

DRAFT – 2025 Water Rate Study Draft Report

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Executive Summary

This Executive Summary presents an overview of the results of the 2025 Water Rate Study (Study) that was conducted for the City of Fullerton's Water Division by Stantec Consulting.

The primary objectives of this Study are to:

- I. Develop a multi-year financial management plan that provides for the City Water Division's capital funding needs;
- II. Identify future rate adjustments to water rates that will ensure adequate revenues to meet the Water Fund's ongoing financial requirements;
- III. Determine the cost of providing water service to customers using industry accepted methodologies; and
- IV. Recommend specific rate structures that equitably recover the cost of service while minimizing the financial impact to ratepayers and comporting with industry practices and legal requirements.

The following describes the drivers that initiated the need for this Study, and a general description of the solutions that were used to address those challenges.

Driver: The 2019 Rate Study adopted a rate schedule through the 2023-24 fiscal year.

Solution: Update the Water Fund financial plan and rates to meet the revenue needs over the next five years.

Driver: The Water Fund has experienced revenue shortfalls relative to the projected revenue from the 2019 Study due to a period of high inflation, increases in wholesale water costs and capital costs, and combined with a gap in rate adjustments since July 2023.

Solution: Adjust water rates to meet revenue sufficiency and establish a sustainable path forward for the Water Fund to meet operating and capital needs.

Driver: The City's water distribution system continues to experience above-average pipe breaks which are expensive to repair and disruptive to the community. Additionally, pumps, wells, tanks and other water assets are approaching or have aged beyond their useful lives and need replacement.

Solution: Include in the financial plan an increase in capital spending to address the system's pipe replacement needs and replacement of other critical infrastructure.

Driver: The legal environment in California (namely Proposition 218) has significantly increased the burden of proof required of public utilities to demonstrate that the rates being charged for utility service are proportionate to the cost of providing the utility services.



Solution: Conduct a full cost-of-service allocation analysis and make rate structure modifications, as appropriate, to support inter- and intra-class equity in rates charged to customers.

This Study used methodologies that are aligned with industry standard practices for rate setting as promulgated by the American Water Works Association (AWWA) and all applicable law, including California Constitution Article XIII D, Section 6(b) (for water rates) commonly known as Proposition 218.

This Study consisted of the following phases:

1. Revenue Sufficiency Analysis (RSA) – The Study developed a multi-year financial forecasting model for the Water Fund to determine the level of annual rate revenue required to satisfy projected annual operating costs, debt service expenses, and capital cost requirements while maintaining adequate reserves. In the RSA, Stantec evaluated the sufficiency of the Water Fund's rate revenues to meet current and projected financial requirements over a 10-year projection period and determined the level of rate revenue increases necessary over the next five years to provide sufficient revenues to fund cost requirements. Input data and key assumptions were reviewed with City staff, and several alternative capital spending scenarios were evaluated by both staff and the City's Infrastructure and Natural Resources Advisory Committee (INRAC) during the RSA. This process generated a recommended financial plan and corresponding annual rate increases.

Like many utilities around the state and country, the City is currently facing challenges of aging infrastructure. Many of the City's wells, pump stations, and reservoirs have reached the end of their useful service life, and requirements to address per- and polyfluoroalkyl substances (PFAS) in groundwater have added to the Water Fund's capital investment needs. In addition, over 50% of the City's approximate 423 miles of water distribution pipes are over 50 years old. The City has often experienced over 100 water main breaks per year, which is among the highest rate of breaks per 100 miles of pipe in Orange County. These pipe breaks are a nuisance to residents and local businesses, they are expensive to repair, they damage homeowners' properties in extreme cases, and consequently they are a drain on the City's financial and staffing resources. The number of breaks have gone down since the investment from the 2019 Study, but continued investment is needed to bring the number even lower and to keep them at a manageable level.

City staff evaluated multiple alternative capital improvement program (CIP) project schedules spanning the period from fiscal year (FY) 2026 through FY 2035 (FY 2026 spans the period from July 1, 2025 through June 30, 2026). These projects were identified in the City's recently updated 2025 Water Master Plan, also prepared by Stantec, and are necessary for the long-term health of the water system. These CIP alternatives were evaluated with the goal of balancing the need to address critical infrastructure deficiencies while minimizing water rate increases. The final recommended CIP totaled approximately \$269 million (in current dollars) over the period of FY 2026 through FY 2035. This CIP includes a ramp-up in spending on water main replacement, reaching the goal of replacing approximately seven miles per year by FY 2030. A pace of seven



miles of pipeline replacement per year would result in replacing the entire distribution system over the course of approximately 60 years.

The 5-year rate revenue adjustment plan is presented in **Table ES.1**. It is important to note that, while in Year 1 rate revenues across all customer classes will increase by 5%, the proposed rate structure adjustments (discussed further below) will result in the average single-family residence with a 5/8-inch meter experiencing an increase of less than \$3 to their monthly bill. Results will vary among different customers due to the proposed rate structure adjustments. To be clear, some customers' bills will increase by more than the average rate revenue adjustment for Year 1, while other customers' bills will increase by less.

Due to the factors discussed above regarding historical cost increases and future infrastructure investment needs, this Study recommends the schedule of water rate revenue increases presented in **Table ES 1**.

Table ES.1.: Proposed Plan of Water Rate Revenue Increases

Rate Adjustment Date	Rate Adjustment
April 1, 2026	5.0%
April 1, 2027	12.0%
April 1, 2028	12.0%
April 1, 2029	12.0%
April 1, 2030	7.0%

2. Cost-of-Service Analysis (COSA) – Using the revenue requirements from the RSA for FY 2026, Stantec performed a detailed COSA based upon principles outlined by the AWWA and other generally accepted industry practices to determine the proper distribution of costs and corresponding revenue requirements. The purpose of a COSA is to allocate the cost of providing water service so that the revenue requirements of the utility may be equitably collected through rates. The Study employed methods promulgated in AWWA's *Manual M1: Principles of Water Rates, Fees, and Charges (M1)* for the water system. The COSA included the following steps:

- ▶ Step 1: Allocate costs to the appropriate activities/functions
- ▶ Step 2: Allocate the costs of each function to specific system parameters
- ▶ Step 3: Calculate unit costs
- ▶ Step 4: Credit non-rate revenue



3. Rate Structure Analysis – The Study developed specific rate schedules to recover the identified level of required rate revenue from each customer class. The recommended rate schedules were designed to:

- ▶ Fairly and equitably recover costs through rates;
- ▶ Conform to accepted industry practice and legal requirements; and
- ▶ Provide fiscal stability and recovery of fixed costs of the system.

The City's existing water rate design is a two-part structure comprised of a Fixed Service Charge that is assessed based on meter size and a consumption-based Water Usage Rate (as measured in thousands of gallons or "TGAL") that is assessed based on the total amount of water that is used. Additional details that describe the City's current water rate structure are included in the full report. This Study proposes to maintain the existing basis for determining rates with adjustments made to maintain consistent underlying allocations of costs to specific components of the rate structure. Specifically, the tier allocations (i.e. the amount of water allowed in each respective tier) are calculated based on the amount of water available from each source of water supply. Based on changes in water consumption patterns, tier allotments required updates to maintain the same alignment with the volume of supply from each source.

Tables ES.2 shows the proposed rates effective April 1, 2026. The complete list of rate schedules through April 1, 2031 are provided in the complete report. Note that, following the initial 5% rate increase in 2026, the Pass-Through Policy could adjust future rates beyond the proposed rate revenue increases shown in **Table ES.1**.

Table ES.2: Proposed Rates, Effective April 1, 2026

Fixed Charges

Meter Size	Monthly Rate
5/8" & 3/4"	\$36.65
1"	\$58.35
1 1/2"	\$112.59
2"	\$177.68
3"	\$351.25
4"	\$546.53
6"	\$1,088.95
8"	\$1,739.86
10"	\$2,607.73
12"	\$3,665.45

Tiered Usage Rates (for Residential accounts)

Tier	Rate (per TGAL)	Single Family Monthly Allocation	Multi-Family Monthly Allocation
1	\$3.80	11,900 gal.	5,000 gal.
2	\$6.99	17,800 gal.	7,800 gal.
3	\$7.52	All Add. Usage	

Uniform Usage Rates (for Non-Residential accounts)

Rate (\$ per TGAL)
\$4.62



Acronyms / Abbreviations

Acronym / Abbreviation	Full Name
AWWA	American Water Works Association
CIP	capital improvement program
COSA	cost of service analysis
DSC	debt service coverage ratio
FY	fiscal year (which ends on June 30 for the City)
GPM	gallons per minute
INRAC	Infrastructure and Natural Resources Advisory Committee
MWD	Metropolitan Water District of Southern California
O&M	operations and maintenance
OCWD	Orange County Water District
RSA	revenue sufficiency analysis
SRF	State Revolving Fund
TGAL	thousand gallons



1 INTRODUCTION

Stantec Consulting has been retained by the City of Fullerton (City) to conduct a Water Rate Study (Study) for the City's Water Division. This report describes in detail the assumptions, procedures, and results of the Study, including conclusions and recommendations.

1.1 UTILITY BACKGROUND

The City of Fullerton is located in Orange County, approximately 25 miles southeast of downtown Los Angeles. The City's existing water service area is over 22 square miles, mostly contiguous with the city limits. Through its Water Enterprise Fund, the City manages water resources and constructs, operates, maintains, repairs, and replaces water system facilities as needed to provide water service in compliance with applicable standards and regulations.

The City currently depends on two sources of supply – pumped groundwater managed by the Orange County Water District (OCWD) and purchased import water from Metropolitan Water District of Southern California (MWD). Historically, the City limits its groundwater use in conformance with OCWD regulations. The limit was recently raised to 85% of total water demands, but due to recent regulation related to PFAS, the City is unable to reach this target and is currently pumping as low as 40%. The city is actively working to bring pumped water levels back to an acceptable level, projecting that an average of 75% of water demand will be met by pumped water over the next five years.

