |  |                    |                  | \$ 300,000               | \$ 300,000   | \$ 300,000   | \$ 300,000   | \$ 700,000 | \$ 700,000 | \$ 4,625,000  |
| 53-10301    | 2730.12                      |                    | <b>RIPARIAN CORRIDOR PROJECTS</b>                          |                    |                  |                          |              |              |              |            |            |               |
| 10301       |                              | 2022-1180          | RIPARIAN CORRIDOR PROJECTS (Annual)                        | 4                  | 4                |                          | 250,000      | 450,000      | 450,000      | 450,000    | 450,000    | 450,000       |
| 10301       | 534900014                    | 2022-1007          | EMIGRATION CREEK - 1700 S OUTLET PROTECTION                | 5                  | 5                | 250,000                  |              |              |              |            |            |               |
| 10301       |                              | 2020-1120          | EMIGRATION CREEK - ALLEN PARK IMPROVEMENTS                 | 5                  | 5                |                          |              |              |              |            |            | 500,000       |
| 10301       |                              | 2022-1094          | JORDAN RIVER - CORNELL WETLANDS MURAL                      | 3                  | 3                |                          |              |              |              |            |            | 40,000        |
| 10301       |                              | 2016-1201          | JORDAN RIVER - 1700 SOUTH RIPARIAN IMPROVEMENTS            | 3                  | 3                |                          |              |              |              |            |            | 2,500,000     |
| 10301       |                              | 2022-1181          | JORDAN RIVER - BANK STABILIZATION AT PEACE GARDENS         | 4                  | 4                |                          |              |              |              |            |            | 120,000       |
| 10301       |                              | 2022-1182          | CITY CREEK - RIPARIAN IMPROVEMENTS AT MEMORY GROVE         | 4                  | 4                |                          |              |              |              |            |            | 120,000       |
| 10301       |                              | 2015-0721          | RIPARIAN CORRIDOR SIGNAGE AND INTERPRETATION               | 4                  | 0                |                          |              |              |              |            |            | 80,000        |

**STORMWATER CIP BUDGET**  
**Projected Budget 2024-2028**

| COST CENTER | OBJECT CODE / PROJECT NUMBER | CAP REQUEST NUMBER | PROJECT DESCRIPTION                                | CRITICALITY RATING | CONDITION RATING | PAST BUDGET YEAR 2022-23 | 2023-24      | 2024-25       | 2025-26      | 2026-27      | 2027-28      | DELAYED       |
|-------------|------------------------------|--------------------|--|--------------------|------------------|--------------------------|--------------|---------------|--------------|--------------|--------------|---------------|
|             |                              |                    |  |                    |                  | \$ 250,000               | \$ 250,000   | \$ 450,000    | \$ 450,000   | \$ 450,000   | \$ 450,000   | \$ 3,810,000  |
| 53-10301    | 2730.12                      |                    | <b>LOCAL AREA PROJECTS ( * WORK BY CITY CREWS)</b> |                    |                  |                          |              |               |              |              |              |               |
| 10301       | 534701174                    | 2021-1121          | VARIOUS LOCAL AREA PROJECTS FY23                   | 5                  | 5                | 100,000                  |              |               |              |              |              |               |
| 10301       |                              | 2022-1172          | VARIOUS LOCAL AREA PROJECTS (Annual)               | 5                  | 5                |                          | 100,000      | 100,000       | 100,000      | 100,000      | 100,000      |               |
| 10301       | 534701170                    | 2021-1123          | AVENUE CROSSWALKS AND ADA RAMPS FY23               | 3                  | 0                | 50,000                   |              |               |              |              |              |               |
| 10301       |                              | 2022-1173          | AVENUE CROSSWALKS AND ADA RAMPS (Annual)           | 3                  | 0                |                          |              |               |              |              |              | 250,000       |
| 10301       |                              | 2021-1124          | CONTRIBUTIONS BY DEVELOPERS FY23                   | 3                  | 0                | 400,000                  |              |               |              |              |              |               |
| 10301       |                              | 2022-1174          | CONTRIBUTIONS BY DEVELOPERS (Annual)               | 3                  | 0                |                          | 400,000      | 400,000       | 400,000      | 400,000      | 400,000      |               |
|             |                              |                    |  |                    |                  |                          |              |               |              |              |              |               |
|             |                              |                    |  |                    |                  | \$ 450,000               | \$ 500,000   | \$ 500,000    | \$ 500,000   | \$ 500,000   | \$ 500,000   | \$ 250,000    |
| 53-10301    | 2730.12                      |                    | <b>MASTER PLAN PROJECTS</b>                        |                    |                  |                          |              |               |              |              |              |               |
| 10301       |                              | 2022-1186          | VARIOUS MASTER PLAN PROJECTS (Annual)              | 5                  | 5                |                          |              |               | 1,000,000    | 1,000,000    | 2,000,000    | 3,000,000     |
|             |                              |                    |  |                    |                  |                          |              |               |              |              |              |               |
|             |                              |                    |  |                    |                  | \$ -                     | \$ -         | \$ -          | \$ 1,000,000 | \$ 1,000,000 | \$ 2,000,000 | \$ 3,000,000  |
| 53-10301    | 2730.20                      |                    | <b>LANDSCAPING</b>                                 |                    |                  |                          |              |               |              |              |              |               |
| 10301       | 534760006                    | 2021-1125          | VARIOUS LANDSCAPING PROJECTS FY23                  | 5                  | 5                | 50,000                   |              |               |              |              |              |               |
| 10301       |                              | 2022-1183          | VARIOUS LANDSCAPING PROJECTS (Annual)              | 5                  | 5                |                          |              |               |              |              |              | 250,000       |
| 10301       |                              | 2022-1093          | CORNELL WETLANDS REVEGETATION                      | 4                  | 0                |                          |              |               |              |              |              | 100,000       |
| 10301       |                              | 2022-1185          | NORTHWEST OIL DRAIN FY23                           | 5                  | 4                | 50,000                   |              |               |              |              |              |               |
| 10301       |                              | 2022-1184          | NORTHWEST OIL DRAIN (Annual)                       | 5                  | 4                |                          | 50,000       | 100,000       | 100,000      |              |              |               |
|             |                              |                    |  |                    |                  |                          |              |               |              |              |              |               |
|             |                              |                    |  |                    |                  | \$ 100,000               | \$ 50,000    | \$ 100,000    | \$ 100,000   | \$ -         | \$ -         | \$ 350,000    |
|             |                              |                    |  |                    |                  |                          |              |               |              |              |              |               |
|             |                              |                    |  |                    |                  |                          |              |               |              |              |              |               |
|             |                              |                    | <b>TOTAL CAPITAL IMPROVEMENTS</b>                  |                    |                  | \$ 5,575,000             | \$ 7,545,000 | \$ 10,430,000 | \$ 6,680,000 | \$ 3,780,000 | \$ 3,940,000 | \$ 59,791,250 |

**STORMWATER UTILITY CAPITAL PURCHASES**  
**Projected Budget 2023-24**

| <b>Cost Center</b> | <b>Object Code</b>   | <b>Asset Description</b>                                       | <b>Budget Year 2023-24</b> |
|--------------------|----------------------|--|----------------------------|
|                    |                      |  |                            |
|                    | <b><u>275010</u></b> | <b><u>MOTIVE REPLACEMENT AUTOS &amp; TRUCKS</u></b>            | <b><u>Amount</u></b>       |
| 5310201            |                      | Freightliner - new 3rd dump truck                              | 175,000.00                 |
| 5310201            |                      | International - new haul existing lowboy trailer; driver tests | 170,000.00                 |
| 5310201            |                      | Vactor - replacement of 2009 unit                              | 575,000.00                 |
| 5310201            |                      | Vactor - replacement of 2011 unit                              | 575,000.00                 |
| 5310201            |                      | Ford 350 extended cab with winch - replacement of 2005 unit    | 60,000.00                  |
| 5310301            |                      | 1/4 ton pickup/Chevy Colorado - New inspector vehicle          | 35,000.00                  |
|                    |                      |  |                            |
|                    |                      |  | <b>\$ 1,590,000.00</b>     |
|                    |                      |  |                            |
|                    | <b><u>275030</u></b> | <b><u>FIELD MAINTENACE EQUIPMENT</u></b>                       | <b><u>Amount</u></b>       |
| 5310201            |                      | CAT Backhoe replacement program                                | 9,000.00                   |
| 5310201            |                      | CAT Backhoe replacement program - add thumb                    | 14,000.00                  |
| 5310201            |                      | John Deere 190 GW wheeled excavator - new                      | 245,000.00                 |
| 5310201            |                      | Gorman Rupp 4" pump - new trailer mounted                      | 55,000.00                  |
| 5310201            |                      | Gorman Rupp 6" pump - new trailer mounted                      | 55,000.00                  |
| 5310201            |                      | Valentini LINCE 1600 63" mulching head                         | 62,000.00                  |
| 5310201            |                      | John Deere 324L - new  | 137,000.00                 |
| 5310201            |                      | CAT 309TH hydraulic excavator - new                            | 155,000.00                 |
|                    |                      |  |                            |
|                    |                      |  | <b>\$ 732,000.00</b>       |
|                    |                      |  |                            |
|                    | <b><u>276090</u></b> | <b><u>OTHER NON-MOTIVE EQUIPMENT</u></b>                       |                            |
| 5310301            |                      | Folsom Drain fencing   | 25,000.00                  |
|                    |                      |  |                            |
|                    |                      |  | <b>\$ 25,000.00</b>        |
|                    | <b><u>276050</u></b> | <b><u>OFFICE FURNITURE AND EQUIPMENT</u></b>                   |                            |
| 5310501            |                      | Replacement - Radio System                                     | 32,000.00                  |
|                    |                      |  |                            |
|                    |                      |  | <b>\$ 32,000.00</b>        |
|                    |                      |  |                            |
|                    |                      | <b>Total</b>   | <b>\$ 2,379,000.00</b>     |
|                    |                      |  |                            |

This page left intentionally blank.

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

**STREET LIGHTING UTILITY BUDGET SUMMARY  
FY 2024-2026**

|   |                     |                               |                              |                                | Rate Increase<br>10%          | Rate Increase<br>10%          | Rate Increase<br>10%          |
|---|---------------------|-------------------------------|------------------------------|--------------------------------|-------------------------------|-------------------------------|-------------------------------|
| SOURCES   | ACTUAL<br>2021-22   | COUNCIL<br>ADOPTED<br>2022-23 | AMENDED<br>BUDGET<br>2022-23 | PROJECTED<br>ACTUAL<br>2022-23 | PROPOSED<br>BUDGET<br>2023-24 | FORECAST<br>BUDGET<br>2024-25 | FORECAST<br>BUDGET<br>2025-26 |
| <b>REVENUE &amp; OTHER SOURCES</b>                        |                     |                               |                              |                                |                               |                               |                               |
| <b>REVENUES</b>   |                     |                               |                              |                                |                               |                               |                               |
| STREET LIGHTING FEES                                      | \$ 4,211,914        | \$ 4,174,622                  | \$ 4,174,622                 | \$ 4,174,622                   | \$ 4,592,085                  | \$ 5,051,294                  | \$ 5,556,423                  |
| INTEREST INCOME   | 30,215              | 22,500                        | 22,500                       | 22,500                         | 44,000                        | 29,700                        | 18,400                        |
| OTHER REVENUES  | 204,751             | 100                           | 100                          | 100                            | 100                           | 4,859                         | 4,859                         |
| TOTAL REVENUES  | \$ 4,446,880        | \$ 4,197,222                  | \$ 4,197,222                 | \$ 4,197,222                   | \$ 4,636,185                  | \$ 5,085,853                  | \$ 5,579,682                  |
| <b>OTHER SOURCES</b>                                      |                     |                               |                              |                                |                               |                               |                               |
| GRANTS & OTHER RELATED REVENUES                           | \$ 81,464           | \$ 25,000                     | \$ 25,000                    | \$ 25,000                      | \$ 25,000                     | \$ 25,000                     | \$ 25,000                     |
| TRANSFERS FROM GENERAL FUND                               | -                   | 80,000                        | 80,000                       | 80,000                         | 20,000                        | 20,000                        | 20,000                        |
| IMPACT FEES   | -                   | -                             | -                            | -                              | -                             | -                             | -                             |
| BOND PROCEEDS   | -                   | -                             | -                            | -                              | -                             | -                             | -                             |
| TOTAL OTHER SOURCES                                       | \$ 81,464           | \$ 105,000                    | \$ 105,000                   | \$ 105,000                     | \$ 45,000                     | \$ 45,000                     | \$ 45,000                     |
| <b>TOTAL REVENUE &amp; SOURCES</b>                        | <b>\$ 4,528,344</b> | <b>\$ 4,302,222</b>           | <b>\$ 4,302,222</b>          | <b>\$ 4,302,222</b>            | <b>\$ 4,681,185</b>           | <b>\$ 5,130,853</b>           | <b>\$ 5,624,682</b>           |
| <b>EXPENSES &amp; OTHER USES</b>                          |                     |                               |                              |                                |                               |                               |                               |
| <b>EXPENDITURES</b>                                       |                     |                               |                              |                                |                               |                               |                               |
| PERSONNEL SERVICES  | \$ 251,726          | \$ 392,792                    | \$ 392,792                   | \$ 392,792                     | \$ 412,432                    | \$ 433,054                    | \$ 454,707                    |
| OPERATING & MAINTENANCE                                   | 772                 | 6,994                         | 6,994                        | 6,994                          | 6,994                         | 7,344                         | 7,712                         |
| TRAVEL & TRAINING   | 521                 | 3,000                         | 3,000                        | 3,000                          | 3,200                         | 3,360                         | 3,528                         |
| UTILITIES   | 551,937             | 912,000                       | 912,000                      | 912,000                        | 802,000                       | 842,100                       | 884,205                       |
| TECHNICAL SERVICES  | 2,976,981           | 1,693,500                     | 1,698,771                    | 1,698,771                      | 1,763,500                     | 1,857,075                     | 1,955,545                     |
| IMS SERVICES  | 10,676              | 3,040                         | 3,040                        | 3,040                          | 3,040                         | 3,192                         | 3,352                         |
| FLEET MAINTENANCE   | -                   | -                             | -                            | -                              | -                             | -                             | -                             |
| ADMINISTRATIVE SERVICE FEE                                | 36,072              | 52,260                        | 52,260                       | 52,260                         | 52,260                        | 54,873                        | 57,617                        |
| PAYMENT IN LIEU OF TAXES                                  | 42,469              | 17,706                        | 17,706                       | 17,706                         | 24,163                        | 25,371                        | 26,640                        |
| RISK MANAGEMENT   | -                   | 1,000                         | 1,000                        | 1,000                          | 1,000                         | 1,050                         | 1,103                         |
| TRANSFERS TO GENERAL FUND                                 | -                   | -                             | -                            | -                              | -                             | -                             | -                             |
| BILLING COST  | 240,000             | 240,000                       | 240,000                      | 240,000                        | 540,000                       | 561,600                       | 584,064                       |
| OTHER CHARGES AND SERVICES                                | 903                 | 1,948                         | 1,948                        | 1,948                          | 1,998                         | 2,098                         | 2,204                         |
| TOTAL EXPENDITURES  | \$ 4,112,057        | \$ 3,324,240                  | \$ 3,329,511                 | \$ 3,329,511                   | \$ 3,610,587                  | \$ 3,791,117                  | \$ 3,980,677                  |
| <b>OTHER USES</b>   |                     |                               |                              |                                |                               |                               |                               |
| CAPITAL OUTLAY  | \$ -                | -                             | -                            | -                              | \$ -                          | \$ -                          | \$ -                          |
| CAPITAL IMPROVEMENT BUDGET                                | 606,811             | 2,240,000                     | 2,256,415                    | 2,256,415                      | 2,240,000                     | 2,240,000                     | 2,240,000                     |
| DEBT SERVICES   | 193,502             | 193,585                       | 193,585                      | 193,585                        | 193,562                       | 193,528                       | 193,503                       |
| TOTAL OTHER USES  | \$ 800,313          | \$ 2,433,585                  | \$ 2,450,000                 | \$ 2,450,000                   | \$ 2,433,562                  | \$ 2,433,528                  | \$ 2,433,503                  |
| <b>TOTAL EXPENSE &amp; OTHER USES</b>                     | <b>\$ 4,912,370</b> | <b>\$ 5,757,825</b>           | <b>\$ 5,779,511</b>          | <b>\$ 5,779,511</b>            | <b>\$ 6,044,149</b>           | <b>\$ 6,224,645</b>           | <b>\$ 6,414,180</b>           |
| <b>EXCESS REVENUE AND OTHER SOURCES OVER (UNDER) USES</b> |                     |                               |                              |                                |                               |                               |                               |
|   |                     |                               |                              |                                | \$ (384,026)                  | \$ (1,455,603)                | \$ (789,498)                  |
| <b>OPERATING CASH BALANCES</b>                            |                     |                               |                              |                                |                               |                               |                               |
| BEGINNING JULY 1  | \$ 6,263,027        | \$ 5,879,001                  | \$ 5,879,001                 | \$ 5,879,001                   | \$ 4,401,712                  | \$ 3,038,748                  | \$ 1,944,956                  |
| RESTRICTED / DESIGNATED                                   |                     | \$ -                          | \$ -                         | \$ -                           | \$ -                          | \$ -                          | \$ -                          |
| AVAILABLE JUNE 30   | \$ 5,879,001        | \$ 4,423,398                  | \$ 4,401,712                 | \$ 4,401,712                   | \$ 3,038,748                  | \$ 1,944,956                  | \$ 1,155,458                  |
| CASH RESERVE RATIO  | 143%                | 133%                          | 132%                         | 132%                           | 84%                           | 51%                           | 29%                           |
| Cash reserve goal above 14%                               |                     |                               |                              |                                |                               |                               |                               |