1.2 OBJECTIVES

The primary objectives of this Study are to:

- I. Develop a multi-year financial management plan that provides for the City's water infrastructure capital funding needs;
- II. Identify future rate adjustments to water rates that will ensure adequate revenues to meet the Water Fund's ongoing financial requirements;
- III. Determine the cost of providing water service to customers using industry accepted methodologies; and
- IV. Recommend specific rate structures that equitably recover the cost of service while minimizing the financial impact to ratepayers and comporting with industry practices and legal requirements.

This report has been organized into the revenue sufficiency analysis (financial plan), cost of service/rate design, and rate recommendations.



1.3 STUDY DRIVERS

The following describes the drivers that initiated the need for this Study, and a general description of the solutions that were used to address those challenges.

Driver: The 2019 Rate Study adopted a rate schedule through the 2023-24 fiscal year.

Solution: Update the Water Fund financial plan and rates to meet the revenue needs over the next five years.

Driver: The Water Fund has experienced revenue shortfalls relative to the projected revenue from the 2019 Study due to a period of high inflation, increases in wholesale water costs and capital costs, and combined with a gap in rate adjustments since July 2023.

Solution: Adjust water rates to meet revenue sufficiency and establish a sustainable path forward for the Water Fund to meet operating and capital needs.

Driver: The City's water distribution system continues to experience above-average pipe breaks which are expensive to repair and disruptive to the community. Additionally, pumps, wells, tanks and other water assets are approaching or have aged beyond their useful lives and need replacement.

Solution: Include in the financial plan an increase in capital spending to address the system's pipe replacement needs and replacement of other critical infrastructure.

Driver: The legal environment in California (namely Proposition 218) has significantly increased the burden of proof required of public utilities to demonstrate that the rates being charged for utility service are proportionate to the cost of providing the utility services.

Solution: Conduct a full cost-of-service allocation analysis and make rate structure modifications, as appropriate, to support inter- and intra-class equity in rates charged to customers.

1.4 STUDY METHODOLOGY

This Study applied methodologies that are aligned with industry standard practices for rate setting as promulgated by the American Water Works Association (AWWA) and in accordance with the latest understanding of applicable law, including California Constitution Article XIII D, Section 6(b), commonly known as Proposition 218.

The Study began with a revenue sufficiency analysis (RSA) involving the development of a multi-year financial management plan that determined the level of annual rate revenue required to cover projected annual operating expenses, debt service (including coverage targets), and capital cost requirements while maintaining adequate reserves. This portion of the Study was tailored to reflect the Water Fund's financial dynamics and latest available data for the water utility's operations to develop a long-term financial management plan, inclusive of projected annual revenue requirements and corresponding annual rate adjustments. Revenue



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requirements calculated during the RSA for Fiscal Year¹ ending June 2026 (FY 2026) were then used to perform a detailed cost-of-service allocation (COSA) analysis. The COSA analysis and rate structure design were conducted based upon principles outlined by the AWWA, legal requirements (Proposition 218) and other generally accepted industry practices to develop rates that reflect the cost of providing service.

¹ Fiscal years are indicated by their ending years. For example, FY 2026 starts on July 1, 2025 and ends on June 30, 2026.



2 FINANCIAL PLAN

This section presents the financial management plan and corresponding plan of water rate adjustments developed in the RSA, including a description of the source data, assumptions, and policies reflected in the RSA. **Appendix A** includes detailed schedules supporting the financial plan discussed herein.

During the RSA, Stantec reviewed alternative multi-year financial management plans and resulting water rate revenue adjustments through several interactive work sessions with City staff and the Infrastructure and Natural Resources Advisory Committee (INRAC). As a result of this process, the Study has produced a proposed financial plan that aims to allow the Water Fund to meet its respective revenue requirements and financial performance objectives throughout the projection period while striving to minimize rate increases.

2.1 DATA & ASSUMPTIONS

The City provided historical and budgeted financial information associated with operation of the water system, including a multi-year capital improvement program (CIP) and outstanding debt service obligations and covenants. City staff also assisted in providing other assumptions and policies, such as water demands and customer growth, debt service coverage requirements, operating and capital reserve targets, earnings on invested funds, and escalation rates for operating costs (all of which are described in the following subsections). Because the Study commenced prior to the end of FY 2025, provided data reflected FY 2025 beginning balances and budgets with projections of revenues, expenses and capital plans to formulate the financial forecast. The following sections present the key source data relied upon in conducting the RSA.

2.1.1 BEGINNING FUND BALANCES

The ending cash balances for FY 2024 were used to establish the FY 2025 beginning balances, as outlined in **Table 1**.

Table 1: FY 2025 Beginning Cash Balance

Fund Balance	Cash and Cash Equivalents
Total Current Assets	\$ 131,653,540
CIP Projects-Carryover	(\$26,303,572)
Net Investment in Capital Assets	(\$88,611,133)
FY 2025 Beginning Balance	\$ 16,738,835²

² \$14,000,000 of the total FY 2025 Beginning balance is considered Contingency by the City of Fullerton.



2.1.2 CUSTOMER GROWTH & VOLUME FORECAST

The Water Fund has generated limited revenues from Frontage Charges³ assessed to new customers connecting to the system. This fact, in conjunction with the fact that the City is nearly fully built out and recently observed trends in the City's population growth, led to zero projected growth in accounts over the projection period.

Forecasting the future usage of water is a perennial challenge for water utilities. **Figure 1** presents a thirteen-year history of the City's water production and sales. Water production from the two sources of supply is illustrated by the orange (OCWD supply) and black (MWD supply) shading. Monthly water sales are depicted by the blue line. This figure indicates water sales have leveled in recent years after a period of sales reductions. As a result, this Study assumes that per-account water usage for the City will remain flat over the course of the study period.

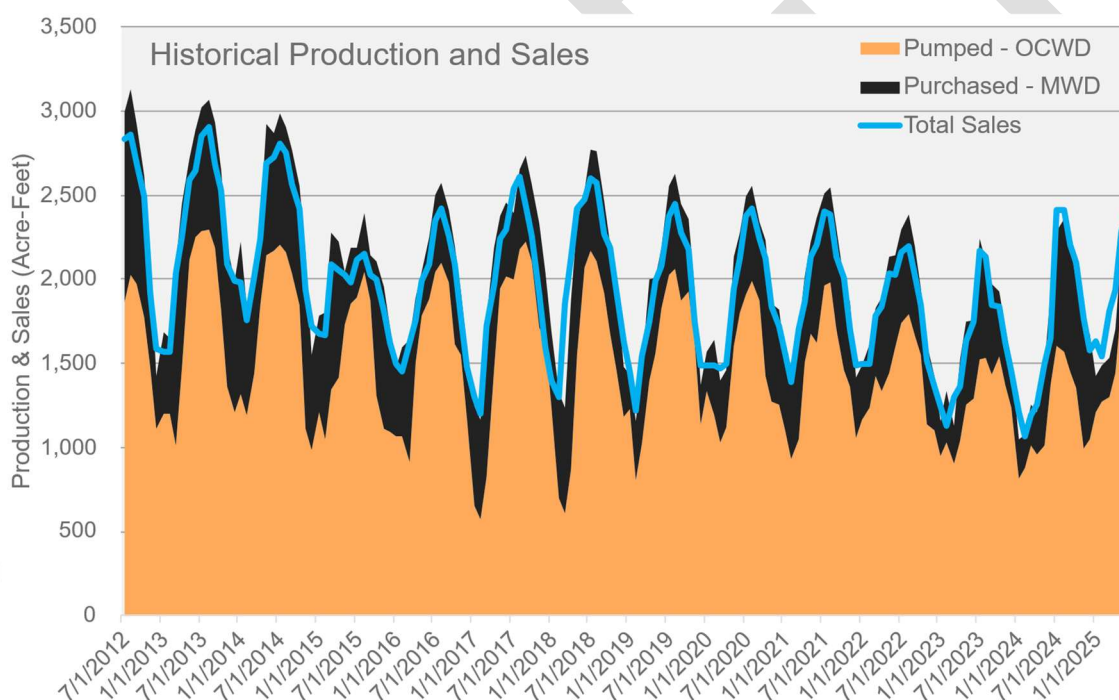


Figure 1: Historical Water Production and Total Sales

³ Frontage Charges are also known as connection fee or developer impact fee. In the case of the Water Enterprise, the charge is assessed based on the length of the property frontage.

2.1.3 RATE REVENUES

Rate revenue is the revenue generated from customers for water service. The Water Fund receives rate revenue in the form of fixed charges (currently referred to as the “Fixed Meter Charge”) and consumption-based variable charges (currently referred to as the “Water Usage Rate”). Rate revenue in the financial plan is based on:

- FY 2025 budgeted revenues, adjusted annually to reflect assumed customer growth;
- Changes in water demand; and
- Rate revenue adjustments that are proposed by this Study.

Actual revenues and changes in water demand are assumed to remain flat, as previously explained. Budgeted and projected revenues are listed in detail in **Schedule 1 of Appendix A**⁴.

2.1.4 NON-RATE REVENUES

In addition to rate revenue, the Water Fund receives a limited amount of non-rate revenue related to miscellaneous service fees, cell tower rental revenues, and interest revenue on investments. Projections of all non-rate revenues were based on FY 2025 budgeted revenues with the exception of interest income which was calculated annually based upon projected average fund balances and assumed interest rates (see **Section 2.1.8**). Budgeted and projected non-rate revenues are listed in detail in **Schedule 1 of Appendix A**.

2.1.5 EXPENSES

The Water Fund’s expenses include all operating and maintenance expenses, debt service requirements, and capital spending. Future operating expenses were projected based upon the budgeted expenditures from FY 2025, adjusted for inflation (see **Section 2.1.6**). Budgeted expense categories for FY 2025 are depicted in **Figure 2**. Budgeted and projected operating and debt expenses are listed in detail in **Schedule 2 of Appendix A** while capital expenses are discussed in **Section 2.1.7** and detailed in **Schedule 3**.

⁴ The rate revenue in Schedule 1 includes the proposed rate adjustment proposed by this Report, as described in Section 2.2.