**STREET LIGHTING UTILITY CASH FLOW**  
**FY 2024 BUDGET / FY 2025-2028 FORECAST**

|   | ACTUAL<br>YEAR<br>2021-2022 | PROJECTED<br>YEAR<br>2022-2023 | BUDGET<br>YEAR<br>2023-2024 | BUDGET<br>YEAR<br>2024-2025 | BUDGET<br>YEAR<br>2025-2026 | BUDGET<br>YEAR<br>2026-2027 | BUDGET<br>YEAR<br>2027-2028 |
|---|-----------------------------|--------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| <b>REVENUE</b>                              |                             |                                |                             |                             |                             |                             |                             |
| STREET LIGHTING SALES                       | \$ 4,211,914                | \$ 4,174,622                   | \$ 4,592,085                | \$ 5,051,294                | \$ 5,556,423                | \$ 6,112,065                | \$ 6,723,272                |
| OTHER INCOME                                | 204,751                     | 100                            | 20,100                      | 4,859                       | 4,859                       | 6,659                       | 6,659                       |
| INTEREST INCOME                             | 30,215                      | 22,500                         | 44,000                      | 29,700                      | 18,400                      | 10,500                      | 6,500                       |
| OPERATING INCOME                            | \$ 4,446,880                | \$ 4,197,222                   | \$ 4,656,185                | \$ 5,085,853                | \$ 5,579,682                | \$ 6,129,224                | \$ 6,736,431                |
| <b>OPERATING EXPENSES</b>                   |                             |                                |                             |                             |                             |                             |                             |
| OPERATING EXPENSES                          | \$ (4,112,057)              | \$ (3,329,511)                 | \$ (3,610,587)              | \$ (3,791,117)              | \$ (3,980,677)              | \$ (4,179,713)              | \$ (4,388,700)              |
| <b>NET INCOME EXCLUDING DEP.</b>            | \$ 334,823                  | \$ 867,711                     | \$ 1,045,598                | \$ 1,294,736                | \$ 1,599,005                | \$ 1,949,511                | \$ 2,347,731                |
| <b>OTHER INCOME &amp; EXPENSE</b>           |                             |                                |                             |                             |                             |                             |                             |
| BOND PROCEEDS                               | \$ -                        | \$ -                           | \$ -                        | \$ -                        | \$ -                        | \$ -                        | \$ -                        |
| OTHER CONTRIBUTIONS                         | 81,464                      | 105,000                        | 25,000                      | 45,000                      | 45,000                      | 45,000                      | 45,000                      |
| CAPITAL OUTLAY                              | -                           | -                              | -                           | -                           | -                           | -                           | -                           |
| DEBT SERVICE                                | (193,502)                   | (193,585)                      | (193,562)                   | (193,528)                   | (193,503)                   | (193,443)                   | (193,489)                   |
| <b>OTHER INCOME &amp; EXPENSE</b>           | \$ (112,038)                | \$ (88,585)                    | \$ (168,562)                | \$ (148,528)                | \$ (148,503)                | \$ (148,443)                | \$ (148,489)                |
| <b>CAPITAL GENERATION</b>                   |                             |                                |                             |                             |                             |                             |                             |
| GENERATED FOR CAPITAL                       | \$ 222,785                  | \$ 779,126                     | \$ 877,036                  | \$ 1,146,208                | \$ 1,450,502                | \$ 1,801,068                | \$ 2,199,242                |
| <b>CAPITAL IMPROVEMENTS</b>                 |                             |                                |                             |                             |                             |                             |                             |
| CAPITAL IMPROVEMENTS                        | \$ (606,811)                | \$ (2,256,415)                 | \$ (2,240,000)              | \$ (2,240,000)              | \$ (2,240,000)              | \$ (2,240,000)              | \$ (2,240,000)              |
| <b>OPERATING CASH BALANCES</b>              |                             |                                |                             |                             |                             |                             |                             |
| BEGINING CASH BALANCE                       | \$ 6,263,027                | \$ 5,879,001                   | \$ 4,401,712                | \$ 3,038,748                | \$ 1,944,956                | \$ 1,155,458                | \$ 716,526                  |
| CASH INCREASE/(DECREASE)                    | (384,026)                   | (1,477,289)                    | (1,362,964)                 | (1,093,792)                 | (789,498)                   | (438,932)                   | (40,758)                    |
| RESTRICTED/DESIGNATED                       | -                           | -                              | -                           | -                           | -                           | -                           | -                           |
| <b>ENDING BALANCE</b>                       | \$ 5,879,001                | \$ 4,401,712                   | \$ 3,038,748                | \$ 1,944,956                | \$ 1,155,458                | \$ 716,526                  | \$ 675,768                  |
| <b>Cash Reserve Ratio</b>                   | 143%                        | 132%                           | 84%                         | 51%                         | 29%                         | 17%                         | 15%                         |
| <b>Debt Service Coverage</b>                | 1.73                        | 4.48                           | 5.40                        | 6.69                        | 8.26                        | 10.08                       | 12.13                       |
| <b>RATE CHANGE</b>                          | 0%                          | 0%                             | 10%                         | 10%                         | 10%                         | 10%                         | 10%                         |
| <b>DEBT SERVICE % OF GROSS OP. REV.</b>     | 4.4%                        | 4.6%                           | 4.2%                        | 3.8%                        | 3.5%                        | 3.2%                        | 2.9%                        |
| <b>RESIDENTIAL BILL OF 1 ERU (or 75 ft)</b> | 3.73                        | 3.73                           | 4.10                        | 4.51                        | 4.96                        | 5.46                        | 6.01                        |

**STREET LIGHTING UTILITY CIP BUDGET**  
**Five Year Projected Budget 2024-2028**

| COST CENTER | PROJECT NUMBER/Object code | PROJECT DESCRIPTION   | CURRENT BUDGET YEAR<br>2022-2023 | BUDGET YEAR<br>2023-24 | 2024-2025    | 2025-2026    | 2026-2027    | 2027-2028    | 2028-2029    | 2029-2030    |
|-------------|----------------------------|---|----------------------------------|------------------------|--------------|--------------|--------------|--------------|--------------|--------------|
| 48-48001    | 2730.80                    | Base Level Projects   | \$ 2,000,000                     | \$ 1,900,000           | \$ 1,900,000 | \$ 1,900,000 | \$ 1,900,000 | \$ 1,900,000 | \$ 1,900,000 | \$ 1,900,000 |
|             |                            | Lighting Controls   |                                  | \$ 50,000              | \$ 50,000    | \$ 50,000    | \$ 50,000    | \$ 50,000    | \$ 50,000    | \$ 50,000    |
|             |                            | Master/Implementation Plan Projects   |                                  | \$ 50,000              | \$ 50,000    | \$ 50,000    | \$ 50,000    | \$ 50,000    | \$ 50,000    | \$ 50,000    |
|             |                            | New SLCDPU Campus   |                                  |                        |              |              |              |              |              |              |
| 48-48101    | 2730.80                    | TIER 1 Projects (Rosepark)  | \$ 20,000                        | \$ 50,000              | \$ 50,000    | \$ 50,000    | \$ 50,000    | \$ 50,000    | \$ 50,000    | \$ 50,000    |
| 48-48201    | 2730.80                    | TIER 2 Projects (sugarhouse, Arlington, Capital)                                | \$ 20,000                        | \$ 40,000              | \$ 40,000    | \$ 40,000    | \$ 40,000    | \$ 40,000    | \$ 40,000    | \$ 40,000    |
| 48-48301    | 2730.80                    | TIER 3 Projects (downtown and sugarhouse business district 2100 s and highland) | \$ 200,000                       | \$ 150,000             | \$ 150,000   | \$ 150,000   | \$ 150,000   | \$ 150,000   | \$ 150,000   | \$ 150,000   |
|             |                            | NUMBER OF PROJECTS  | 8                                | 6                      | 6            | 6            | 6            | 6            | 6            | 6            |
|             |                            | TOTAL CAPITAL IMPROVEMENTS  | \$ 2,240,000                     | \$ 2,240,000           | \$ 2,240,000 | \$ 2,240,000 | \$ 2,240,000 | \$ 2,240,000 | \$ 2,240,000 | \$ 2,240,000 |



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

## Water Rate Change Comparisons

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

| <b>Meter<br/>Size<br/>(inches)</b> | <b>2023<br/>Current<br/>Rate</b> | <b>2024<br/>Proposed<br/>Rate</b> | <b>Current to Proposed</b> |          |
|------------------------------------|----------------------------------|-----------------------------------|----------------------------|----------|
|                                    |                                  |                                   | <b>\$</b>                  | <b>%</b> |
| <b>3/4</b>                         | 11.54                            | 13.62                             | 2.08                       | 18.02%   |
| <b>1</b>                           | 15.09                            | 17.81                             | 2.72                       | 18.03%   |
| <b>1 1/2</b>                       | 23.97                            | 28.29                             | 4.32                       | 18.02%   |
| <b>2</b>                           | 34.64                            | 40.88                             | 6.24                       | 18.01%   |
| <b>3</b>                           | 63.06                            | 74.42                             | 11.36                      | 18.01%   |
| <b>4</b>                           | 95.02                            | 112.13                            | 17.11                      | 18.01%   |
| <b>6</b>                           | 183.87                           | 216.97                            | 33.10                      | 18.00%   |
| <b>8</b>                           | 290.45                           | 342.74                            | 52.29                      | 18.00%   |
| <b>10</b>                          | 752.37                           | 887.80                            | 135.43                     | 18.00%   |

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

| <b>Meter<br/>Size<br/>(inches)</b> | <b>2023<br/>Current<br/>Rate</b> | <b>2024<br/>Proposed<br/>Rate</b> | <b>Current to Proposed</b> |          |
|------------------------------------|----------------------------------|-----------------------------------|----------------------------|----------|
|                                    |                                  |                                   | <b>\$</b>                  | <b>%</b> |
| <b>3/4</b>                         | 15.58                            | 18.39                             | 2.81                       | 18.04%   |
| <b>1</b>                           | 20.37                            | 24.04                             | 3.67                       | 18.02%   |
| <b>1 1/2</b>                       | 32.36                            | 38.19                             | 5.83                       | 18.02%   |
| <b>2</b>                           | 46.76                            | 55.19                             | 8.43                       | 18.03%   |
| <b>3</b>                           | 85.13                            | 100.47                            | 15.34                      | 18.02%   |
| <b>4</b>                           | 128.28                           | 151.38                            | 23.10                      | 18.01%   |
| <b>6</b>                           | 248.22                           | 292.91                            | 44.69                      | 18.00%   |
| <b>8</b>                           | 392.11                           | 462.70                            | 70.59                      | 18.00%   |
| <b>10</b>                          | 1,015.70                         | 1,198.53                          | 182.83                     | 18.00%   |

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

| Flat Rate or Block                       | 2023                 | 2024                  | Current to Proposed |        |
|--|----------------------|-----------------------|---------------------|--------|
|  | Current Rate per ccf | Proposed Rate per ccf | \$                  | %      |
| Winter Rate Structure (November - March) |                      |                       |                     |        |
| Flat Rate                                | 1.71                 | 2.02                  | 0.31                | 18.00% |
| Summer Rate Structure ( April - October) |                      |                       |                     |        |
| Block 1                                  | 1.71                 | 2.02                  | 0.31                | 18.00% |
| Block 2                                  | 2.33                 | 2.75                  | 0.42                | 18.00% |
| Block 3                                  | 3.22                 | 3.80                  | 0.58                | 18.00% |
| Block 4                                  | 3.44                 | 4.06                  | 0.62                | 18.00% |

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

| Flat Rate or Block                       | 2023                 | 2024                  | Current to Proposed |        |
|--|----------------------|-----------------------|---------------------|--------|
|  | Current Rate per ccf | Proposed Rate per ccf | \$                  | %      |
| Winter Rate Structure (November - March) |                      |                       |                     |        |
| Flat Rate                                | 2.31                 | 2.73                  | 0.42                | 18.00% |
| Summer Rate Structure ( April - October) |                      |                       |                     |        |
| Block 1                                  | 2.31                 | 2.73                  | 0.42                | 18.00% |
| Block 2                                  | 3.15                 | 3.72                  | 0.57                | 18.00% |
| Block 3                                  | 4.35                 | 5.13                  | 0.78                | 18.00% |
| Block 4                                  | 4.64                 | 5.48                  | 0.84                | 18.00% |

**Rate Structure**

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

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

| Flat Rate or Block                       | 2023                 | 2024                  | Current to Proposed |       |
|--|----------------------|-----------------------|---------------------|-------|
|  | Current Rate per ccf | Proposed Rate per ccf | \$                  | %     |
| Winter Rate Structure (November - March) |                      |                       |                     |       |
| Flat Rate                                | 1.86                 | 2.20                  | 0.34                | 18.0% |
| Summer Rate Structure ( April - October) |                      |                       |                     |       |
| Block 1                                  | 1.86                 | 2.20                  | 0.34                | 18.0% |
| Block 2                                  | 2.55                 | 3.01                  | 0.46                | 18.0% |
| Block 3                                  | 3.54                 | 4.18                  | 0.64                | 18.0% |
| Block 4                                  | 3.75                 | 4.43                  | 0.68                | 18.0% |

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

| Flat Rate or Block                       | 2023                 | 2024                  | Current to Proposed |       |
|--|----------------------|-----------------------|---------------------|-------|
|  | Current Rate per ccf | Proposed Rate per ccf | \$                  | %     |
| Winter Rate Structure (November - March) |                      |                       |                     |       |
| Flat Rate                                | 2.51                 | 2.96                  | 0.45                | 18.0% |
| Summer Rate Structure ( April - October) |                      |                       |                     |       |
| Block 1                                  | 2.51                 | 2.96                  | 0.45                | 18.0% |
| Block 2                                  | 3.44                 | 4.06                  | 0.62                | 18.0% |
| Block 3                                  | 4.78                 | 5.64                  | 0.86                | 18.0% |
| Block 4                                  | 5.06                 | 5.97                  | 0.91                | 18.0% |

**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                       | 2023                 | 2024                  | Current to Proposed |        |
|--|----------------------|-----------------------|---------------------|--------|
|  | Current Rate per ccf | Proposed Rate per ccf | \$                  | %      |
| Winter Rate Structure (November - March) |                      |                       |                     |        |
| Flat Rate                                | 2.23                 | 2.63                  | 0.40                | 18.00% |
| Summer Rate Structure ( April - October) |                      |                       |                     |        |
| Block 1                                  | 2.23                 | 2.63                  | 0.40                | 18.00% |
| Block 2                                  | 3.11                 | 3.67                  | 0.56                | 18.01% |
| Block 3                                  | 3.30                 | 3.89                  | 0.59                | 17.88% |

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

| Flat Rate or Block                       | 2023                 | 2024                  | Current to Proposed |        |
|--|----------------------|-----------------------|---------------------|--------|
|  | Current Rate per ccf | Proposed Rate per ccf | \$                  | %      |
| Winter Rate Structure (November - March) |                      |                       |                     |        |
| Flat Rate                                | 3.01                 | 3.55                  | 0.54                | 18.00% |
| Summer Rate Structure ( April - October) |                      |                       |                     |        |
| Block 1                                  | 3.01                 | 3.55                  | 0.54                | 18.00% |
| Block 2                                  | 4.20                 | 4.96                  | 0.76                | 18.00% |
| Block 3                                  | 4.46                 | 5.26                  | 0.80                | 18.00% |

**Rate Structure**

| Block            | Current   |
|------------------|---|
| <b>Flat Rate</b> | All Usage   |
| <b>Block 1</b>   | 1 CCF-<br>Target<br>Budget                            |
| <b>Block 2</b>   | Target<br>Budget up to<br>300% of<br>Target<br>Budget |
| <b>Block 3</b>   | Over 300%<br>of Target<br>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**

|                         |              |            | 2023         | 2024          |           |          |
|-------------------------|--------------|------------|--------------|---------------|-----------|----------|
| Account Type            | Annual Usage | Meter Size | Current Rate | Proposed Rate | \$ Change | % Change |
| Residential Minimum Use | 72 ccf       | 3/4        | 261.60       | 308.70        | 47.10     | 18.00%   |
| Residential Low Use     | 96 ccf       | 3/4        | 302.64       | 357.11        | 54.47     | 18.00%   |
| Residential Medium Use  | 255 ccf      | 3/4        | 693.75       | 818.65        | 124.90    | 18.00%   |
| Residential High Use    | 838 ccf      | 1          | 2,328.06     | 2,747.04      | 418.98    | 18.00%   |
| Industrial Use          | 96,476 ccf   | 2          | 193,879.08   | 228,768.96    | 34,889.88 | 18.00%   |
| Commercial Use          | 11,597 ccf   | 2          | 22,755.59    | 26,851.30     | 4,095.71  | 18.00%   |

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

|                         |               |            | 2023         | 2024          |           |          |
|-------------------------|---------------|------------|--------------|---------------|-----------|----------|
| Account Type            | Monthly Usage | Meter Size | Current Rate | Proposed Rate | \$ Change | % Change |
| Residential Minimum Use | 6 ccf         | 3/4        | 21.80        | 25.73         | 3.93      | 18.00%   |
| Residential Low Use     | 8 ccf         | 3/4        | 25.22        | 29.76         | 4.54      | 18.00%   |
| Residential Medium Use  | 21 ccf        | 3/4        | 57.81        | 68.22         | 10.41     | 18.00%   |
| Residential High Use    | 70 ccf        | 1          | 194.01       | 228.92        | 34.91     | 18.00%   |
| Industrial Use          | 8,040 ccf     | 2          | 16,156.59    | 19,064.08     | 2,907.49  | 18.00%   |
| Commercial Use          | 966 ccf       | 2          | 1,896.30     | 2,237.61      | 341.31    | 18.00%   |

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

| Account Type            | Annual Usage | Meter Size | 2023         | 2024          | \$ Change | % Change |
|-------------------------|--------------|------------|--------------|---------------|-----------|----------|
|                         |              |            | Current Rate | Proposed Rate |           |          |
| Residential Minimum Use | 72 ccf       | 3/4        | 353.16       | 416.75        | 63.59     | 18.00%   |
| Residential Low Use     | 96 ccf       | 3/4        | 408.56       | 482.10        | 73.53     | 18.00%   |
| Residential Medium Use  | 255 ccf      | 3/4        | 936.56       | 1,105.18      | 168.62    | 18.00%   |
| Residential High Use    | 838 ccf      | 1          | 3,142.88     | 3,708.50      | 565.62    | 18.00%   |
| Industrial Use          | 96,476 ccf   | 2          | 261,736.76   | 308,838.10    | 47,101.34 | 18.00%   |
| Commercial Use          | 11,597 ccf   | 2          | 30,720.04    | 36,249.26     | 5,529.21  | 18.00%   |

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

| Account Type            | Monthly Usage | Meter Size | 2023         | 2024          | \$ Change | % Change |
|-------------------------|---------------|------------|--------------|---------------|-----------|----------|
|                         |               |            | Current Rate | Proposed Rate |           |          |
| Residential Minimum Use | 6 ccf         | 3/4        | 29.43        | 34.73         | 5.30      | 18.00%   |
| Residential Low Use     | 8 ccf         | 3/4        | 34.05        | 40.17         | 6.13      | 18.00%   |
| Residential Medium Use  | 21 ccf        | 3/4        | 78.05        | 92.10         | 14.05     | 18.00%   |
| Residential High Use    | 70 ccf        | 1          | 261.91       | 309.04        | 47.14     | 18.00%   |
| Industrial Use          | 8,040 ccf     | 2          | 21,811.40    | 25,736.51     | 3,925.11  | 18.00%   |
| Commercial Use          | 966 ccf       | 2          | 2,560.00     | 3,020.77      | 460.77    | 18.00%   |

## Sewer Rate Change Comparisons

### Comparison of Monthly Sewer Class Rate Changes

#### Flow \$ Per CCF

| Class | 2023<br>Current Rate     | 2024<br>Proposed Rate | Current to Proposed |       |
|-------|--------------------------|-----------------------|---------------------|-------|
|       |                          |                       | \$                  | %     |
| 1     | 3.67                     | 4.22                  | 0.55                | 15.0% |
| 2     | 3.67                     | 4.22                  | 0.55                | 15.0% |
| 3     | 3.67                     | 4.22                  | 0.55                | 15.0% |
| 4     | 3.67                     | 4.22                  | 0.55                | 15.0% |
| 5     | 3.67                     | 4.22                  | 0.55                | 15.0% |
| 6     | 3.67                     | 4.22                  | 0.55                | 15.0% |
| 7     | Special Rate by Customer |                       |                     |       |

#### BOD \$ Per CCF

| Class | 2023<br>Current Rate     | 2024<br>Proposed Rate | Current to Proposed |       |
|-------|--------------------------|-----------------------|---------------------|-------|
|       |                          |                       | \$                  | %     |
| 1     | 1.29                     | 1.48                  | 0.19                | 15.0% |
| 2     | 2.10                     | 2.42                  | 0.32                | 15.0% |
| 3     | 3.46                     | 3.98                  | 0.52                | 15.0% |
| 4     | 4.96                     | 5.71                  | 0.75                | 15.0% |
| 5     | 6.21                     | 7.14                  | 0.93                | 15.0% |
| 6     | 7.66                     | 8.81                  | 1.15                | 15.0% |
| 7     | Special Rate by Customer |                       |                     |       |

#### TSS \$ Per CCF

| Class | 2023<br>Current Rate     | 2024<br>Proposed Rate | Current to Proposed |       |
|-------|--------------------------|-----------------------|---------------------|-------|
|       |                          |                       | \$                  | %     |
| 1     | 0.94                     | 1.08                  | 0.14                | 15.0% |
| 2     | 1.89                     | 2.17                  | 0.28                | 15.0% |
| 3     | 3.22                     | 3.70                  | 0.48                | 15.0% |
| 4     | 4.38                     | 5.04                  | 0.66                | 15.0% |
| 5     | 5.70                     | 6.56                  | 0.86                | 15.0% |
| 6     | 6.90                     | 7.94                  | 1.04                | 15.0% |
| 7     | Special Rate by Customer |                       |                     |       |



### Total Sewer Rate Per CCF

| Class | 2023<br>Current Rate     | 2024<br>Proposed<br>Rate | Current to Proposed |       |
|-------|--------------------------|--------------------------|---------------------|-------|
|       |                          |                          | \$                  | %     |
| 1     | 5.90                     | 6.79                     | 0.89                | 15.0% |
| 2     | 7.66                     | 8.81                     | 1.15                | 15.0% |
| 3     | 10.35                    | 11.91                    | 1.56                | 15.0% |
| 4     | 13.01                    | 14.97                    | 1.96                | 15.0% |
| 5     | 15.58                    | 17.92                    | 2.34                | 15.0% |
| 6     | 18.23                    | 20.97                    | 2.74                | 15.0% |
| 7     | Special Rate by Customer |                          |                     |       |

### Class Structure

| Block | BOD Strength<br>mg/l | TSS Strength<br>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                |

\*Current Minimum charge is \$11.80. Proposed minimum charge is \$13.58

## **Proposed Sewer Rate Change Customer Impacts**

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

| Account Type            | Annualized<br>Average Winter<br>Water Usage (CCF) | 2023         | 2024          | \$ Changes | % Change |
|-------------------------|---|--------------|---------------|------------|----------|
|                         |   | Current Rate | Proposed Rate |            |          |
| Residential Minimum Use | 24 ccf  | 141.60       | 162.84        | 21.24      | 15.00%   |
| Residential Low Use     | 48 ccf  | 283.20       | 325.68        | 42.48      | 15.00%   |
| Residential Medium Use  | 96 ccf  | 566.40       | 651.36        | 84.96      | 15.00%   |
| Residential High Use    | 180 ccf   | 1,062.00     | 1,221.30      | 159.30     | 15.00%   |
| Industrial 2,4          | 24,168 ccf  | 376,537.44   | 432,955.56    | 56,418.12  | 14.98%   |
| Commercial 2,1          | 408 ccf   | 7,437.84     | 8,553.76      | 1,115.92   | 15.00%   |

\*Industrial & Commercial charges are calculated based on flow rate, BOD and TSS

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

| Account Type            | Annualized<br>Average Winter<br>Water Usage (CCF) | 2022         | 2023          | \$ Changes | % Change |
|-------------------------|---|--------------|---------------|------------|----------|
|                         |   | Current Rate | Proposed Rate |            |          |
| Residential Minimum Use | 2 ccf   | 11.80        | 13.57         | 1.77       | 15.00%   |
| Residential Low Use     | 4 ccf   | 23.60        | 27.14         | 3.54       | 15.00%   |
| Residential Medium Use  | 8 ccf   | 47.20        | 54.28         | 7.08       | 15.00%   |
| Residential High Use    | 15 ccf  | 88.50        | 101.78        | 13.28      | 15.00%   |
| Industrial 2, 4         | 2,014 ccf   | 31,378.12    | 36,085.88     | 4,707.76   | 15.00%   |
| Commercial 2,1          | 34 ccf  | 619.82       | 712.98        | 93.16      | 15.03%   |

\*Industrial & Commercial charges are calculated based on flow rate, BOD and TSS

## **Stormwater Rate Change Comparisons**

### **Comparison of Monthly Stormwater Rate Changes**

| Account Type                   | ERUs    | 2023         | 2024          | Changes Current to Proposed |        |
|--------------------------------|---------|--------------|---------------|-----------------------------|--------|
|                                |         | Current Rate | Proposed Rate | \$                          | %      |
| Single and Duplex<br><.25 Acre | All ERU | 6.88         | 7.57          | 0.69                        | 10.00% |
| Single and Duplex<br>>.25 Acre | All ERU | 9.61         | 10.57         | 0.96                        | 10.00% |
| Triplex and Fourplex           | All ERU | 13.75        | 15.13         | 1.38                        | 10.00% |
| All other Parcels              | Per ERU | 6.88         | 7.57          | 0.69                        | 10.00% |