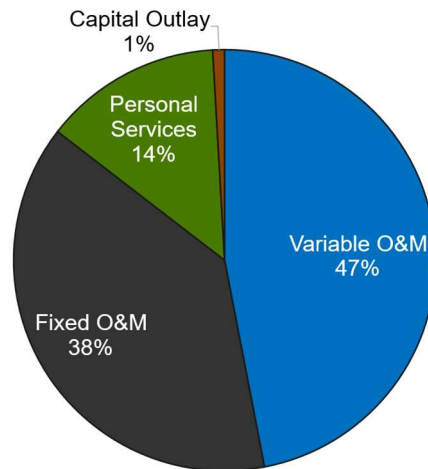


Figure 2: FY 2025 Budgeted Expense Categories

The Water Fund's outstanding debt includes a 2014 Series Refunding Water Revenue Bond that will be fully repaid in FY 2033 and a BAPCC Energy Equipment Loan that will be fully repaid in FY 2040. The corresponding annual debt service for this issuance is identified in **Schedule 2**.

2.1.6 COST ESCALATION

Annual cost escalation factors for the various types of expenses were developed based upon a review of historical inflation trends, published inflation forecasts, industry experience, and detailed discussions with City staff. **Table 2** summarizes the cost escalation factors used to project assumed increases across all expense categories.

Table 2: O&M Cost Escalation Factors

Operating Expense Category	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031
Personal Services	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%
Compensation	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%
Variable Operations & Maintenance Costs	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%
Fixed Operations & Maintenance Costs	2.20%	2.50%	2.50%	2.50%	2.50%	2.50%
Capital Outlay	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%
PERS Costs	6.00%	6.00%	6.00%	6.00%	6.00%	6.00%
Health Insurance	8.00%	8.00%	8.00%	8.00%	8.00%	8.00%
Lease Escalation	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Pumping Costs	2.20%	2.50%	2.50%	2.50%	2.50%	2.50%
MWD Water Cost	11.83%	8.08%	5.91%	4.50%	3.65%	6.79%
OCWD Water Cost	8.41%	8.53%	8.65%	8.76%	8.86%	8.64%

2.1.7 CAPITAL IMPROVEMENT PROGRAM

Like many utilities around the state and country, the City is currently facing challenges of aging infrastructure. The City constructs, operates, maintains, and repairs 15 reservoirs, 9 wells, 13 pump stations, and other assets required to provide clean drinking water to its customers. Many of these wells, pump stations, and reservoirs were constructed in the 1950's and 1960's and have reached the end of their useful service life. The City has prioritized critical infrastructure improvements based upon the Water Master Plan completed in early calendar year 2025. Critical infrastructure improvements include, but are not limited to, replacement and improvements of groundwater wells that provide the source of lower cost groundwater, tank improvements, and pump station improvements.

Over 50% of the Water System's approximate 430 miles of water distribution pipes are over 50 years old. The majority of the old pipes are made of cast iron, are susceptible to corrosive soils, and have an expected useful life of 50 years. The City often experiences over 100 water main breaks per year, which is among the highest rate of breaks per 100 miles of pipe in Orange County. These pipe breaks create inconveniences to residents and local businesses, they are expensive to repair, they damage homeowners' properties in extreme cases, and consequently they are a drain on the City's financial and staffing resources. The number of breaks have gone down since the investment from the 2019 Study, but continued investment is needed to bring the number even lower and to keep them at a manageable level.

The City recognizes the need for pipe replacement to decrease the frequency of pipe breaks. Pipe replacement and other critical infrastructure improvements highlighted in the City's Water Master Plan were incorporated into this Study.

City staff evaluated multiple alternative CIP project schedules spanning the period from FY 2026 through FY 2035. These CIP alternatives were evaluated with the goal of balancing the need to address critical infrastructure deficiencies while minimizing water rate increases. The final recommended CIP totaled approximately \$269 million (in current dollars) over the 10-year period of FY 2026 through FY 2035. This CIP includes a ramp-up in spending on water main replacement, reaching the goal of seven miles per year in pipe replacement by FY 2030. Seven miles of pipeline replacement per year would result in replacing the entire distribution system over the course of approximately 60 years. This 60-year target allows the City to replace the oldest and most vulnerable pipes in the near future, and to continue proactively replacing pipelines as the system ages.

A detailed list of repair and replacement projects and associated costs is provided in **Schedule 3 of Appendix A**. It should be noted that capital spending forecasts beyond a 5-year planning horizon are highly uncertain, as was evident in the supply chain challenges and inflation that occurred after the 2019 Water Rate Study. As a result, this study is primarily concerned with the capital spending forecasts within the next five years. As reflected in **Section 2.1.6**, the RSA includes an annual cost escalation factor for capital costs.



2.1.8 INTEREST EARNINGS ON INVESTED FUNDS

This Study assumes that all such interest earnings will be retained by the Water Fund beginning in FY 2025. The RSA reflects interest earnings on invested funds at a rate of 1.18%, estimated based on the most recent year of interest earnings and to reflect a conservative estimate of returns on invested balances.

2.1.9 RESERVE TARGETS

Targeted cash reserves for utilities are balances retained for specific cash flow needs. The target for reserves is an important component when developing a multi-year financial plan; utilities rely on the reserves for financial stability, credit rating agencies evaluate utilities in part on their adherence to formally adopted reserve targets, and lending agencies require utilities to maintain specific debt reserves for outstanding loans.

The Administrative Services Department has been maintaining two reserves and this Study continues the same recommendations, which are as follows:

Operating & Maintenance Reserve – sets a target minimum balance equal to 120-days (4 months) of annual operating expenses excluding water supply costs. Water supply costs are excluded from the reserve because this Study is proposing to continue the City's pass-through policy that allows the Water Fund to recover changes in these costs. This reserve supports continuity of service in the event of short-term changes in cash flow or sudden increases in operating costs. Because this reserve target is set relative to the Water Fund's operating budget, the target will change as the expenses change. The Water Fund's FY 2025 budget for O&M expenses, less water supply costs, totals about \$18.6 million, resulting in an Operating Reserve balance of about **\$6.2 million**.

Repair, Renewal, and Replacement (3R) Capital Reserve – sets an additional reserve target equal to one percent of the value of all buried infrastructure (e.g. water distribution system). This reserve balance was previously maintained at a target of \$5.7 million following the last study. The valuation of buried assets was reviewed and updated using the latest list of fixed assets, bringing replacement costs into current-year dollars. The updated valuation produced a total value for buried assets of \$780 million, thereby yielding a 3R Capital Reserve target of **\$7.8 million** in FY 2025 with an inflation factor applied each year after.

The target levels of the above policies are consistent with 1) Stantec's industry experience for similar systems, 2) the findings of reserve studies conducted by the AWWA, and 3) a healthy level of reserves for a municipal utility system per the evaluation criteria published by the municipal utility rating agencies (e.g. Fitch, Moody's, and Standard & Poor's). This Study recommends that these reserve targets be adopted by the City as formal policies. Once the reserve targets are established, they should be reviewed annually during the budgeting process to monitor current levels and assure conformance with stated policies and practices. Decisions can be made to maintain, increase, or spend down reserve balances, as appropriate, depending upon the impact of such decisions to the upcoming budget period.



For purposes of this Study, the City's existing reserve practices have been incorporated into the RSA⁵. The total reserve target by year is shown in **Schedule 4 of Appendix A**.

2.1.10 FUTURE BORROWING ASSUMPTIONS

This Study does not propose the issuance of new debt.

2.1.10.1 DEBT COVERAGE

The existing 2014 Water Revenue Bond and BAPCC Energy Equipment Loan has a debt service coverage (DSC) ratio requirement of 1.25. Based on published guidance from Fitch Ratings⁶, utility systems with *midrange* financial profiles should maintain a DSC greater than 1.50 times annual debt service. As such, Stantec ensured that a DSC ratio of at least 1.50 was maintained throughout the projection period to enable the City to access favorable terms from the debt market should the need arise.

2.2 PROPOSED RATE REVENUE INCREASES

All of the above information was used to produce a ten-year projection of the sufficiency of revenues to meet current and projected financial requirements and determine the level of rate revenue increases necessary in each year of the projection period.

Based upon the previously discussed financial data, assumptions, and policies, Stantec proposes a financial strategy of rate adjustments over the next five years, as detailed in **Table 3**.

Table 3: Recommended Water Rate Revenue Increase

Rate Adjustment Date	Rate Adjustment
April 1, 2026	5.0%
April 1, 2027	12.0%
April 1, 2028	12.0%
April 1, 2029	12.0%
April 1, 2030	7.0%

⁵ The City's reserve policies are guidelines used by the Administrative Services Department, and not formally adopted as resolutions. Stantec recommends that the existing guidelines be adopted as policies in order to strengthen the City's image in the eyes of rating agencies.

⁶ Fitch Ratings. *US Water and Sewer Rating Criteria*.

The numbers provided in **Schedule 4** are summarized graphically in **Figure 3**, which shows that cash reserves and DSC targets are maintained over the course of the rate setting period for this Study.