\*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**

|                                |         | 2023         | 2024          | Changes Current to Proposed |        |
|--------------------------------|---------|--------------|---------------|-----------------------------|--------|
| Account Type                   | ERUs    | Current Rate | Proposed Rate | \$                          | %      |
| Residential less than .25 Acre | Any ERU | 82.56        | 90.82         | 8.26                        | 10.00% |
| Residential more than .25 Acre | Any ERU | 115.32       | 126.85        | 11.53                       | 10.00% |
| Industrial*                    | 300 ERU | 2,064.00     | 2,270.40      | 206.40                      | 10.00% |
| Commercial                     | 120 ERU | 825.60       | 908.16        | 82.56                       | 10.00% |

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

|                                |         | 2023         | 2024          | Changes Current to Proposed |        |
|--------------------------------|---------|--------------|---------------|-----------------------------|--------|
| Account Type                   | ERUs    | Current Rate | Proposed Rate | \$                          | %      |
| Residential less than .25 Acre | Any ERU | 6.88         | 7.57          | 0.69                        | 10.00% |
| Residential more than .25 Acre | Any ERU | 9.61         | 10.57         | 0.96                        | 10.00% |
| Industrial                     | 25 ERU  | 172.00       | 189.20        | 17.20                       | 10.00% |
| Commercial                     | 10 ERU  | 68.80        | 75.68         | 6.88                        | 10.00% |

## Streetlighting Rate Change Comparisons

| Comparison of Street Lighting Monthly Usage Rate Options<br>for City Lighting Customers        |                                 |                                  |                     |        |
|--|---------------------------------|----------------------------------|---------------------|--------|
| Flat Rate or<br>Block  | 2023<br>Current Rate<br>per ERU | 2024<br>Proposed<br>Rate per ERU | Current to Proposed |        |
|  |                                 |                                  | \$                  | %      |
| Base   | 3.73                            | 4.10                             | 0.37                | 10.00% |
| Group 1  | 5.67                            | 6.24                             | 0.57                | 10.00% |
| Group 2  | 15.94                           | 17.53                            | 1.59                | 10.00% |
| Group 3  | 43.82                           | 48.20                            | 4.38                | 10.00% |
|  |                                 |                                  |                     |        |
| Comparison of Street Lighting Annual Usage Rate Options<br>for City Lighting Customers         |                                 |                                  |                     |        |
| Flat Rate or<br>Block  | 2023<br>Current Rate<br>per ERU | 2024<br>Proposed<br>Rate per ERU | Current to Proposed |        |
|  |                                 |                                  | \$                  | %      |
| Base   | 44.76                           | 49.24                            | 4.48                | 10.00% |
| Group 1  | 68.04                           | 74.84                            | 6.80                | 10.00% |
| Group 2  | 191.28                          | 210.41                           | 19.13               | 10.00% |
| Group 3  | 525.84                          | 578.42                           | 52.58               | 10.00% |
|  |                                 |                                  |                     |        |
| Rate Structure   |                                 |                                  |                     |        |
| Block  | Current                         | Proposed                         |                     |        |
| Flat Rate  | All Usage                       | All Usage                        |                     |        |
| Block 1  | Per month<br>Residential        | Per month<br>Residential         |                     |        |
| Block 2  | Per month<br>Residential        | Per month<br>Residential         |                     |        |
| Block 3  | Per Month<br>Commerical         | Per Month<br>Commerical          |                     |        |
| * 1 ERU = 1 residential property or 75 feet of street<br>frontage for non residential property |                                 |                                  |                     |        |

| <b>SELECT CITY CUSTOMERS</b><br><b>Combined Rate Change</b><br><b>ANNUAL Impact on Select City Residential Customers</b> |                 |                             |              |              |               |           |          |
|--|-----------------|-----------------------------|--------------|--------------|---------------|-----------|----------|
|  |                 |                             |              | 2023         | 2024          |           |          |
| Account Type   | Fund            | Annual Usage                | Meter Size   | Current Rate | Proposed Rate | \$ Change | % Change |
| Residential Minimum Use  | Water           | 72 ccf                      | 3/4          | 261.60       | 308.70        | 47.10     | 18.00%   |
|  | Sewer Class 1-1 | 24 ccf                      | Combined Fee | 141.60       | 162.84        | 21.24     | 15.00%   |
|  | Storm           | Single and Duplex <.25 Acre | Flat Fee     | 82.56        | 90.82         | 8.26      | 10.00%   |
|  | Street Lighting | Base                        | Flat Fee     | 44.76        | 49.24         | 4.48      | 10.00%   |
| Total  |                 |                             |              | 530.52       | 611.59        | 81.07     | 13.26%   |
| Residential Low Use  | Water           | 96 ccf                      | 3/4          | 302.64       | 357.11        | 54.47     | 18.00%   |
|  | Sewer Class 1-1 | 48 ccf                      | Combined Fee | 283.20       | 325.68        | 42.48     | 15.00%   |
|  | Storm           | Single and Duplex <.25 Acre | Flat Fee     | 82.56        | 90.82         | 8.26      | 10.00%   |
|  | Street Lighting | Group 1                     | Flat Fee     | 68.04        | 74.84         | 6.80      | 10.00%   |
| Total  |                 |                             |              | 736.44       | 848.45        | 112.01    | 13.20%   |
| Residential Medium Use   | Water           | 255 ccf                     | 3/4          | 693.75       | 818.65        | 124.90    | 18.00%   |
|  | Sewer Class 1-1 | 96 ccf                      | Combined Fee | 566.40       | 651.36        | 84.96     | 15.00%   |
|  | Storm           | Single and Duplex >.25 Acre | Flat Fee     | 115.32       | 126.85        | 11.53     | 10.00%   |
|  | Street Lighting | Group 1                     | Flat Fee     | 68.04        | 74.84         | 6.80      | 10.00%   |
| Total  |                 |                             |              | 1,443.51     | 1,671.71      | 228.20    | 13.65%   |
| Residential High Use   | Water           | 838 ccf                     | 1            | 2,328.06     | 2,747.04      | 418.98    | 18.00%   |
|  | Sewer Class 1-1 | 180 ccf                     | Combined Fee | 1,062.00     | 1,221.30      | 159.30    | 15.00%   |
|  | Storm           | Single and Duplex >.25 Acre | Flat Fee     | 115.32       | 126.85        | 11.53     | 10.00%   |
|  | Street Lighting | Group 2                     | Flat Fee     | 191.28       | 210.41        | 19.13     | 10.00%   |
| Total  |                 |                             |              | 3,696.66     | 4,305.60      | 608.94    | 14.14%   |

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

| <b>SELECT CITY CUSTOMERS</b><br><b>Combined Rate Change</b><br><b>AVERAGE MONTHLY Impact on Select City Customers</b> |                 |                             |              |              |               |           |          |
|---|-----------------|-----------------------------|--------------|--------------|---------------|-----------|----------|
|   |                 |                             |              | 2023         | 2024          |           |          |
| Account Type  | Fund            | Monthly Usage               | Meter Size   | Current Rate | Proposed Rate | \$ Change | % Change |
| Residential Minimum Use   | Water           | 6 ccf                       | 3/4          | 21.80        | 25.73         | 3.93      | 18.00%   |
|   | Sewer Class 1-1 | 2 ccf                       | Combined Fee | 11.80        | 13.57         | 1.77      | 15.00%   |
|   | Storm           | Single and Duplex <.25 Acre | Flat Fee     | 6.88         | 7.57          | 0.69      | 10.00%   |
|   | Street Lighting | Base                        | Flat Fee     | 3.73         | 4.10          | 0.37      | 10.00%   |
| Total   |                 |                             |              | 44.21        | 50.97         | 6.76      | 13.26%   |
| Residential Low Use   | Water           | 8 ccf                       | 3/4          | 25.22        | 29.76         | 4.54      | 18.00%   |
|   | Sewer Class 1-1 | 4 ccf                       | Combined Fee | 23.60        | 27.14         | 3.54      | 15.00%   |
|   | Storm           | Single and Duplex <.25 Acre | Flat Fee     | 6.88         | 7.57          | 0.69      | 10.00%   |
|   | Street Lighting | Group 1                     | Flat Fee     | 5.67         | 6.24          | 0.57      | 10.00%   |
| Total   |                 |                             |              | 61.37        | 70.70         | 9.33      | 13.20%   |
| Residential Medium Use  | Water           | 21 ccf                      | 3/4          | 57.81        | 68.22         | 10.41     | 18.00%   |
|   | Sewer Class 1-1 | 8 ccf                       | Combined Fee | 47.20        | 54.28         | 7.08      | 15.00%   |
|   | Storm           | Single and Duplex >.25 Acre | Flat Fee     | 9.61         | 10.57         | 0.96      | 10.00%   |
|   | Street Lighting | Group 1                     | Flat Fee     | 5.67         | 6.24          | 0.57      | 10.00%   |
| Total   |                 |                             |              | 120.29       | 139.31        | 19.02     | 13.65%   |
| Residential High Use  | Water           | 70 ccf                      | 1            | 194.01       | 228.92        | 34.91     | 18.00%   |
|   | Sewer Class 1-1 | 15 ccf                      | Combined Fee | 88.50        | 101.78        | 13.28     | 15.00%   |
|   | Storm           | Single and Duplex >.25 Acre | Flat Fee     | 9.61         | 10.57         | 0.96      | 10.00%   |
|   | Street Lighting | Group 2                     | Flat Fee     | 15.94        | 17.53         | 1.59      | 10.00%   |
| Total   |                 |                             |              | 308.06       | 358.80        | 50.74     | 14.14%   |

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

This page left intentionally blank.



## **APPENDIX B: Supplemental Information**

# WATER RATES COMPARED WITH NEARBY STATES

| RANKING | COMPARISON OF<br>RECOGNIZABLE CITIES IN WESTERN STATES<br>City, State | AVERAGE<br>MONTHLY<br>CHARGES |
|---------|---|-------------------------------|
| 1       | FLAGSTAFF, ARIZONA  | \$138.73                      |
| 2       | CHEYENNE, WYOMING   | \$78.42                       |
| 3       | LAS VEGAS, NEVADA   | \$73.88                       |
| 4       | DENVER, COLORADO  | \$64.42                       |
| 5       | GRAND JUNCTION, COLORADO  | \$60.51                       |
| 6       | BOISE, IDAHO  | \$58.75                       |
| 7       | PHOENIX, ARIZONA  | \$58.40                       |
| 8       | RENO, NEVEDA  | \$54.87                       |
| 9       | SALT LAKE CITY, UTAH (Proposed) 18%                                   | \$54.66                       |
| 9       | SALT LAKE CITY, UTAH (Current)  | \$46.32                       |

Cities compared with 7,480 gallons per month and 24,000 gallons summer usage  
Based on eight months Winter and four months Summer usage

# WATER RATES COMPARED WITH LOCAL CITIES

| RANKING | CITY OR DISTRICT NAME                       | MONTHLY<br>MINIMUM<br>CHARGE | MINIMUM<br>ALLOWANCE<br>IN GALLONS | RATE OVER<br>MINIMUM<br>ALLOWANCE | PER<br>GALLONS | WINTER @<br>7,480 GAL<br>PER MONTH | SUMMER @<br>23,936 GAL<br>PER MONTH | TOTAL<br>WINTER | TOTAL<br>SUMMER | TOTAL<br>CHARGES |
|---------|---|------------------------------|------------------------------------|-----------------------------------|----------------|------------------------------------|-------------------------------------|-----------------|-----------------|------------------|
| 1       | PARK CITY - GRADUATED RATES                 | 55.24                        | 0                                  | 6.88 - 11.27                      | 1,000          | 116.99                             | 304.43                              | 935.92          | 1217.72         | 2153.64          |
| 2       | SALT LAKE CITY - OUTSIDE OF CITY (Proposed) | 18.37                        | 0                                  | 2.71 - 5.13                       | 748            | 45.52                              | 129.89                              | 364.16          | 519.56          | 883.72           |
| 3       | SANDY CITY - OUTSIDE OF CITY                | 36.55                        | 0                                  | 1.84 - 5.72                       | 1,000          | 51.44                              | 96.99                               | 411.52          | 387.96          | 799.48           |
| 4       | PLEASANT GROVE - GRADUATED RATES            | 25.54                        | 5,000                              | 3.10 - 6.57                       | 1,000          | 33.23                              | 122.35                              | 265.84          | 489.40          | 755.24           |
| 5       | OGDEN CITY - GRADUATED RATES                | 24.29                        | 0                                  | 2.08 - 4.15                       | 1,000          | 41.49                              | 105.71                              | 331.92          | 422.84          | 754.76           |
| 6       | SALT LAKE CITY - OUTSIDE OF CITY (Current)  | 15.57                        | 0                                  | 2.30 - 4.35                       | 748            | 38.58                              | 110.08                              | 308.64          | 440.32          | 748.96           |
| 7       | AMERICAN FORK - GRADUATED RATES             | 16.49                        | 3000                               | 3.59 - 5.06                       | 1,000          | 33.65                              | 116.12                              | 269.20          | 464.48          | 733.68           |
| 8       | WEST JORDAN CITY                            | 20.40                        | 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                                  | 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                                  | 2.00 - 2.50                       | 1,000          | 45.33                              | 84.09                               | 362.64          | 336.36          | 699.00           |
| 11      | SALT LAKE CITY - INSIDE OF CITY (Proposed)  | 13.61                        | 0                                  | 2.02 - 3.80                       | 748            | 33.69                              | 96.38                               | 270.36          | 385.52          | 655.88           |
| 12      | SANDY CITY - INSIDE OF CITY                 | 26.43                        | 0                                  | 1.68 - 5.20                       | 1,000          | 40.02                              | 81.54                               | 320.16          | 326.16          | 646.32           |
| 13      | RIVERTON CITY - GRADUATED RATES             | 3.50                         | 0                                  | 3.76 - 3.91                       | 1,000          | 32.00                              | 96.34                               | 255.97          | 385.36          | 641.33           |
| 14      | KEARNS IMPROVEMENT DIST-GRADUATED RATES     | 12.08                        | 0                                  | 2.42 - 3.04                       | 1,000          | 30.18                              | 78.65                               | 241.45          | 314.58          | 601.27           |
| 15      | PROVO                                       | 30.00                        | 0                                  | 1.06 - 1.94                       | 1,000          | 37.93                              | 72.00                               | 303.44          | 288.00          | 591.44           |
| 16      | SALT LAKE CITY - INSIDE OF CITY (Current)   | 11.53                        | 0                                  | 1.71 - 3.22                       | 748            | 28.55                              | 81.68                               | 229.12          | 326.72          | 587.63           |
| 17      | CITY OF SOUTH SALT LAKE                     | 14.00                        | 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                                  | 1.5 - 4.00                        | 1,000          | 28.00                              | 70.80                               | 224.00          | 283.20          | 507.20           |
| 19      | BOUNTIFUL CITY - RESIDENTIAL HIGH ELEVATION | 23.57                        | 5,000                              | 1.98                              | 1,000          | 28.48                              | 61.06                               | 227.84          | 244.25          | 472.10           |
| 20      | MAGNA - GRADUATED RATES                     | 21.08                        | 6000                               | 2.29 - 2.92                       | 1,000          | 24.47                              | 68.11                               | 195.76          | 544.88          | 468.20           |
| 21      | TAYLORSVILLE/BENNION IMPROVEMENT DISTRICT   | 12.87                        | 0                                  | 1.67 - 3.77                       | 1000           | 25.56                              | 60.09                               | 204.48          | 240.36          | 444.84           |
| 22      | MURRAY CITY - GRADUATED RATES               | 12.51                        | 0                                  | 1.19 - 1.75                       | 748            | 24.91                              | 58.76                               | 199.28          | 235.04          | 434.32           |
| 23      | BOUNTIFUL CITY - RESIDENTIAL LOW ELEVATION  | 21.39                        | 5000                               | 1.79                              | 1,000          | 25.83                              | 55.29                               | 206.63          | 221.14          | 427.78           |
| 24      | JVWCD                                       | 3.00                         | 0                                  | 1.58 - 4.39                       | 1,000          | 16.00                              | 61.84                               | 128.00          | 247.36          | 375.36           |
| 25      | OREM - GRADUATED RATES                      | 20.20                        | 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<br>RECOGNIZABLE CITIES IN WESTERN STATES<br>CITY, STATE | AVERAGE<br>MONTHLY<br>CHARGES |
|---------|---|-------------------------------|
| 1       | BOISE, ID **  | \$ 55.38                      |
| 2       | RENO, NV  | 53.76                         |
| 3       | SALT LAKE CITY, UT (PROPOSED)   | 51.93                         |
| 4       | PLEASANT GROVE, UT  | 47.39                         |
| 5       | SALT LAKE CITY, UT (CURRENT)  | 47.21                         |
| 6       | CHEYENNE, WY **   | 39.69                         |
| 7       | DENVER, CO  | 32.12                         |
| 8       | FLAGSTAFF, AZ   | 31.82                         |
| 9       | PHOENIX, AZ   | 25.18                         |
| 10      | GRAND JUNCTION, CO  | 24.55                         |
| 11      | LAS VEGAS, NV ***   | 22.15                         |