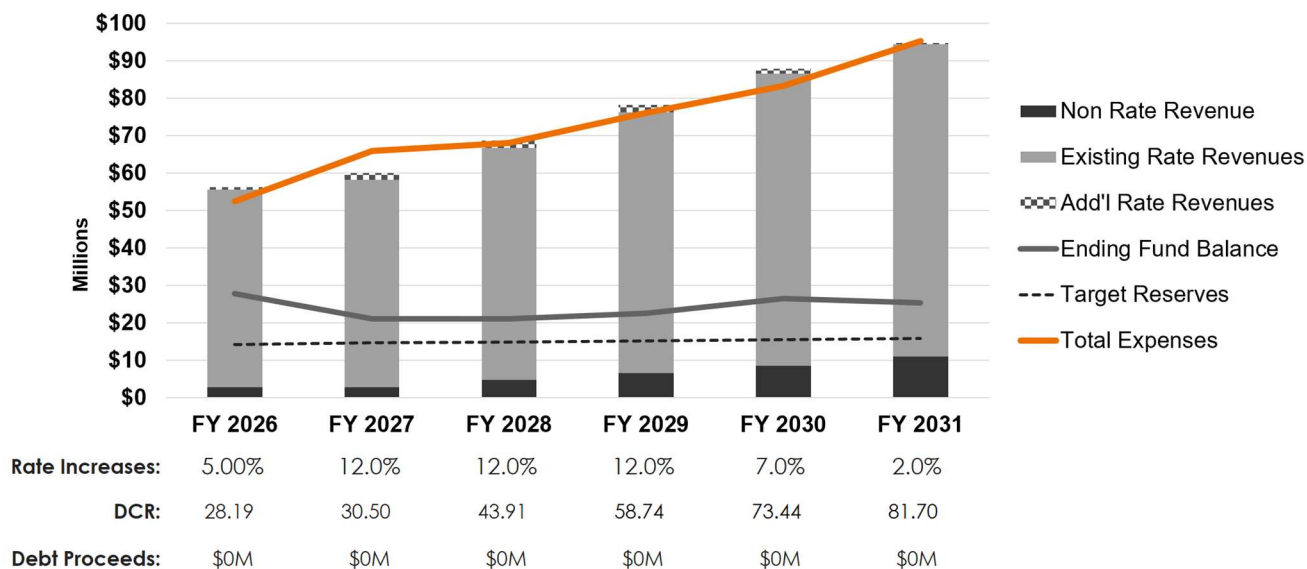


Figure 3: Financial Projection with Recommended Rate Increases

The near-term increases in rate revenue are necessary in order to support the new level of capital investment in the water system's infrastructure (see **Section 2.1.7**). As shown in FY 2031 of **Figure 3**, it is projected that approximately inflationary increases will be necessary after the increase in April of FY 2030 (the final year of the current rate-setting period), barring unforeseen emergencies or changes in infrastructure/operational needs. It is important to note that the above rate increases do not include the Pass-Through policy, as described in **Section 4.7**.

3 COST-OF-SERVICE ALLOCATION

The Cost-of-Service Allocation (COSA) analysis is intended to evaluate the cost of providing water service, and to allocate those costs to customer classes and rate structure components to enable the proposed rate structure to be aligned with costs to provide service. This is done in order to be equitable among the City's ratepayers and to comply with Proposition 218, which requires water rates to be proportionate to the cost of providing water service. This Study employed well-established industry practices as recognized by the AWWA and other accepted industry standards. The following section presents a detailed description of the COSA methodology and corresponding results.

This Study employed a method that is consistent with the "commodity-demand" COSA methodology promulgated in AWWA's *Manual M1: Principles of Water Rates, Fees, and Charges (M1)*, though this study excludes elements related to customer class peaking characteristics due to a lack of data regarding each customer class's unique peak demands. With this approach, costs are first allocated to three functional categories: Source of Supply, Account, and Utility. Unit costs are then used to distribute system costs to the various components of the rate structure (see **Section 4**).

3.1 PROCESS

The COSA was conducted based upon the Water Fund's FY 2026 ("Test Year") annualized expenditure and revenue requirements per the RSA, and included the steps illustrated in **Figure 4**.

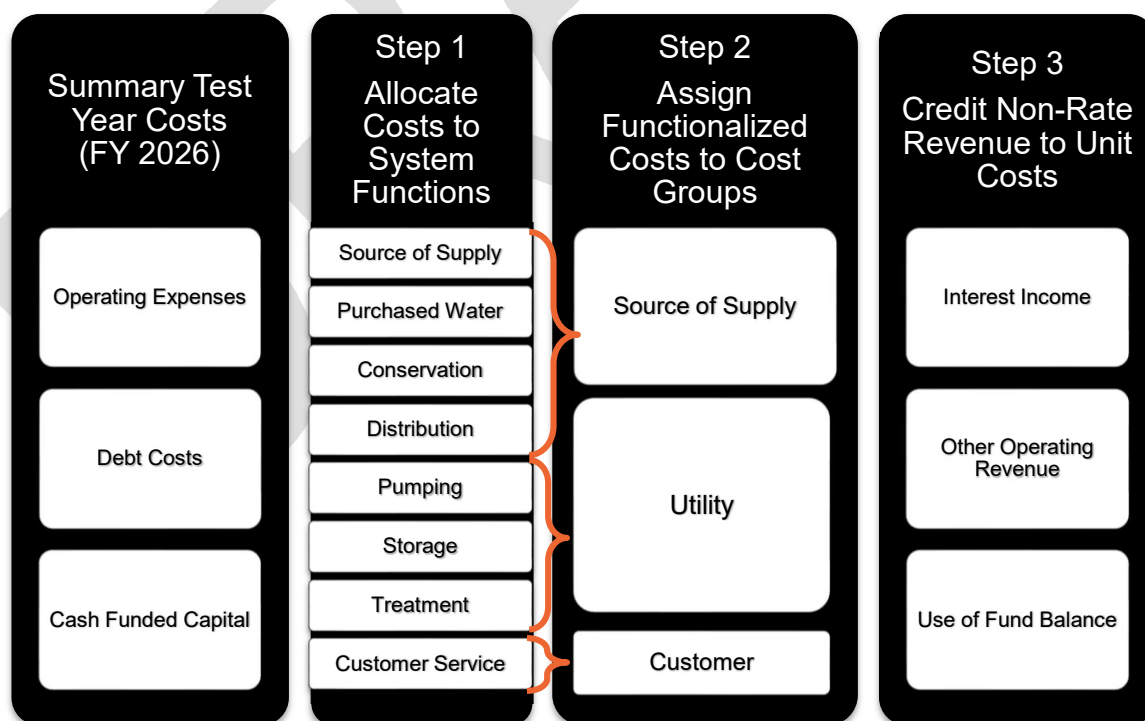


Figure 4: Financial Projection with Recommended Rate Increases

The following sub-sections give a detailed description of the COSA methodology and summary results, while **Appendix B** includes a detailed schedule of cost allocation that support those results.

3.1.1 STEP 1: ALLOCATE COSTS TO SYSTEM FUNCTIONS

The operating expenses, debt service, and cash-funded capital requirements within the water system were distributed to specific activities or "Functional Components" of service.

Operating and capital expenses were assigned to specific system functions based on Stantec's experience and the knowledge of City staff. A summary of cost functionalization is presented in **Table 4**. While many costs can be allocated directly to a functional component (e.g. Source of Supply costs are allocated to the Source of Supply function), some costs are divided among multiple Functional Components. For example, costs that are best allocated based on the proportionate value of the system's Capital Assets were allocated based on the book value of existing assets. Furthermore, Engineering-related costs were also allocated based on the book value of existing assets, while excluding the functional categories of General & Admin and Meters & Services. Finally, the Engineering with Conservation category was allocated in the same manner as Engineering, but with 10% being allocated to Conservation (based on estimates provided by City Staff). This last category was created to separate employee-based conservation costs from other employee costs.

The detailed summary of all Test Year budget cost allocations to Functional Components is presented in **Schedule 5** of **Appendix B**. Note that General & Administration costs are distributed among the other Functional Components using the indirect cost allocation method at the bottom of **Schedule 5**.

Table 4: Allocation of Cost Categories to Functional Components

Allocation Category	General & Admin	Source of Supply	Treatment	Transmission & Distribution	Pumping	Storage	Customer Service	Meters & Services	Conservation	Purchased Water
General & Admin	100%	-	-	-	-	-	-	-	-	-
Source of Supply	-	100%	-	-	-	-	-	-	-	-
Treatment	-	-	100%	-	-	-	-	-	-	-
Transmission & Distribution	-	-	-	100%	-	-	-	-	-	-
Pumping	-	-	-	-	100%	-	-	-	-	-
Storage	-	-	-	-	-	100%	-	-	-	-
Customer Service	-	-	-	-	-	-	100%	-	-	-
Meters & Services	-	-	-	-	-	-	-	100%	-	-
Conservation	-	-	-	-	-	-	-	-	100%	-
Purchased Water	-	-	-	-	-	-	-	-	-	100%
Fire Protection	-	-	-	-	-	-	-	-	-	-
Supply & Storage	-	70%	-	-	-	30%	-	-	-	-
Capital Assets	0.5%	3.7%	0.1%	92.9%	0.1%	1.6%	-	1.1%	-	-
Engineering	-	3.7%	0.1%	94.5%	0.1%	1.6%	-	-	-	-
Engineering including Conservation	-	3.3%	0.0%	85.1%	0.1%	1.5%	-	-	10%	-

3.1.2 STEP 2: DESIGNATE FUNCTIONAL COMPONENTS TO COST GROUPS

After functionalizing the Water Fund's expenses, the costs associated with each functional component were designated to specific cost groups in order to create the foundation for developing rates that are directly aligned with the cost to provide service (as required by Proposition 218). These groupings are shown in **Table 5**. The **Source of Supply Cost** grouping is made up of the Purchased Water expense⁷, Conservation expense⁸ and Source of Supply expense. The **Account Costs** grouping represents Customer Service costs. Lastly, the **Utility Cost** grouping is made up of the remaining functional components, including Water Treatment, Transmission & Distribution, Pumping⁹, Storage, and Meters & Services.

To repeat the above in simple terms, Schedule 5 show how over 300 budget line items are assigned to one of the "cost categories" listed in **Table 4** thereby allocating each budget cost to a "functional component". For example, the Debt Service line item in **Schedule 5** is assigned to the "Fixed Asset" cost category and therefore the costs are distributed to the functional components as shown in **Table 4** (i.e. 92.9% of the debt service costs are allocated to the Transmission & Distribution functional component). Next, as part of "Step 2" the various functional components are further organized into Cost Groups (see **Table 5**).

Table 5: Grouping System Functions into Cost Groups

Functional Component	Cost Group			Total
	Source of Supply	Account	Utility	
Source of Supply	\$7,136,720			\$7,136,720
Treatment			\$7,178	\$7,178
Transmission & Distribution			\$18,127,021	\$18,127,021
Pumping			\$14,660	\$14,660
Storage			\$1,006,036	\$1,006,036
Customer Service		\$1,481,728		\$1,481,728
Meters & Services			\$755,533	\$755,533
Conservation	\$178,996			\$178,996
Purchased & Pumped Water	\$24,326,864			\$24,326,864
Total Functionalized Costs	\$31,642,581	\$1,481,728	\$19,910,428	\$53,034,737

⁷ For the purposes of this Study, "Purchased Water" refers to both the water supply which is procured from MWD as well as the fee paid to OCWD for the right to pump groundwater.