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

\*\* INCLUDES MONTHLY BASE RATE

\*\*\* \$4.66 MONTHLY BASE FEE, \$16.84/0-5000 GALLONS, \$16.00/5,000+ 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       | SALT LAKE CITY, UT (PROPOSED)               | 0.00         | 8.68                | 623.29              |
| 3       | MURRAY CITY                                 | 9.73         | 6.86                | 609.36              |
| 4       | SALT LAKE CITY, UT (CURRENT)                | 0.00         | 7.89                | 566.57              |
| 5       | WEST JORDAN CITY                            | 22.44        | 2.09                | 419.40              |
| 6       | ODGEN CITY                                  | 35.31        | 0.00                | 423.72              |
| 7       | KEARNS IMPROVEMENT DISTRICT                 | 25.59        | 1.20                | 393.25              |
| 8       | MAGNA CITY **                               | 32.37        | 0.00                | 388.44              |
| 9       | SOUTH VALLEY SEWER DISTRICT                 | 25.00        | 0.00                | 300.00              |
| 10      | MIDVALLEY IMPROVEMENT DISTRICT              | 24.50        | 0.00                | 294.00              |
| 11      | GRANGER - HUNTER IMPROVEMENT DISTRICT       | 15.50        | 1.50                | 293.71              |
| 12      | MT OLYMPUS IMPROVEMENT DISTRICT             | 23.00        | 0.00                | 276.00              |
| 13      | COTTONWOOD IMPROVEMENT DISTRICT             | 20.00        | 0.00                | 240.00              |
| 14      | SOUTH DAVIS SEWER DISTRICT                  | 19.00        | 0.00                | 228.00              |
| 15      | TAYLORSVILLE - BENNION IMPROVEMENT DISTRICT | 13.05        | 0.00                | 156.60              |

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

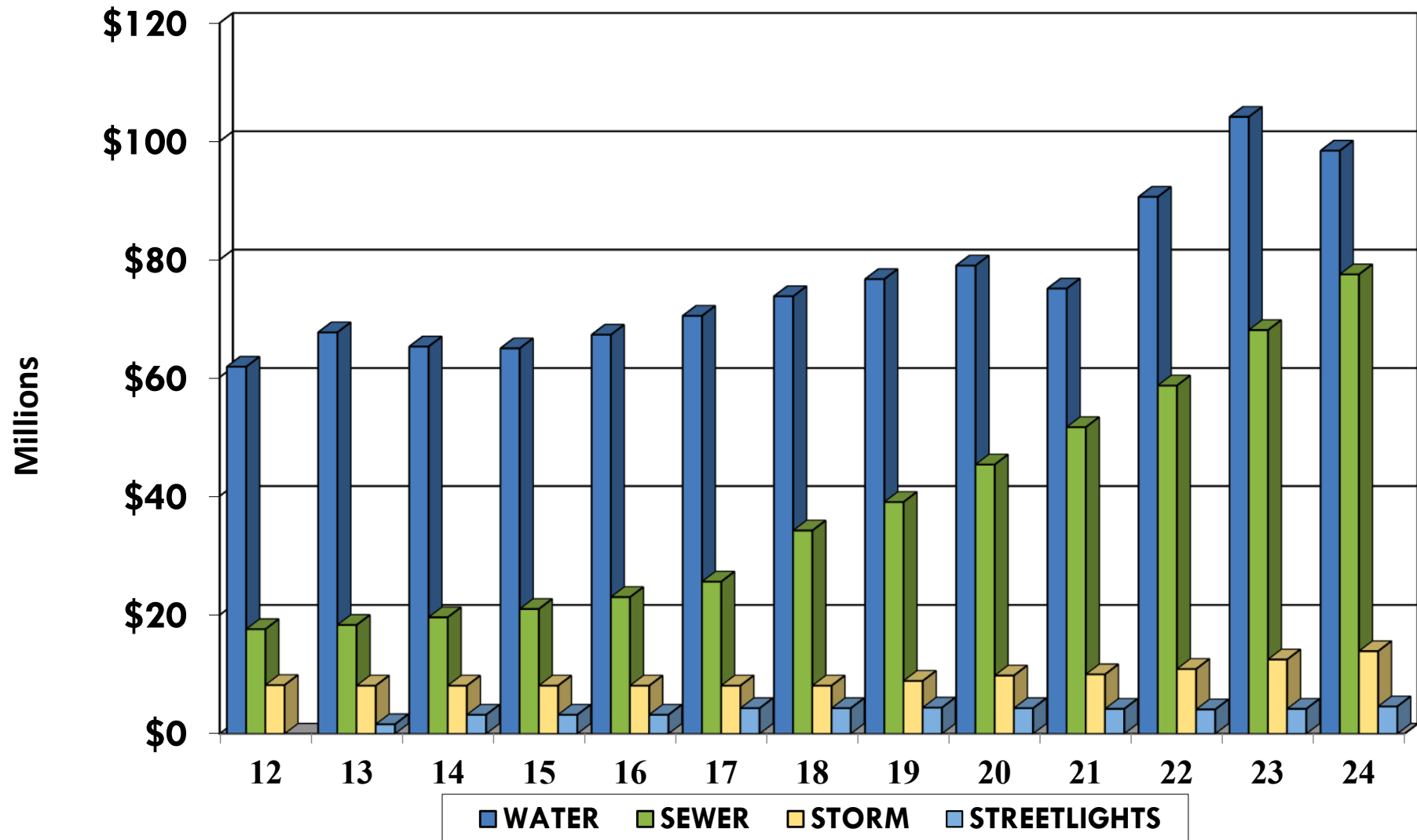
\*\* \$32.37 MONTHLY MIN, INCLUDES - 0 to 8,009 AVERAGE GALLONS

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

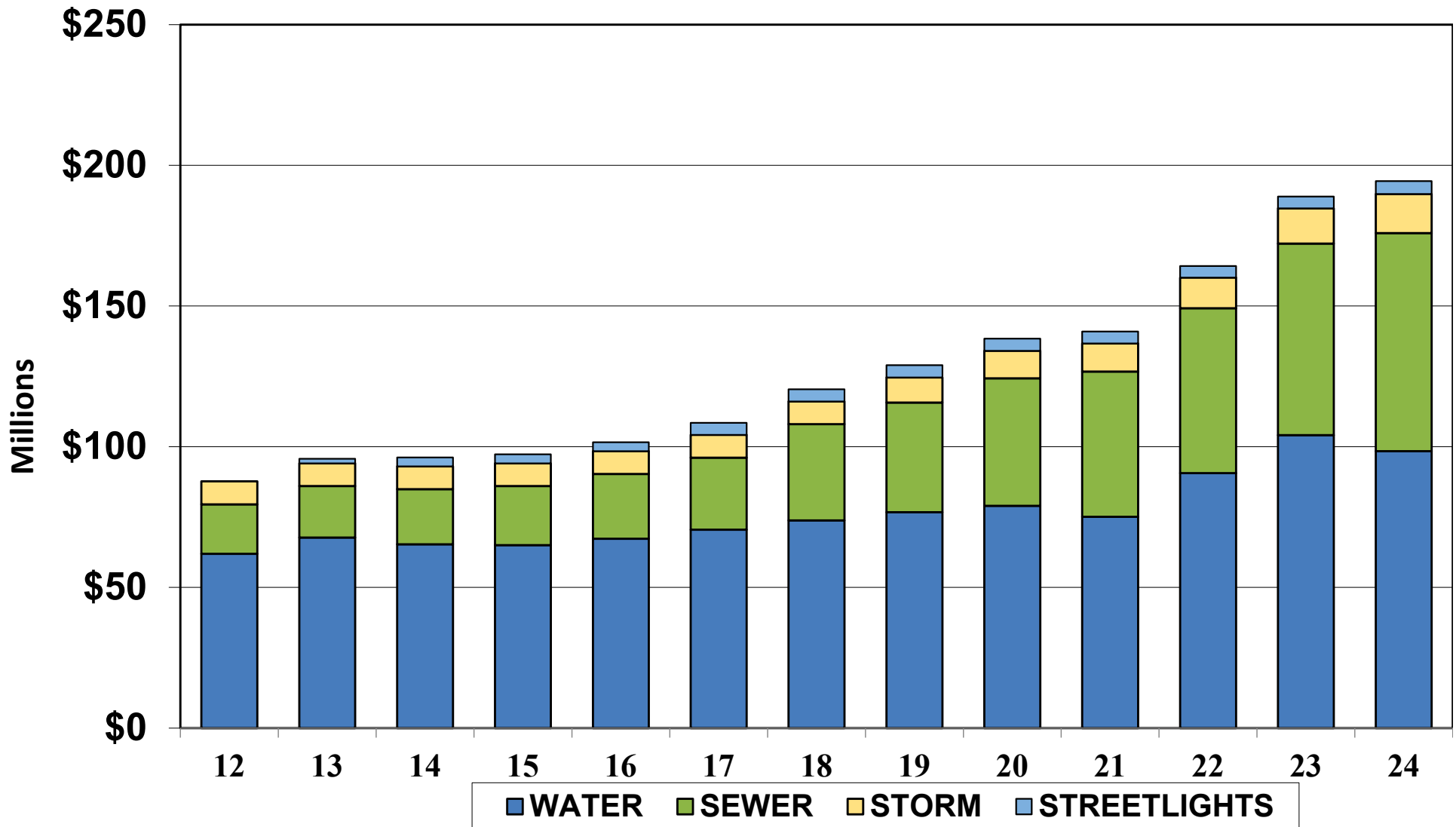
# STORMWATER RATES COMPARED WITH LOCAL CITIES

| RANKING | CITY NAME                 | CURRENT RATE |
|---------|---------------------------|--------------|
| 1       | PLEASANT GROVE            | \$ 15.85     |
| 2       | PROVO                     | 10.75        |
| 3       | OGDEN CITY                | 9.12         |
| 4       | TAYLORSVILLE CITY         | 9.00         |
| 5       | BOUNTIFUL CITY            | 8.75         |
| 6       | AMERICAN FORK             | 8.50         |
| 7       | SOUTH JORDAN CITY         | 8.03         |
| 8       | OREM                      | 8.00         |
| 9       | MURRAY CITY               | 7.60         |
| 10      | SALT LAKE CITY (PROPOSED) | 7.57         |
| 11      | DRAPER CITY               | 7.00         |
| 12      | SALT LAKE CITY (CURRENT)  | 6.88         |
| 13      | WEST JORDAN CITY          | 6.34         |
| 14      | SANDY CITY                | 6.00         |

# PUBLIC UTILITIES OPERATING REVENUE

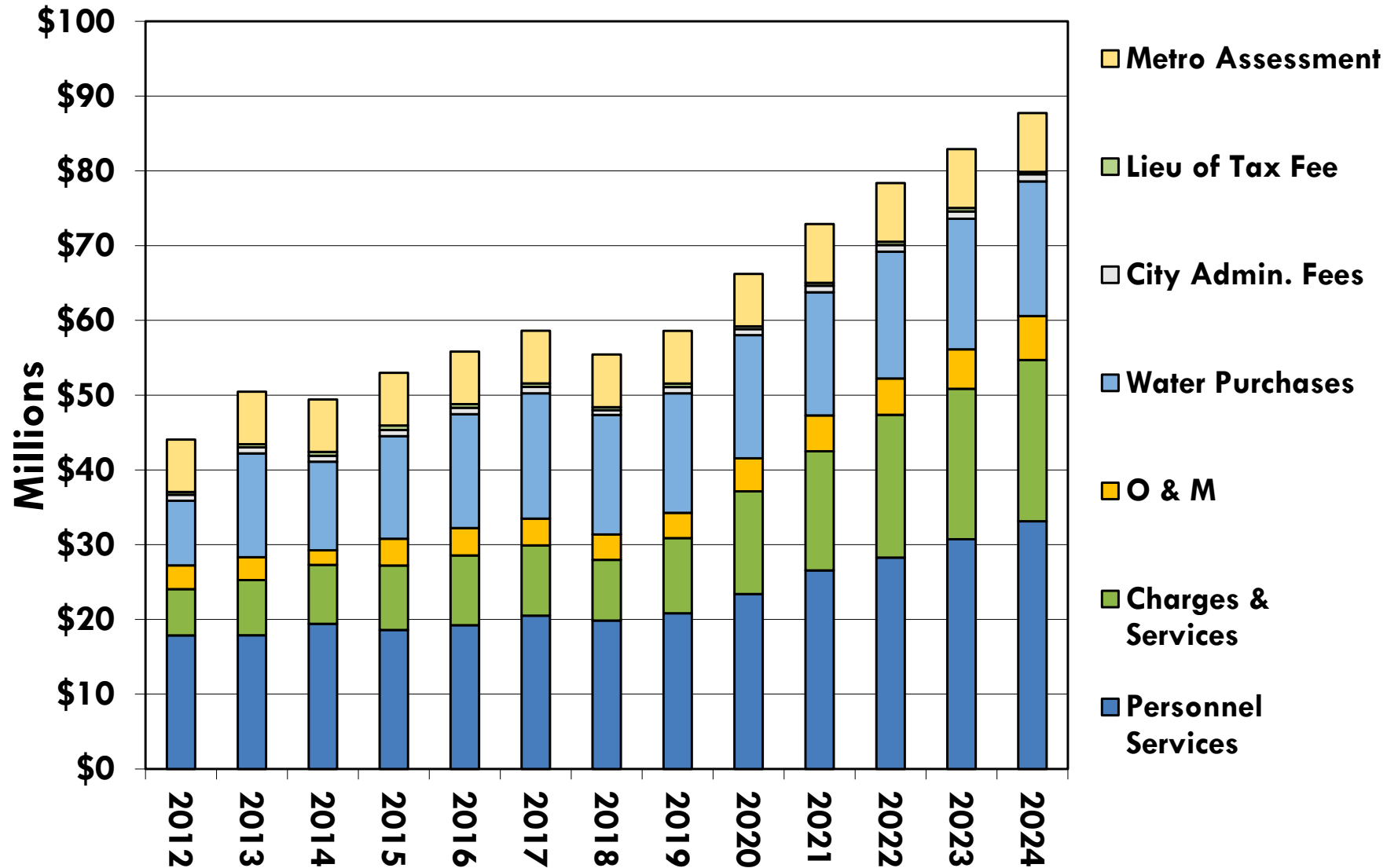


# PUBLIC UTILITIES OPERATING REVENUE

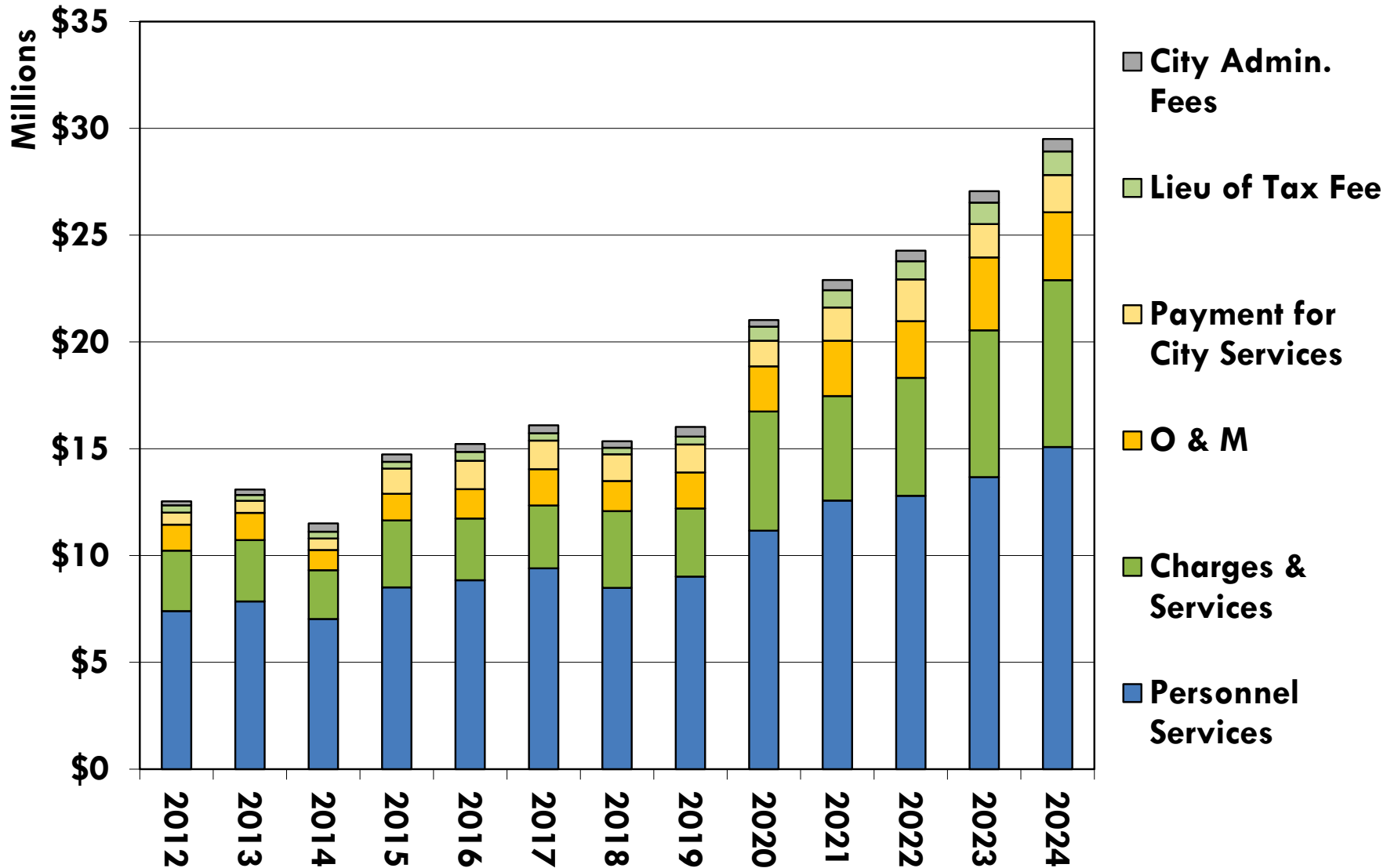




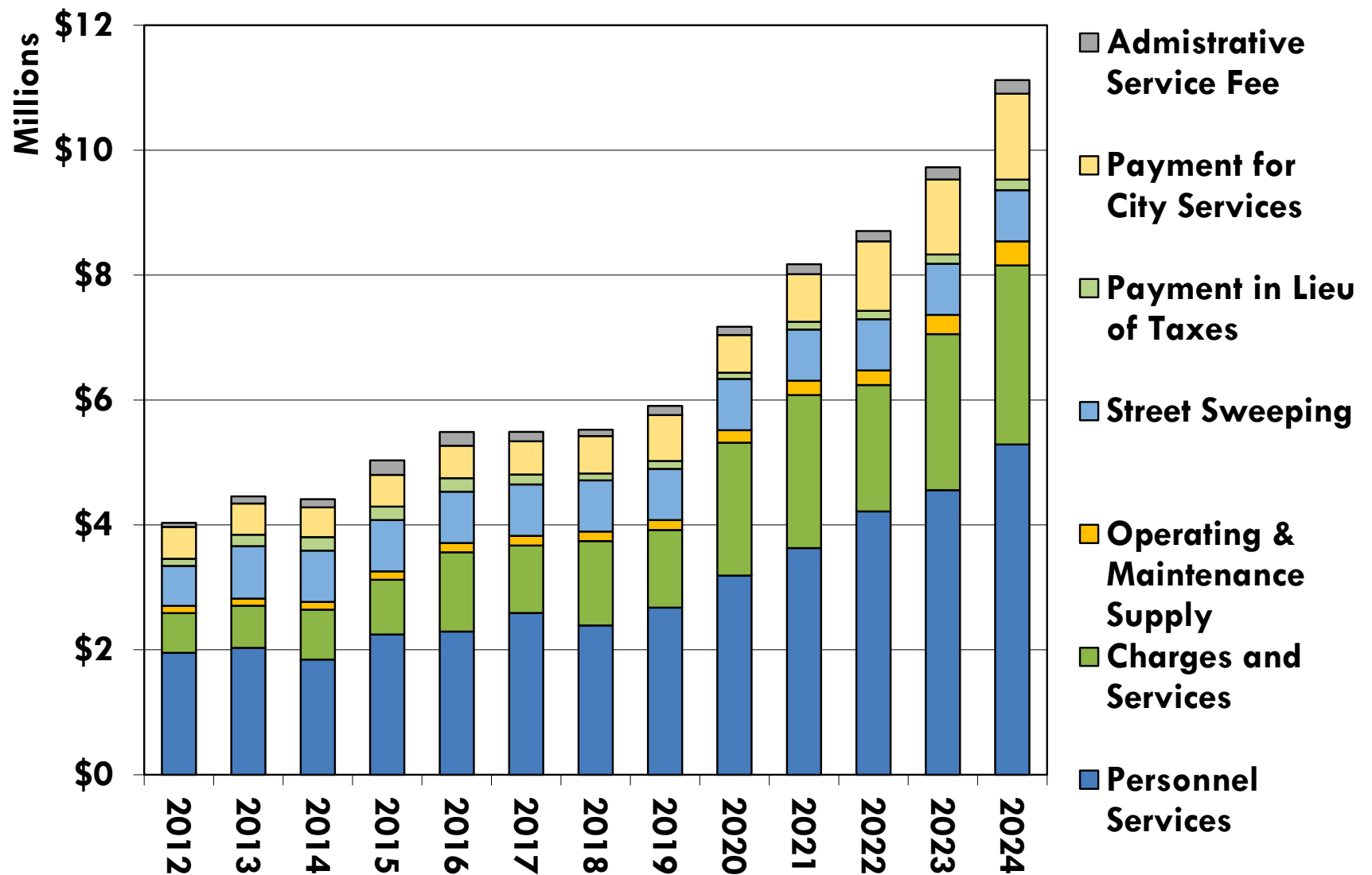
# WATER UTILITY OPERATING COSTS