⁸ Water conservation is considered to be a source of water supply in an Urban Water Management Plan and the conservation costs are used to create the rate structure as described in **Section 4**.

⁹ For purposes of this Report, Pumping refers only to costs associated with the pumping infrastructure assets. Pumping energy costs are included in the Purchased Water category given the need to pump the groundwater from OCWD.

3.1.3 STEP 3: CREDIT NON-RATE REVENUE & CHANGE IN FUND BALANCE

The final step of the COSA is to calculate the rate revenue requirement by Cost Group by crediting other sources of revenue. Non-rate revenue is used to offset costs that would otherwise need to be recovered through rates. Non-rate revenue includes interest income, cell tower rental revenue, and other operating revenue (such as miscellaneous fees). Similarly, the “Use of Fund Balance” during the Test Year is also incorporated into the revenue requirement in order to account for contributions to the cash reserves during the Test Year that can be used to pay for future capital costs. Both non-rate revenue and the change in fund balance were allocated equitably among the Cost Groups in proportion to the functionalized expenses of each group. These adjustments are shown below in **Table 6** and yield the total rate revenue requirement.

Table 6: Rate Revenue Requirement

	Cost Group			Total
	Utility	Source of Supply	Customer	
Total Functionalized Expenses	\$19,910,428	\$31,642,581	\$1,481,728	\$53,034,737
Less Other Revenue	(\$1,028,558)	(\$1,634,632)	(\$76,545)	(\$2,739,735)
Less Use of Fund Balance	\$1,179,170	\$1,873,992	\$87,753	\$3,140,915
Rate Revenue Requirement	\$20,061,040	\$31,881,940	\$1,492,936	\$53,435,916
<i>Allocation Percentage</i>	37.5%	59.7%	2.8%	

The manner in which the Cost Groups are used in the rate design will be described in **Section 4**.

4 RATE STRUCTURE

Upon completion of the COSA, a rate structure analysis was performed to evaluate rate structure modifications and calculate specific rate schedules for implementation. The complete schedule of proposed rates effective April 1, 2026, through April 1, 2030 are detailed in **Schedule 6** through **Schedule 10**.

The rate structure proposed by this Study is designed to:

- ▶ Fairly and equitably recover costs through rates;
- ▶ Conform to accepted industry practice and legal requirements; and
- ▶ Provide fiscal stability and recovery of system fixed costs.

Revenue requirements allocated to the Cost Groups discussed in **Section 3.1.3** were allocated to the customer classes and rate components based on the units of service. It should be noted that the rate revenue requirements used to calculate the new rates was adjusted to reflect a full year of the 5% rate increase that will go into effect April 1, 2026. This adjustment was made because the FY 2026 revenue requirement used as the COSA Test Year only reflects three months of increased revenue from the adjusted rates.

4.1 SYSTEM METRICS

Table 7 presents a summary of the units of service used during the rate design. Customer units of service from calendar year 2022 were used as the basis for calculating rates due to inconsistencies in the data in FY 2024 and FY 2025 resulting from a change in billing systems, and because calendar year 2022 was deemed by Staff to represent a typical year of water usage.

Table 7: Customer Units of Service (2022), ¹⁰

Units of Service	Annual Use (Tgal)	Equivalent Meters	Number of Accounts
Single Family Residential	3,440,316	36,405	26,714
Multi-Family Residential	1,395,741	5,551	1,929
Commercial	1,474,700	7,399	1,996
Industrial	272,398	673	109
Agricultural	901	5	1
Landscape	396,343	1,575	413
Municipal	172,287	1,663	275
Total	7,152,685	53,271	31,438

The following sub-sections describe the basis for the recommended rate structure and a specific 5-year rate schedule for implementation on April 1, 2026 and adjusted every April 1st thereafter.

¹⁰ See Section 4.5.2 regarding the definition of meter equivalents.

The recommended rate schedules are designed to enable each customer to pay its proportionate share of the cost to provide service.

4.2 CURRENT RATES

The City's current rates follow a common industry practice with a two-part structure that is comprised of a fixed service charge and a consumption-based rate that varies by customer class. The Fixed Service Charge (renamed from the current Fixed Meter Charge), presented in **Table 8**, is scaled based on each account's meter size (see **Section 4.4**) and currently recovers approximately 40% of rate revenue.

Table 8: Current Fixed Service Charge

Meter Size	Monthly Rate
5/8"	\$36.02
1"	\$57.07
1 1/2"	\$109.70
2"	\$172.84
3"	\$341.24
4"	\$530.67
6"	\$1,056.90
8"	\$1,688.36
10"	\$2,530.31
12"	\$3,556.45

The Water Usage Rate is assessed based on actual water usage and the rate varies by customer class. Single family and multi-family residential customers pay inclining block rates with three tiers and receive water allocations as summarized in **Table 9**. The multi-family tier allocations are scaled based on a per-housing unit basis, allowing accounts with, say, five housing units to use five times the stated tier allocation for multi-family residential accounts.

Table 9: Current Tiered Residential Water Usage Rates

Tier	Rate (per TGAL)	Monthly Allocation (Single Family)	Monthly Allocation (Multi-Family) (per unit)
1	\$3.58	12,800 gal.	5,000 gal.
2	\$6.90	20,200 gal.	7,000 gal.
3	\$7.42	(na)	(na)

Non-residential customer classes currently pay a uniform rate shown in **Table 10**.

Table 10: Current Non-Residential Water Usage Rate

Current Rate (\$ per TGAL)
\$4.45

4.3 RATE STRUCTURE COST CATEGORIES

As will be explained in detail in the following sections, the proposed rate structure is divided into components based on three cost categories: the utility's **Commodity costs, Account costs, and Utility costs** as described in **Section 3.1.1**. The Commodity costs will be recovered through the Water Usage Rate and the Account costs and Utility costs will be recovered through the Fixed Service Charge. The details of this rate structure are presented in **Figure 5**.

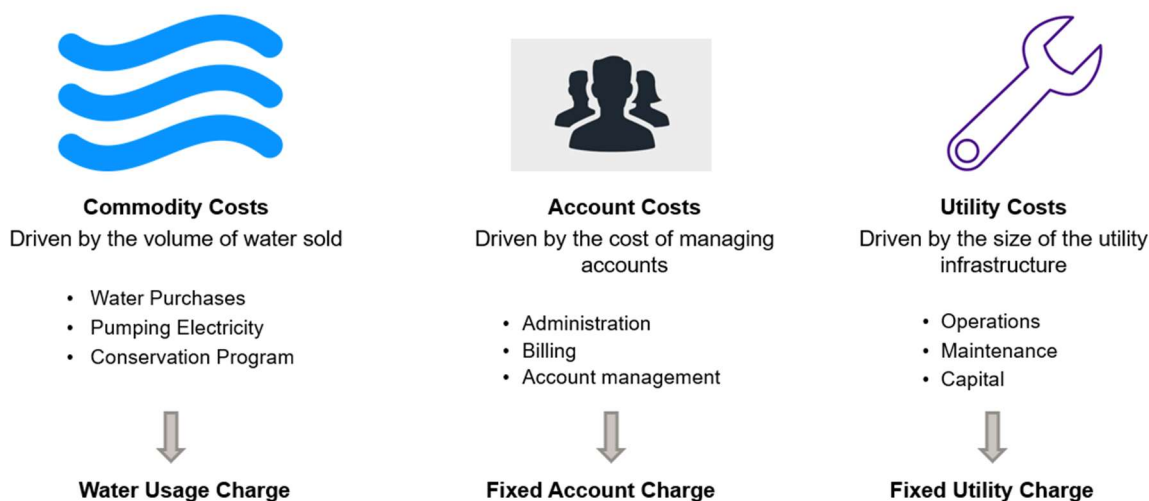


Figure 5: Rate Structure Cost Categories

4.4 CALCULATION OF FIXED SERVICE CHARGES

As summarized in **Section 3.1.2**, the COSA allocated costs to the Cost Groups of “Customer”, “Utility” and “Source of Supply”. Of those groups, the Account costs and the Utility costs are fixed; therefore, those costs are proposed to be collected through the Fixed Service Charge. The sum of these two groups accounts for 40.3% of the revenue requirement, roughly the same as the current percentage of fixed revenue (approximately 40%). The remaining 59.7% of costs are variable and are proposed to be collected through the Water Usage Rate.

4.4.1 ACCOUNT COSTS

Account costs include costs such as billing, customer service, and account management. These costs are proportionate to the number of accounts in the system regardless of the size of the account. As such, the \$1,548,282 is divided by the utility's 31,438 accounts (and divided by 12 months) to give a per-account charge of \$4.10 per month.

4.4.2 UTILITY COSTS

Utility costs are made up of expenses such as capital spending, salaries, maintenance, and other fixed operating costs. These costs are driven by the size (i.e. capacity) of the utility. As such, these costs are allocated to customers based on the demands that they place on the system, which is measured based on the size of the customer's meter¹¹. Details on Utility Costs are provided in **Schedule 5**.

A meter equivalency schedule is an industry-standard factor used to represent the relative hydraulic capacity associated with different types and sizes of meters. A meter equivalency schedule allows for indexing of each meter size in terms of multiples of the lowest common denominator (in this case a 5/8" meter).

The meter equivalency schedule that is inferred from the City's current Fixed Service Charge is recognized by Stantec as a published or calculated equivalency schedule. This study recommends the City continue with the standard meter equivalency table based on the hydraulic flow capacity of various meter sizes (measured in gallons per minute (GPM)) as taken from AWWA's M1 manual as shown in **Table 11**. In keeping with a long-standing practice at the City, the 5/8" meters and 3/4" meters are melded into a single group and assigned the capacity factor of a 3/4" meter.

Table 11: Meter Equivalencies

Meter Size	Capacity (GPM)	Meter Equivalency Schedule ⁽¹⁾
5/8" & 3/4"	30	1.00
1"	50	1.67
1 1/2"	100	3.33
2"	160	5.33
3"	320	10.67
4"	500	16.67
6"	1,000	33.33
8"	1,600	53.33
10"	2,400	80.00
12"	3,375	112.50

(1) Source: Table B-1, Appendix B, AWWA M1 Manual, 7th Ed.