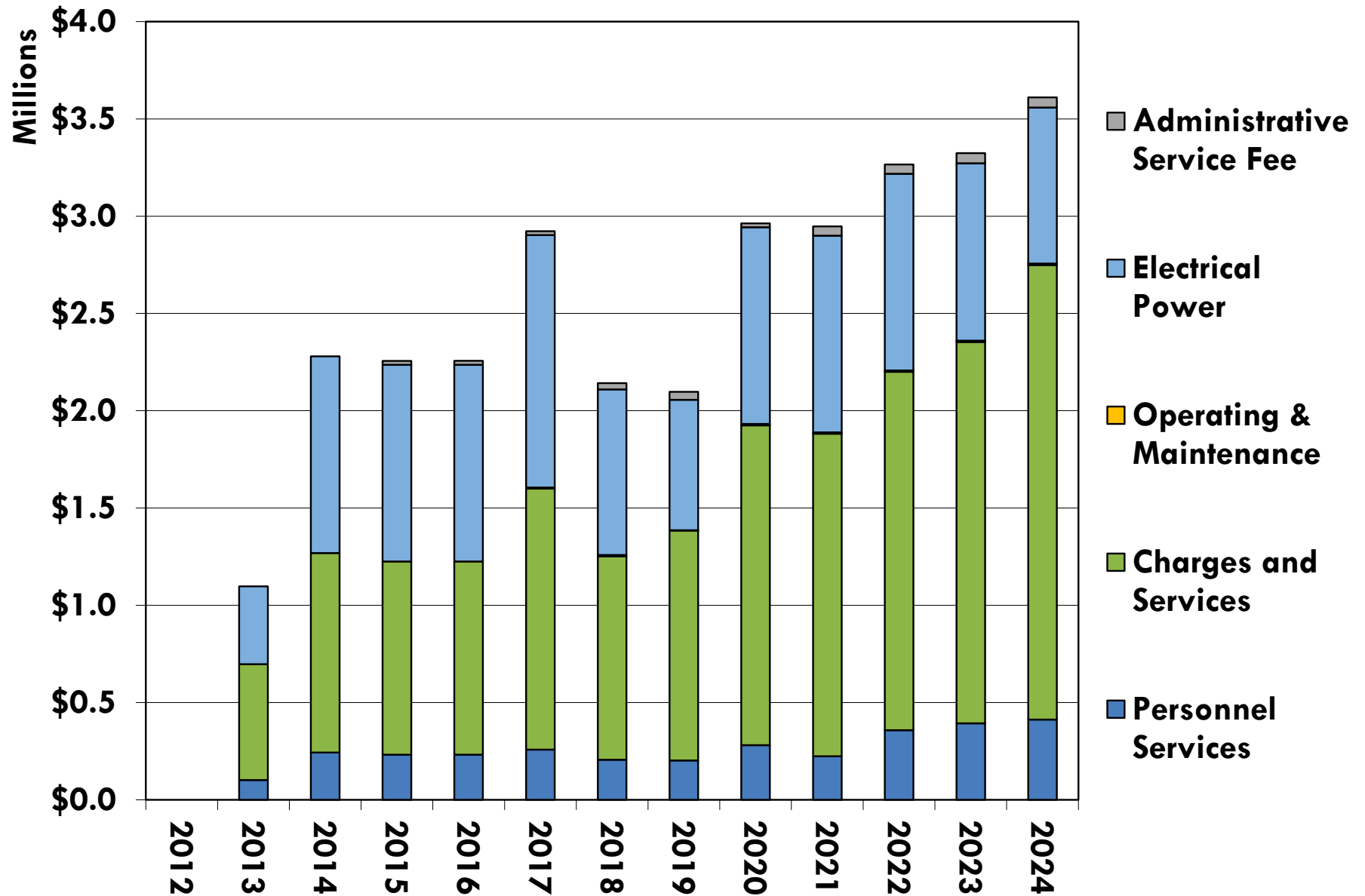
# SEWER UTILITY OPERATING COSTS



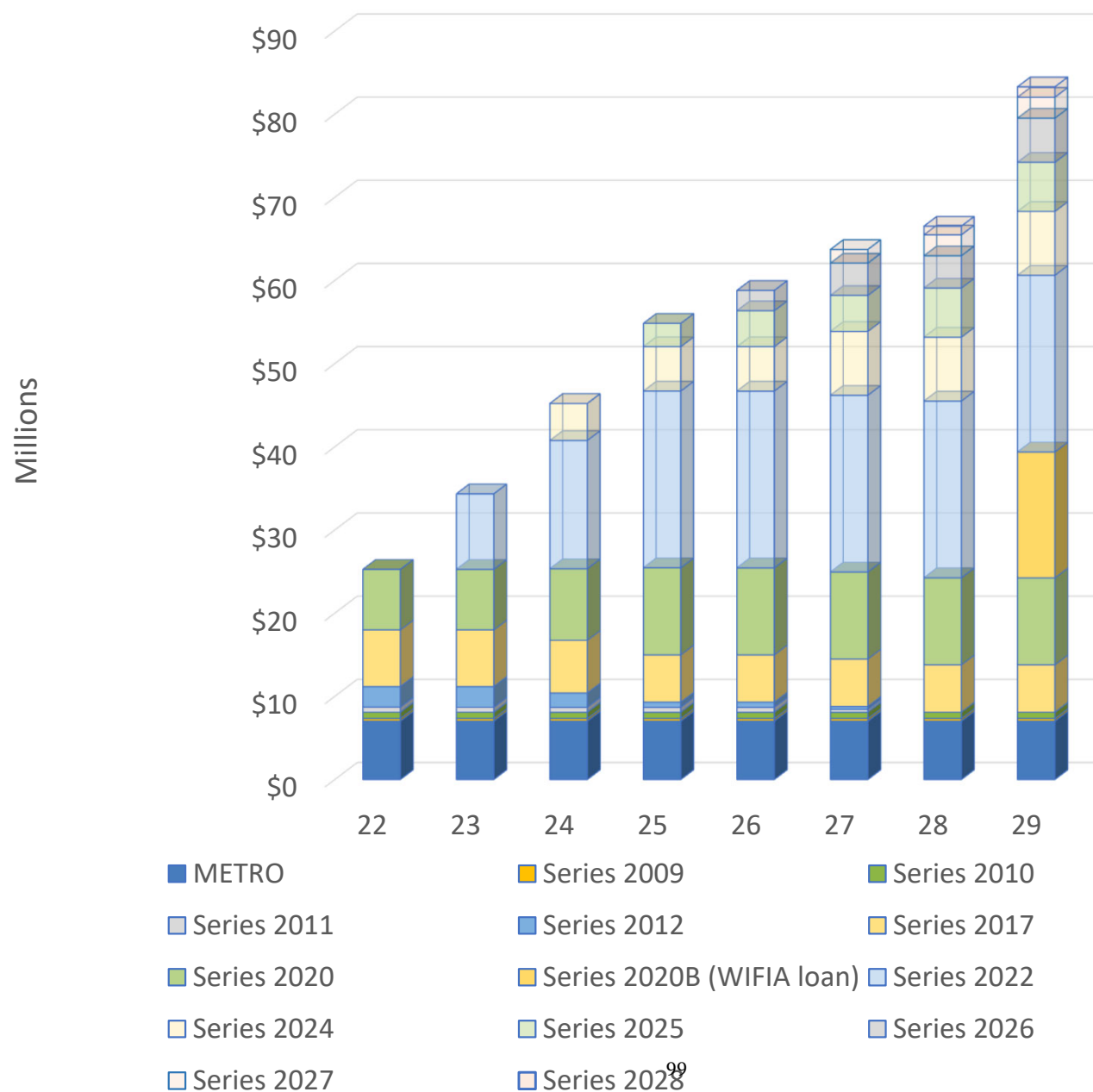
# STORM WATER UTILITY OPERATING COSTS



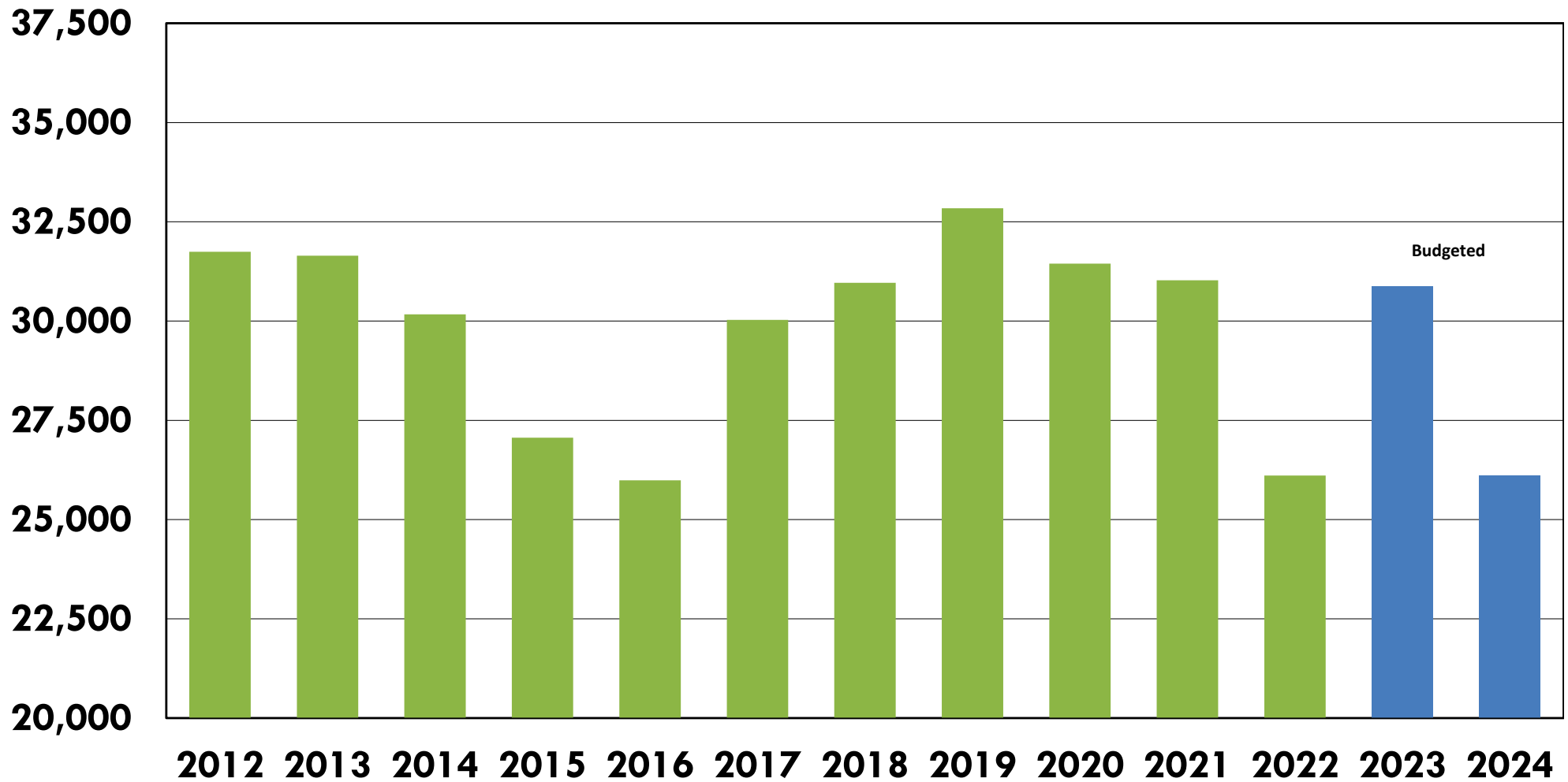
# STREET LIGHTING UTILITY OPERATING COSTS