¹¹ Even if a customer doesn't typically (or ever) use the full capacity of their meter, the water system infrastructure needs to be sized to accommodate that demand should the full capacity ever be used.

As summarized in **Section 3.1.2**, the revenue requirement designated as Utility costs totaled \$20,804,745. Given the meter equivalency schedule described in **Table 11**, there are 53,271 equivalent meters in the system which yields a charge of \$32.55 per equivalent meter per month. **Table 12** provides the scaled Utility cost by meter size. The Fixed Service Charge is then calculated by adding the Account Charge that is constant across all meter sizes to the Utility Costs that scales by meter size. The full schedule of Fixed Service Charges for the 5-year planning horizon is presented in **Schedule 6** through **Schedule 10**.

Table 12: Monthly Fixed Service Charge (Effective April 1, 2026)

Meter Size	Account Costs	Utility Costs	Fixed Charge
5/8" & 3/4"	\$4.10	\$32.55	\$36.65
1"	\$4.10	\$54.25	\$58.35
1 1/2"	\$4.10	\$108.49	\$112.59
2"	\$4.10	\$173.58	\$177.68
3"	\$4.10	\$347.15	\$351.25
4"	\$4.10	\$542.43	\$546.53
6"	\$4.10	\$1,084.85	\$1,088.95
8"	\$4.10	\$1,735.76	\$1,739.86
10"	\$4.10	\$2,603.63	\$2,607.73
12"	\$4.10	\$3,661.35	\$3,665.45

4.5 CALCULATION OF WATER USAGE CHARGES

The following section explains how the proposed Water Usage Rates were developed based on the cost of water supply.

4.5.1 PURCHASED WATER COSTS

The \$31,642,581 in Source of Supply revenue requirements (see **Table 6**) is largely made up of water purchase costs, and to a lesser extent water production electricity and source of supply efforts such as the City's Conservation Program. The City has two water sources:

1. **Groundwater Supply:** The City pays OCWD for the right to pump groundwater, which makes up approximately 75% of the City's water supply. Between the payments to OCWD and pumping energy costs, this groundwater composes approximately 62% of the City's water supply costs.
2. **Imported Water –** Water purchased from MWD makes up the remaining 25% of the City's water supply and accounts for 38% of the City's water supply costs.

A final element of the City's water portfolio is the cost of the Conservation Program (\$187,036 per year) based on the fact water conservation is considered a source of supply by Urban Water Management Plans.

4.5.2 UNIFORM RATES

The uniform rate for Year 1 (effective April 1st, 2026) that is proposed for all Non-Residential customers is calculated by dividing the total Source of Supply cost (\$10.7 million) by the total water consumption of 2,316,628¹² TGAL, which yields \$4.62 per TGAL. Note that total Non-Residential source of supply costs, and therefore the uniform rates charge to Non-Residential customers, include costs associated with the conservation program.

4.5.3 TIERED RATES

The tiered rates that are proposed in Year 1 (effective on April 1, 2026) for Single Family Residential and Multi-Family Residential accounts are based on the same costs as the uniform rate. However, the costs for the various sources of water are designed to be recovered through specific tiers by assigning the proportionate share of supply volume and supply costs to each tiered allocation and rate, respectively.

The **Tier 1 rate** is designed to recover the cost of OCWD rates for groundwater extraction, the electrical costs of water production, the electrical costs of distributing that volume of water, a portion of maintenance and engineering costs, and a portion of the costs of the City's Water Quality department (see **Schedule 5**).

The **Tier 2 rate** is designed to recover the costs of purchasing imported water from MWD, the electrical costs for distributing that volume of water, a portion of maintenance and engineering costs, and a portion of the costs of the City's Water Quality department (see **Schedule 5**).

The **Tier 3 rate** is designed to recover the cost of Tier 2 water (see above) as well as the cost of the Conservation Program since it is the customers that use the most water that create the need for the Conservation Program.

The allocation of water in each tier is based on the amount of water supply that is available from each respective source. As previously stated, 75% of the City's water supply comes from groundwater. For single family residential accounts, 75% of the water usage by that customer class occurs below the water consumption level of 11,900 gallons. As such the Tier 1 threshold for single family residential customers is set at 11.9 TGALs per month. The remaining water consumption (above 11.9 TGALs per month) is designated as imported water costs. The final 5% of water consumption (above 29.7 TGALs for single family residential customers) is designated for Tier 3, which also pays for the cost of the Conservation Program. **Figure 6** presents a graphical summary of the water and cost allocation for the tiered rates.

¹² Based on total billed water consumption from FY 2023.

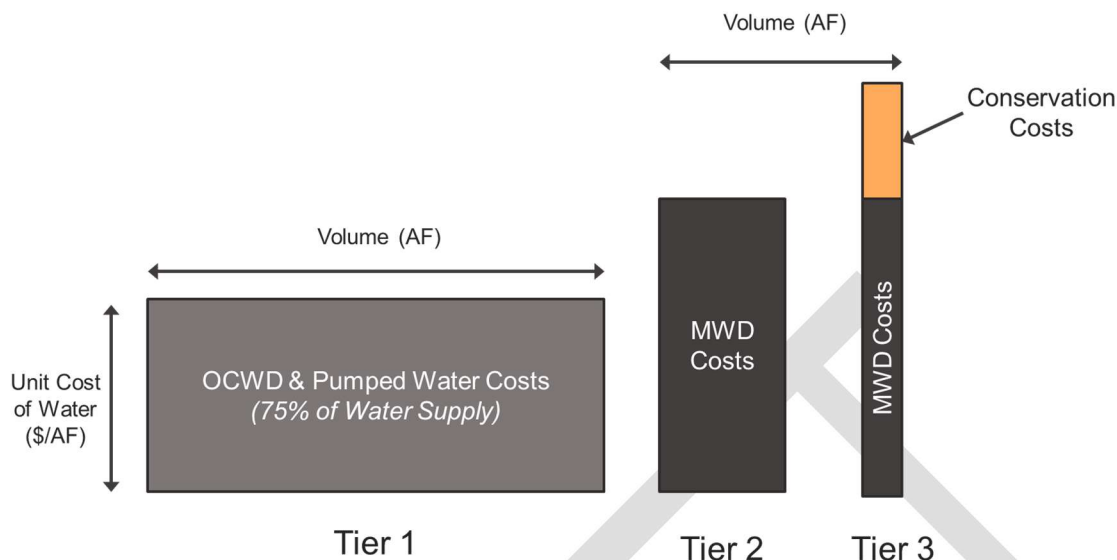


Figure 6: Tiered Rate Cost and Flow Allocations

The same logic applies to the multi-family customers, although tier allocations for multi-family accounts scale with the number of housing units associated with each account. A summary of the tiered rates and tiered water allocations is provided in **Table 13**.

Table 13: Residential Usage Rates (Effective April 1, 2026)

Tier	Rate (per TGAL)	Single Family Monthly Allocation	Multi-Family Monthly Allocation
1	\$3.80	11,900 gal.	5,000 gal.
2	\$6.99	17,800 gal.	7,800 gal.
3	\$7.52	All Add. Usage	

The Water Usage Rates for the 5-year planning horizon are presented in **Schedule 6** through **Schedule 10**.

4.6 PASS-THROUGH POLICY

In addition to the recommended increases in revenues shown in **Section 2.2**, this Study proposes to continue the Pass-Through Policy enacted by the 2019 Study in order to offset any increases in water supply costs through increases to the Water Usage Rates. The pass-through calculation does not apply to FY 2026 because revenue requirements and cost recovery were calculated based on the projected FY 2026 water supply costs.

As illustrated in **Figure 7**, tiered rates are adjusted based on changes to the unit costs corresponding to the water source allocated to each tier. Tier 1 rates are increased (or

conceivably decreased) by the change in the OCWD unit costs. The OCWD unit costs (in \$/TGALs) will be calculated by dividing the previous year's total OCWD costs by the total amount of pumped groundwater. For example, a \$0.09 per TGAL increase in OCWD unit costs would yield a \$0.09 per TGAL increase in Tier 1 rates.

Tier 2 and Tier 3 rates are both increased (or decreased) by the change in the unit costs charged by MWD (see OCWD example above).

Because the uniform rates are calculated based on the same cost recovery, the adjustment to uniform rates is a weighted average of the rate increases for each of the tiered rates. For example, a \$0.02 per TGAL increase in Tier 2 & 3 rates (due to MWD unit cost increases), paired with the \$0.09 per TGAL increase in Tier 1 rates (see the example above) rates would yield a \$0.07 increase in the Uniform Rate (rounded to the nearest cent).

$$\begin{array}{l}
 \text{Tiered Rates} \left\{ \begin{array}{l}
 \text{Tier 1 Rate Adjustment} \left(\frac{\$}{\text{TGAL}} \right) = \text{Change in OCWD Unit Costs} \left(\frac{\$}{\text{TGAL}} \right) \\
 \text{Tier 2 Rate Adjustment} \left(\frac{\$}{\text{TGAL}} \right) = \text{Change in MWD Unit Costs} \left(\frac{\$}{\text{TGAL}} \right) \\
 \text{Tier 3 Rate Adjustment} \left(\frac{\$}{\text{TGAL}} \right) = \text{Change in MWD Unit Costs} \left(\frac{\$}{\text{TGAL}} \right)
 \end{array} \right. \\
 \\
 \text{Uniform Rates} \left\{ \begin{array}{l}
 \text{Uniform Rate Adjustment} \left(\frac{\$}{\text{TGAL}} \right) = \text{Tier 1 Rate Adjustment} \left(\frac{\$}{\text{TGAL}} \right) \times 75\% + \text{Tier 2 Rate Adjustment} \left(\frac{\$}{\text{TGAL}} \right) \times 25\% \\
 \text{(i.e. the weighted average of the adjustments to the tiered rates)}
 \end{array} \right.
 \end{array}$$

Figure 7: Pass-Through Cost Formulas

Rate Adjustment Notification and Publication - This report advises that, pursuant to Government Code 53756, the City must give notice to ratepayers of any pass-through adjustment to water rates at least 30 days prior to the effective date of the adjustment. This can be done on the ratepayer's invoice (for example as bill inserts sent out to all customers). It is also important to note that, due to the Pass-Through Policy, the Water Usage Rates charged by the City in FY 2027 through FY 2030 are likely to be different from rates shown in **Schedule 7** through **Schedule 10** (for those same years). Each year, the actual rate schedule will be a function of the Pass-Through adjustments effectuated in the prior years. As such, the Study recommends that the City continue with its existing practice of posting rate schedules at the time that they are effective (as adjusted per the Pass-Through Policy), while meeting the 30-day notification requirements stated above. This recommendation is preferred to posting **Schedules 7** through **Schedule 10** as they are shown in this report, due to the dynamic nature of the annual pass-through adjustments (which may create confusion for rate payers).