# PUBLIC UTILITIES PROPOSED DEBT SERVICE SCHEDULE AND METROPOLITAN WATER ASSESSMENT

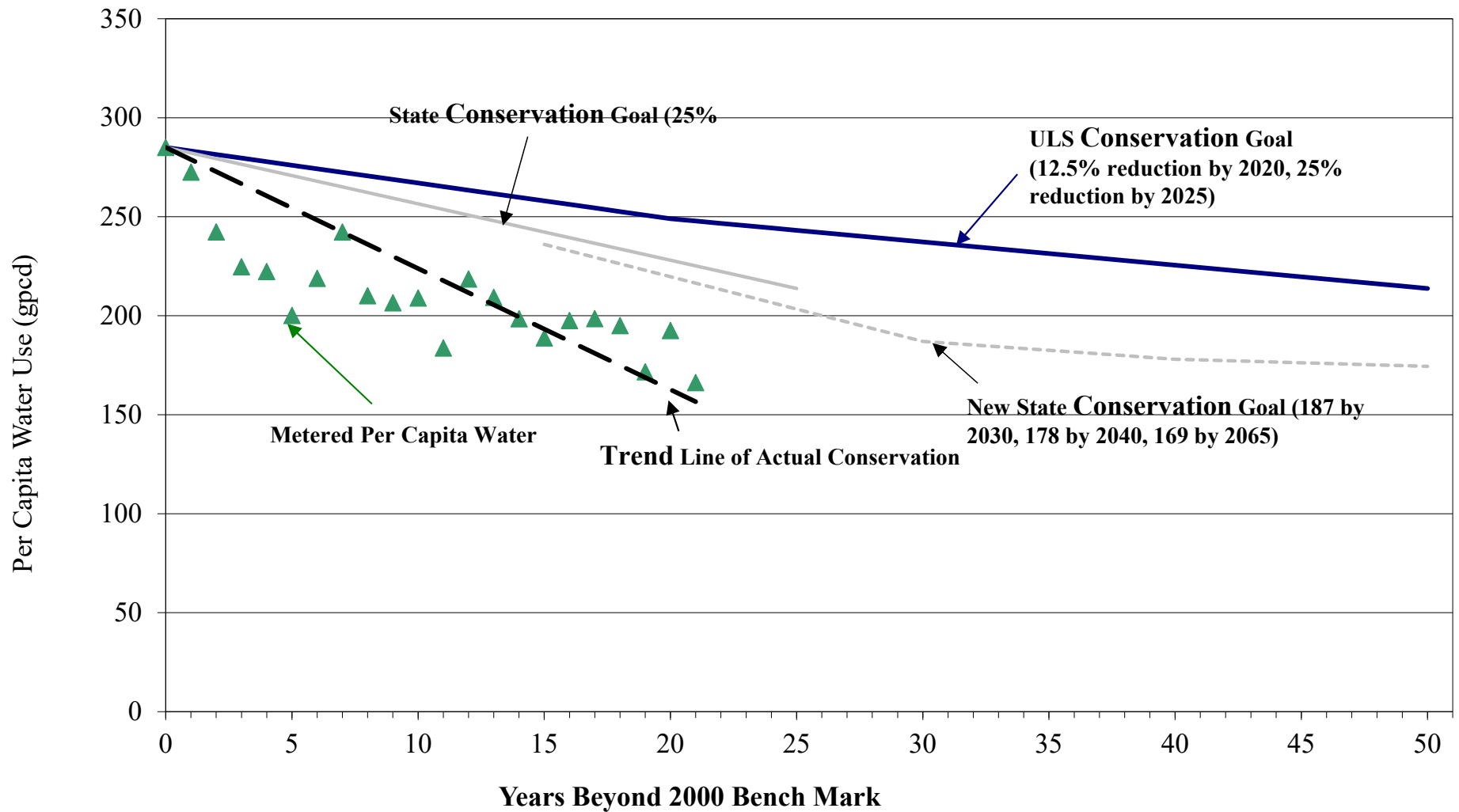


# MILLION GALLONS DELIVERED BY FISCAL YEAR



# SALT LAKE CITY CONSERVATION TREND

Conservation Performance as of Dec. 31 2022

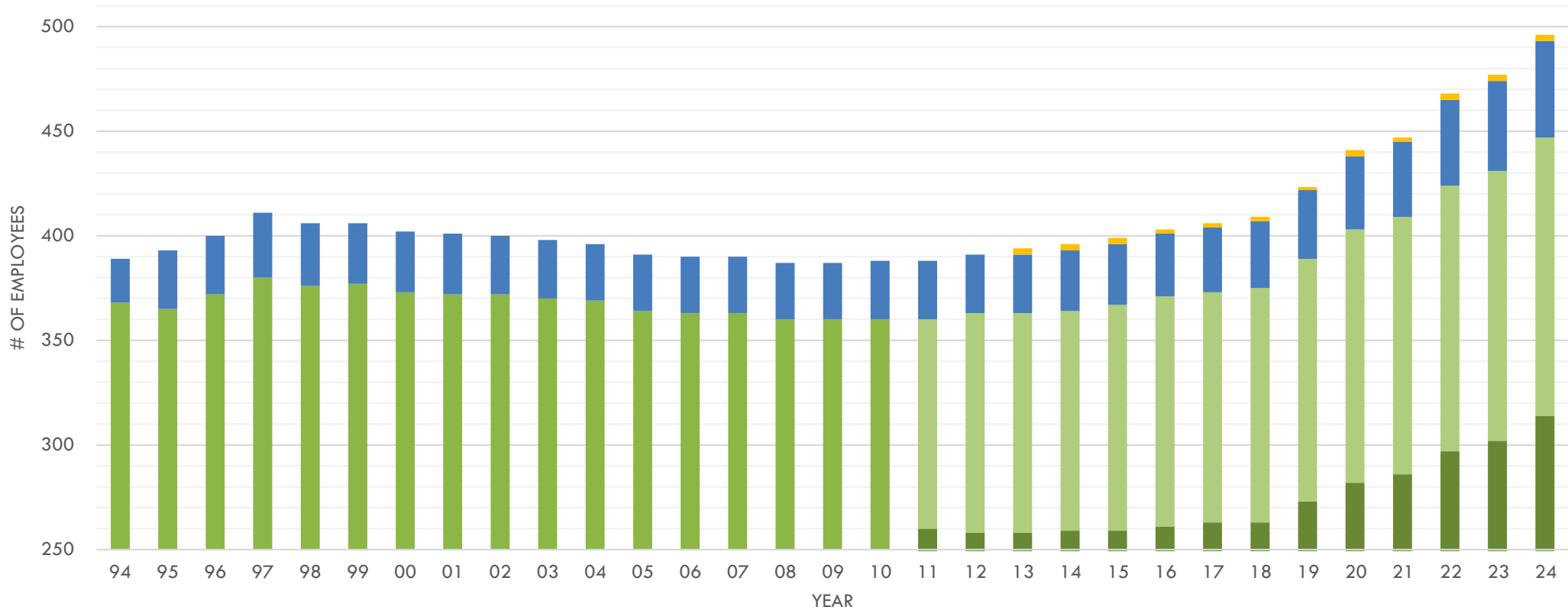


## PROPOSED PERSONNEL ADJUSTMENTS FY 23/24

|  | <u>TOTAL</u>      | <u>51 - WATER</u> | <u>52 - SEWER</u> | <u>53 - STORM<br/>WATER</u> | <u>48 - STREET<br/>LIGHTING</u> |
|--|-------------------|-------------------|-------------------|-----------------------------|---------------------------------|
| Prior FY Ending FTE Balances by Fund         | 477.00            | 302.66            | 128.70            | 42.92                       | 2.72                            |
| <u>NEW POSITIONS REQUESTED FOR FY 23/24:</u> |                   |                   |                   |                             |                                 |
| 1) Senior Pretreatment Sampler/Inspector     | 2.00              |                   | 2.00              |                             |                                 |
| 2) Mobile Inventory Specialist & Tech        | 1.00              | 0.50              | 0.30              | 0.20                        |                                 |
| 3) Talent Management Coordinator             | 1.00              | 0.50              | 0.30              | 0.20                        |                                 |
| 4) Drainage Maintenance Worker               | 2.00              |                   |                   | 2.00                        |                                 |
| 5) Engineer Technician IV                    | 1.00              | 1.00              |                   |                             |                                 |
| 6) Water Maintenance Manager                 | 1.00              | 1.00              |                   |                             |                                 |
| 7) Warehouse Manager                         | 1.00              | 1.00              |                   |                             |                                 |
| 8) Utility Locator                           | 1.00              | 0.50              | 0.30              | 0.20                        |                                 |
| 9) Engineer IV                               | 2.00              | 1.00              | 0.50              | 0.50                        |                                 |
| 10) Project Coordinator                      | 1.00              | 0.50              | 0.25              | 0.25                        |                                 |
| 11) Safety Coordinator                       | 1.00              | 1.00              |                   |                             |                                 |
| 12) Safety Inspector                         | 1.00              | 1.00              |                   |                             |                                 |
| 13) Utility Development Review Specialist    | 1.00              | 0.80              | 0.10              | 0.10                        |                                 |
| <i>Total Requested Full Time Employee's</i>  | <u>16.00</u>      | <u>8.80</u>       | <u>3.75</u>       | <u>3.45</u>                 | <u>-</u>                        |
| <br>TOTAL FTE'S WITH NEW POSITIONS ADDED     | <br><b>493.00</b> | <br><b>311.46</b> | <br><b>132.45</b> | <br><b>46.37</b>            | <br><b>2.72</b>                 |
| <br>Changes made to Seasonal Employee's      | <br><u>2.00</u>   | <br><u>1.00</u>   | <br><u>0.70</u>   | <br><u>0.30</u>             | <br><u>-</u>                    |
| <b>Totals with Seasonal Positions</b>        | <b>495.00</b>     | <b>312.46</b>     | <b>133.15</b>     | <b>46.67</b>                | <b>2.72</b>                     |
| Changes made to FTE'S                        | 0.00              | 1.25              | (0.60)            | (0.50)                      | (0.15)                          |
| <b>Agency Totals for FY 2023/2024</b>        | <b>495.00</b>     | <b>313.71</b>     | <b>132.55</b>     | <b>46.17</b>                | <b>2.57</b>                     |



# PUBLIC UTILITIES NUMBER OF EMPLOYEES BY FUND BY FISCAL YEAR



| Year                   | 94     | 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     |
|------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Water & Sewer          | 368    | 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    |
| Sewer                  |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        | 100    | 105    | 105    | 105    | 108    | 110    | 110    | 112    | 116    | 121    | 123    | 127    | 129    | 133    |
| Storm Water            | 21     | 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     |
| Street Lighting        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        | 3      | 3      | 3      | 3      | 2      | 2      | 2      | 2      | 3      | 2      | 3      | 3      | 3      |
| # of Water Connections | 86,665 | 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 | 92,100 | 92,100 |

This page left intentionally blank.

## **APPENDIX C: Financial Capability Assessment**

This page left intentionally blank.

# Residential Burden Dashboard for Proposed FY 2024 Utility Rates

March 2023

# Introduction

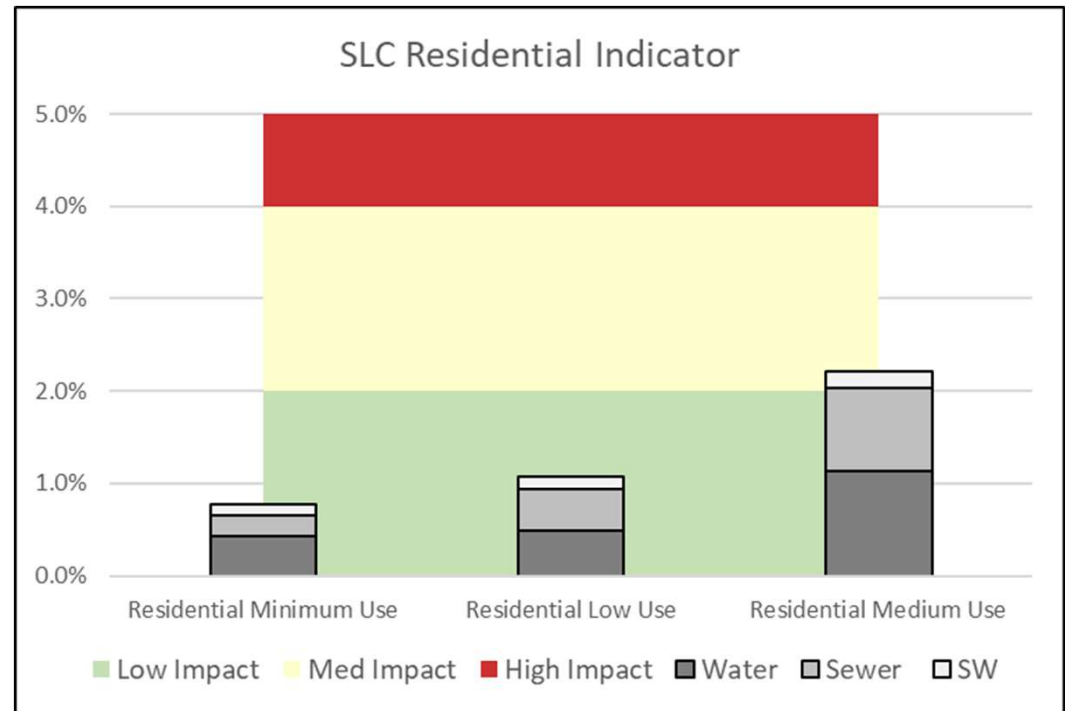
- This supplemental information shows the proposed FY 2024 water, wastewater, and stormwater charges for the three consumption levels as a percent of household income for a residential customer with a household income that is at the median level for Salt Lake City and for a residential customer with household income that is at the top of the lowest quintile income for Salt Lake City.
- These figures are provided to the advisory committee to help put the projected charges into perspective related to the burden the charges impose on customers.
- Utilities, industry associations, and regulatory agencies are paying increased attention to the burden levels imposed and recognize that it is important to not just look at the impact on customers with average incomes but to look at the impact on lower-income customers to understand potential impacts from an environmental justice perspective.
- The Lowest Quintile Residential Indicator, which has been recommended as a useful indicator of burden on lower income customers by industry associations such as NACWA, WEF and AWWA, is used in these figures to illustrate the impact of the proposed charges on lower income customers of our system. The low, medium, and high burden levels shown in the figures reflect ranges that have been used by regulators and the industry when the combined charges for water, wastewater, and stormwater are considered.

## Estimated 2024 Rates for Different Residential Usage Scenarios

|                 | <b>Residential<br/>Minimum Use</b> | <b>Residential Low<br/>Use</b> | <b>Residential<br/>Medium Use</b> |
|-----------------|------------------------------------|--------------------------------|-----------------------------------|
| Water Use ccf   | 72                                 | 96                             | 255                               |
| Sewer Use ccf   | 24                                 | 48                             | 96                                |
| Stormwater      | Single and Duplex<br><.25 Acre     | Single and Duplex<br><.25 Acre | Single and Duplex<br>>.25 Acre    |
| Water Bill      | \$308.70                           | \$357.11                       | \$818.65                          |
| Sewer Bill      | \$162.84                           | \$325.68                       | \$651.36                          |
| Stormwater Bill | \$90.82                            | \$90.82                        | \$126.85                          |
| <b>Total</b>    | <b>\$562.36</b>                    | <b>\$773.61</b>                | <b>\$1,596.86</b>                 |

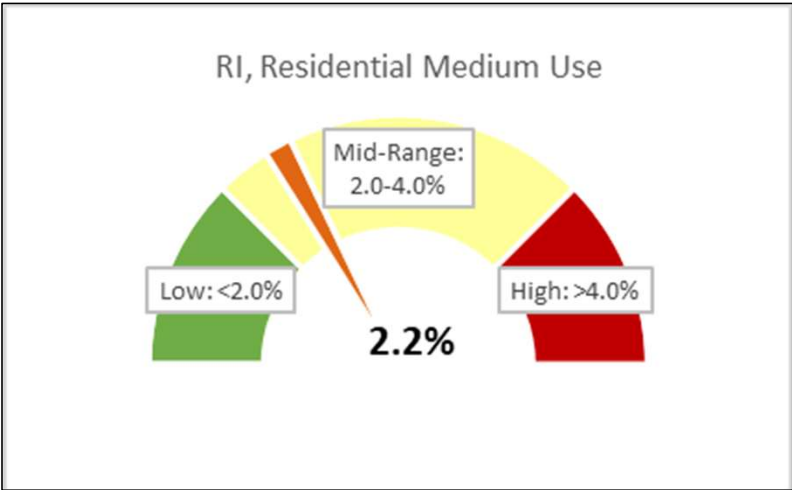
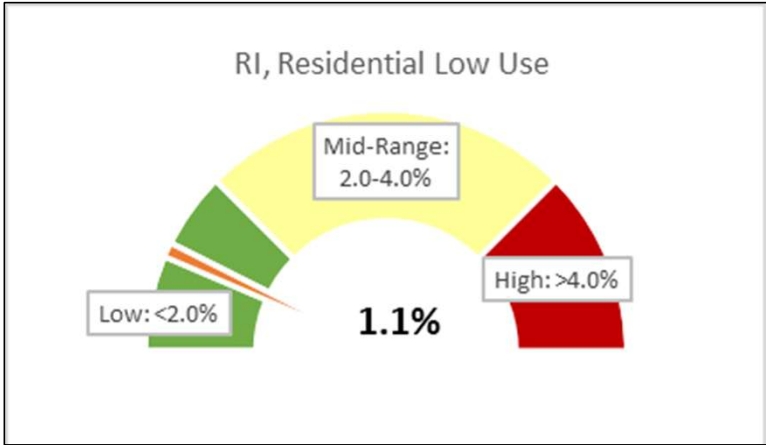
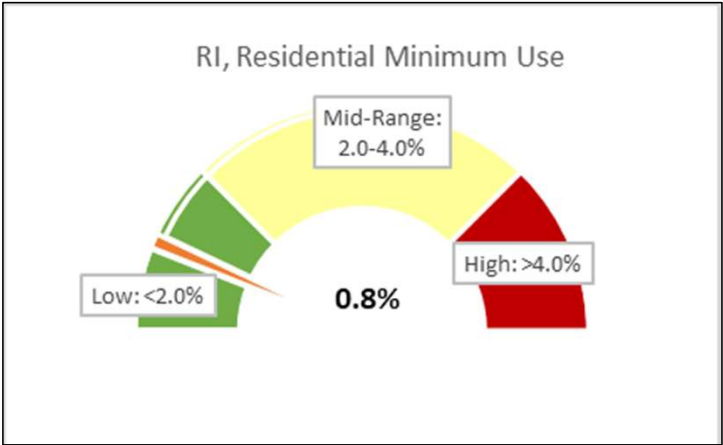
## Residential Indicator

- The Residential Indicator is the Annual utility bill/Median Household Income
- Less than 2% is a low impact; 2-4% is Medium Impact; >4% is a High Impact
- The estimated MHI for Salt Lake City in 2022 is \$69,372.
  - The 2022 MHI for the City was estimated by escalating the 2021 MHI (\$65,880) in accordance with the U.S. Census Bureau by 5.3 percent, which was the annual average change in wages according to the U.S. Bureau of Labor Statistics from 2021 to 2022.
  - An annual increase of 2% was applied to estimate 2024 MHI



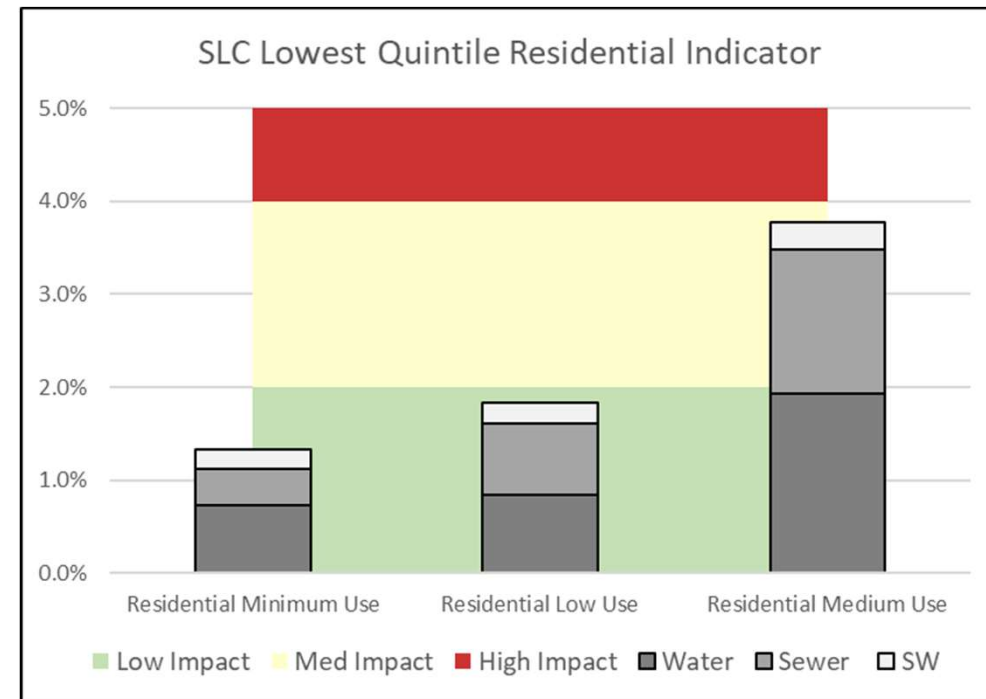


# Residential Indicator



## Lowest Quintile Residential Indicator

- The Annual Utility Bill/Upper Limit of the Lowest Quintile Household Income
- The Upper Limit of the Lowest Quintile income for Salt Lake City in 2024 is \$29,179.
  - The 2021 Upper Limit Lowest Quintile as reported by the US Census Bureau was \$27,127.
  - Escalated to 2024\$ using same assumptions as listed above for MHI.
- National data indicate that the lowest quintile households are smaller than the middle or higher quintiles because there are a larger number of single-person households with single incomes. Thus, the annual cost for the lowest quintile household will be less than the average bill for middle or higher quintiles.
- The ratio of lowest quintile household size to median household size was provided in the EPA Guidance. Assumed to be 70.2% of Median HH size.



# Lowest Quintile Residential Indicator