4.7 TEMPORARY SERVICE (CONSTRUCTION METERS)

Temporary service, also known as Construction Meters, are provided to customers who connect a temporary meter to a public fire hydrant for the purpose of providing water to a temporary project or activity. The charge for Temporary Service is based on the same rates charged to

property-based accounts, with the exception of a three-dollar (\$3.00) service charge for the use of the meter. This service charge is a reasonable estimate of the cost of administering the construction meter warehousing. The Daily Service charge in **Table 14** was calculated by dividing the appropriate Fixed Charge by 30 (days in a month) and adding the service charge. For example, a 1" Temporary Service charge is equal to \$58.35 divided by 30 plus \$3.00.

Table 14: Temporary Service Charge (Effective April 1, 2026)

Size of Connection	Daily Meter Charge*	Usage Rate (per TGAL)
1"	\$4.95	\$4.62
3"	\$14.71	\$4.62
*Includes \$3 daily service charge		

5 SUMMARY OF PROPOSED RATES

This Study used methodologies that are aligned with industry standard practices for rate setting as promulgated by AWWA and based on the latest understanding of applicable laws, including California's Proposition 218. The proposed annual adjustments to the rates will allow the City to continue to provide reliable service to customers while addressing critical infrastructure deficiencies. The modifications to the rate structure will provide revenue stability, improve the defensibility of the water rates, and continue to equitably and proportionately recover costs from the customers. A complete schedule of rates over the 5-year planning period are summarized in **Appendix C (Schedule 6 through Schedule 10)**.

It is important to note that this study proposes changes to both the total amount of rate revenue being collected by the Water Fund as well as the structure of the rates. As a result, the results of the rate changes will vary among different customers in Year 1 due to the proposed rate structure adjustments. To be clear, some customers' bills will increase by more than rate revenue increase of 5% in Year 1, while other customer's bills will increase by less than that amount.

Appendix A RSA Schedules

Schedule 1 - Budgeted and Projected Cash Inflows

Schedule 2 - Budgeted and Projected Cash Outflows

Schedule 3 - Capital Improvement Program

Schedule 4 - Cash Flow Pro Forma



Projection of Cash Inflows

Schedule 1

	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2035
Rate Revenue Growth Assumptions											
Water											
Assumed Rate Revenue Increases											
1 Assumed Water Rate Increase	0.00%	5.00%	12.00%	12.00%	12.00%	7.00%	2.00%	2.00%	2.00%	2.00%	2.00%
Water Rate Revenue											
2 Base Rate Revenue	\$ 21,220,909	\$ 21,485,443	\$ 22,948,581	\$ 25,700,371	\$ 28,786,700	\$ 31,850,870	\$ 33,662,879	\$ 34,335,671	\$ 35,022,860	\$ 35,723,317	\$ 36,986,179
3 Usage Rate Revenue	31,557,090	31,950,473	34,126,270	38,218,389	42,807,993	47,364,644	50,059,239	51,059,731	52,081,632	53,123,264	55,001,236
4 Total Water Rate Revenue	\$ 52,777,999	\$ 53,435,916	\$ 57,074,851	\$ 63,918,760	\$ 71,594,693	\$ 79,215,513	\$ 83,722,118	\$ 85,395,403	\$ 87,104,492	\$ 88,846,581	\$ 91,987,415
Other Operating Revenue											
5 Fireline Meter Revenue	\$ 251,217	\$ 251,217	\$ 281,363	\$ 315,126	\$ 352,942	\$ 377,648	\$ 400,306	\$ 408,313	\$ 416,479	\$ 424,808	\$ 433,305
6 Sale of Maps & Publications	3,300	3,399	3,501	3,606	3,714	3,826	3,940	4,059	4,180	4,306	4,435
7 Plan Check Fees	40,000	41,200	42,436	43,709	45,020	46,371	47,762	49,195	50,671	52,191	53,757
8 Temporary Water Sales	118,400	121,952	125,611	129,379	133,261	137,258	141,376	145,618	149,986	154,486	159,120
9 Customer Service Charges	350,000	360,500	371,315	382,454	393,928	405,746	417,918	430,456	443,370	456,671	470,371
10 Water Delinquent Charges	900,000	927,000	954,810	983,454	1,012,958	1,043,347	1,074,647	1,106,886	1,140,093	1,174,296	1,209,525
11 Water System Modification Fees	13,000	13,390	13,792	14,205	14,632	15,071	15,523	15,988	16,468	16,962	17,471
12 Water Cross-Connection Inspect	5,000	5,150	5,305	5,464	5,628	5,796	5,970	6,149	6,334	6,524	6,720
13 Miscellaneous Fees/Check Fees	330	340	350	361	371	383	394	406	418	431	443
14 Water Maintenance Charges	25,500	26,265	27,053	27,865	28,700	29,561	30,448	31,362	32,303	33,272	34,270
15 Damage Repair	15,000	15,450	15,914	16,391	16,883	17,389	17,911	18,448	19,002	19,572	20,159
16 Total Other Operating Revenue	\$ 1,721,747	\$ 1,765,863	\$ 1,841,449	\$ 1,922,015	\$ 2,008,037	\$ 2,082,395	\$ 2,156,197	\$ 2,216,879	\$ 2,279,303	\$ 2,343,517	\$ 2,409,574
Non-Operating Revenue											
17 Public Works Permits	\$ 40,000	\$ 41,200	\$ 42,436	\$ 43,709	\$ 45,020	\$ 46,371	\$ 47,762	\$ 49,195	\$ 50,671	\$ 52,191	\$ 53,757
18 Temporary Water Permits	5,500	5,665	5,835	6,010	6,190	6,376	6,567	6,764	6,967	7,176	7,392
19 Cell Tower Rent	320,000	329,600	339,488	349,673	360,163	370,968	382,097	393,560	405,366	417,527	430,053
20 Underground Locatg Svc Impact	148,500	152,955	157,544	162,270	167,138	172,152	177,317	182,636	188,115	193,759	199,572
21 Sale of Real&Personal Property	18,000	18,540	19,096	19,669	20,259	20,867	21,493	22,138	22,802	23,486	24,190
22 Premium on Bond Sales	38,615	38,615	38,615	38,615	38,615	38,615	38,615	38,615	38,615	25,743	-
23 Miscellaneous	50,000	51,500	53,045	54,636	56,275	57,964	59,703	61,494	63,339	65,239	67,196
24 Water Purchase Pass Through	-	-	-	1,792,542	3,596,656	5,464,628	7,787,478	10,297,128	13,008,774	15,938,863	19,105,191
25 Lease Interest Income	25,377	26,138	26,922	27,730	28,562	29,419	30,301	31,211	32,147	33,111	34,105
26 Total Non-Operating Revenue	\$ 645,992	\$ 664,213	\$ 682,981	\$ 2,494,854	\$ 4,318,879	\$ 6,207,359	\$ 8,551,332	\$ 11,082,740	\$ 13,816,796	\$ 16,757,095	\$ 19,921,454
Interest Income											
27 Unrestricted	\$ 244,539	\$ 309,582	\$ 288,701	\$ 249,243	\$ 258,121	\$ 289,657	\$ 305,488	\$ 277,414	\$ 250,860	\$ 244,001	\$ 248,003
28 Restricted	77	77	0	0	0	0	0	0	0	100	305
29 Total Interest Income	\$ 244,615	\$ 309,659	\$ 288,701	\$ 249,243	\$ 258,121	\$ 289,657	\$ 305,488	\$ 277,414	\$ 250,860	\$ 244,101	\$ 248,308
30 Total Cash Inflows	\$ 55,390,353	\$ 56,175,652	\$ 59,887,982	\$ 68,584,872	\$ 78,179,729	\$ 87,794,925	\$ 94,735,135	\$ 98,972,436	\$ 103,451,451	\$ 108,191,295	\$ 114,566,752

Projection of Cash Outflows

Schedule 2

DPO	Description	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2035	
2110-2111													
Personal Services													
1	2110-2111-5101	Salaries-Regular Miscellaneous	\$ 4,500	\$ 4,590	\$ 4,682	\$ 4,775	\$ 4,871	\$ 4,968	\$ 5,068	\$ 5,169	\$ 5,272	\$ 5,378	\$ 5,485
2	2110-2111-5110	Opt-Out/SPIL	520	530	541	552	563	574	586	597	609	621	634
3	2110-2111-5123	Health Insurance	1,560	1,685	1,820	1,965	2,122	2,292	2,476	2,674	2,887	3,118	3,368
4	2110-2111-5124	Dental Insurance	113	122	132	142	154	166	179	194	209	226	244
5	2110-2111-5125	Vision Insurance	27	29	31	34	37	40	43	46	50	54	58
6	2110-2111-5129	Other Insurance	43	44	45	46	47	47	48	49	50	51	52
7	2110-2111-5131	Workers' Compensation	510	520	531	541	552	563	574	586	598	609	622
8	2110-2111-5136	PERS Misc. - Employee Paid	169	179	190	201	213	226	240	254	269	286	303
9	2110-2111-5140	Medicare (1.45% of salary)	73	74	76	77	79	81	82	84	86	87	89
10	2110-2111-5147	Flex Credit	35	36	36	37	38	39	39	40	41	42	43
11	Total 2110-2111		\$ 7,550	\$ 7,810	\$ 8,083	\$ 8,372	\$ 8,675	\$ 8,996	\$ 9,335	\$ 9,693	\$ 10,072	\$ 10,473	\$ 10,898
2160-2161													
Personal Services													
12	2160-2165-5101	Salaries-Regular Miscellaneous	\$ 396,017	\$ 403,937	\$ 412,016	\$ 420,256	\$ 428,662	\$ 437,235	\$ 445,979	\$ 454,899	\$ 463,997	\$ 473,277	\$ 482,743
13	2160-2165-5123	Health Insurance	48,811	52,716	56,933	61,488	66,407	71,719	77,457	83,653	90,346	97,573	105,379
14	2160-2165-5124	Dental Insurance	1,825	1,971	2,129	2,299	2,483	2,682	2,896	3,128	3,378	3,648	3,940
15	2160-2165-5125	Vision Insurance	723	781	843	911	984	1,062	1,147	1,239	1,338	1,445	1,561
16	2160-2165-5129	Other Insurance	2,639	2,692	2,746	2,801	2,857	2,914	2,972	3,031	3,092	3,154	3,217
17	2160-2165-5131	Workers' Compensation	6,170	6,293	6,419	6,548	6,679	6,812	6,948	7,087	7,229	7,374	7,521
18	2160-2165-5136	PERS Misc. - Employee Paid	39,877	42,270	44,806	47,494	50,344	53,364	56,566	59,960	63,558	67,371	71,414
19	2160-2165-5140	Medicare (1.45% of salary)	5,792	5,908	6,026	6,147	6,269	6,395	6,523	6,653	6,786	6,922	7,060
20	2160-2165-5142	Bilingual Pay	3,432	3,501	3,571	3,642	3,715	3,789	3,865	3,942	4,021	4,102	4,184
21	2160-2165-5147	Flex Credit	27,000	27,540	28,091	28,653	29,226	29,810	30,406	31,015	31,635	32,267	32,913
22	2160-2165-6202	Auto Expense	50	51	52	53	54	55	56	57	59	60	61
23	2160-2165-6810	Benefits Admin. Allocation	15,524	15,834	16,151	16,474	16,804	17,140	17,483	17,832	18,189	18,553	18,924
Operations & Maintenance													
24	2160-2165-6211	Dues & Subscriptions	\$ 536	\$ 548	\$ 561	\$ 576	\$ 590	\$ 605	\$ 620	\$ 635	\$ 651	\$ 667	\$ 684
25	2160-2165-6212	Training and Meetings	4,058	4,147	4,251	4,357	4,466	4,578	4,692	4,810	4,930	5,053	5,179
26	2160-2165-6301	Legal Fees	6,325	6,464	6,626	6,791	6,961	7,135	7,314	7,496	7,684	7,876	8,073
27	2160-2165-6319	Professional & Contractual Fee	97,080	99,216	101,696	104,239	106,845	109,516	112,254	115,060	117,936	120,885	123,907
28	2160-2165-6401	Supplies	5,382	5,500	5,638	5,779	5,923	6,071	6,223	6,379	6,538	6,702	6,869
29	2160-2165-6408	Postage	97,129	99,266	101,747	104,291	106,898	109,571	112,310	115,118	117,996	120,946	123,969
30	2160-2165-6423	Small Equipment/Furniture	2,858	2,921	2,994	3,069	3,145	3,224	3,305	3,387	3,472	3,559	3,648
31	2160-2165-6432	Program Expense	5,880	6,009	6,160	6,314	6,471	6,633	6,799	6,969	7,143	7,322	7,505
32	2160-2165-6443	Printing, Binding, & Duplicate	37,080	37,896	38,843	39,814	40,810	41,830	42,876	43,947	45,046	46,172	47,327
33	2160-2165-6501	Maintenance & Repairs	1,750	1,789	1,833	1,879	1,926	1,974	2,024	2,074	2,126	2,179	2,234
34	2160-2165-6608	Sewer	400	409	419	429	440	451	463	474	486	498	511
35	2160-2165-6703	Uncollectable Accounts	50,000	51,100	52,378	53,687	55,029	56,405	57,815	59,260	60,742	62,260	63,817
36	2160-2165-6714	Credit Card Merchant Fee	204,507	209,006	214,231	219,587	225,077	230,704	236,471	242,383	248,443	254,654	261,020
37	2160-2165-6717	Fees and charges	2,583	2,640	2,706	2,773	2,843	2,914	2,987	3,061	3,138	3,216	3,297
38	2160-2165-6802	Insurance Alloc - Public Liab	22,492	22,987	23,561	24,151	24,754	25,373	26,007	26,658	27,324	28,007	28,707
39	2160-2165-6804	Building Maint. Svc Alloc	40,650	41,544	42,583	43,647	44,739	45,857	47,004	48,179	49,383	50,618	51,883
40	2160-2165-6805	Custodial Services Allocation	10,015	10,235	10,491	10,753	11,022	11,298	11,580	11,870	12,167	12,471	12,783
41	2160-2165-6806	Facility Capital Repair Alloc	4,550	4,650	4,766	4,886	5,008	5,133	5,261	5,393	5,528	5,666	5,807
42	2160-2165-6808	Vehicle Maintenance Allocation	238	243	249	256	262	268	275	282	289	296	304
43	2160-2165-6809	IT Services Allocation	249,852	255,349	261,732	268,276	274,983	281,857	288,904	296,126	303,529	311,118	318,896
44	Total 2160-2161		\$ 1,391,225	\$ 1,425,413	\$ 1,463,250	\$ 1,502,318	\$ 1,542,674	\$ 1,584,375	\$ 1,627,482	\$ 1,672,060	\$ 1,718,178	\$ 1,765,911	\$ 1,815,335
2320-2322													
Personal Services													
45	2320-2322-5101	Salaries-Regular Miscellaneous	\$ 21,869	\$ 22,306	\$ 22,753	\$ 23,208	\$ 23,672	\$ 24,145	\$ 24,628	\$ 25,121	\$ 25,623	\$ 26,135	\$ 26,658
46	2320-2322-5104	Overtime Salaries - Misc	5,300	5,406	5,514	5,624	5,737	5,852	5,969	6,088	6,210	6,334	6,461
47	2320-2322-5123	Health Insurance	1,481	1,599	1,727	1,866	2,015	2,176	2,350	2,538	2,741	2,961	3,197
48	2320-2322-5124	Dental Insurance	96	104	112	121	131	141	152	165	178	192	207
49	2320-2322-5125	Vision Insurance	47	51	55	59	64	69	75	81	87	94	101
50	2320-2322-5129	Other Insurance	150	153	156	159	162	166	169	172	176	179	183
51	2320-2322-5131	Workers' Compensation	506	516	526	537	548	559	570	581	593	605	617
52	2320-2322-5136	PERS Misc. - Employee Paid	2,126	2,254	2,389	2,532	2,684	2,845	3,016	3,197	3,389	3,592	3,807
53	2320-2322-5140	Medicare (1.45% of salary)	318	324	331	337	344	351	358	365	373	380	388
54	2320-2322-5142	Bilingual Pay	76	78	79	81	82	84	86	87	89	91	93
55	2320-2322-5147	Flex Credit	832	849	866	883	901	919	937	956	975	994	1,014

Projection of Cash Outflows

Schedule 2

DPO	Description	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2035
Operations & Maintenance												
56	2320-2322-5138 PERS UAL-Misc.	\$ 4,960	\$ 5,258	\$ 5,573	\$ 5,907	\$ 6,262	\$ 6,638	\$ 7,036	\$ 7,458	\$ 7,905	\$ 8,380	\$ 8,883
57	2320-2322-6802 Insurance Alloc - Public Liab	8,207	8,388	8,597	8,812	9,032	9,258	9,490	9,727	9,970	10,219	10,475
58	2320-2322-6804 Building Maint. Svc Alloc	1,138	1,163	1,192	1,222	1,252	1,284	1,316	1,349	1,382	1,417	1,452
59	2320-2322-6805 Custodial Services Allocation	306	313	321	329	337	345	354	363	372	381	391
60	2320-2322-6806 Facility Capital Repair Alloc.	80	82	84	86	88	90	93	95	97	100	102
61	2320-2322-6809 IT Services Allocation	4,197	4,289	4,397	4,506	4,619	4,735	4,853	4,974	5,099	5,226	5,357
62	2320-2322-6810 Benefits Admin. Allocation	484	495	507	520	533	546	560	574	588	603	618
63	Total 2320-2322	\$ 19,372	\$ 19,987	\$ 20,670	\$ 21,382	\$ 22,123	\$ 22,896	\$ 23,700	\$ 24,539	\$ 25,414	\$ 26,326	\$ 27,277
2320-2323												
Personal Services												
56	2320-2323-5101 Salaries-Regular Miscellaneous	844,534	861,425	878,653	896,226	914,151	932,434	951,082	970,104	989,506	1,009,296	1,029,482
64	2320-2323-5102 Wages - Nonregular	30,000	30,600	31,212	31,836	32,473	33,122	33,785	34,461	35,150	35,853	36,570
65	2320-2323-5104 Overtime Salaries - Misc	6,000	6,120	6,242	6,367	6,495	6,624	6,757	6,892	7,030	7,171	7,314
66	2320-2323-5110 Opt-Out/SPIL	2,600	2,652	2,705	2,759	2,814	2,871	2,928	2,987	3,046	3,107	3,169
67	2320-2323-5123 Health Insurance	35,559	38,404	41,476	44,794	48,378	52,248	56,428	60,942	65,817	71,083	76,769
68	2320-2323-5124 Dental Insurance	3,129	3,379	3,650	3,942	4,257	4,598	4,965	5,363	5,792	6,255	6,755
69	2320-2323-5125 Vision Insurance	1,912	2,065	2,230	2,409	2,601	2,809	3,034	3,277	3,539	3,822	4,128
70	2320-2323-5129 Other Insurance	5,612	5,928	6,047	6,168	6,291	6,417	6,545	6,676	6,810	6,946	7,085
71	2320-2323-5131 Workers' Compensation	20,616	21,232	21,657	22,090	22,532	22,983	23,442	23,911	24,389	24,877	25,375
72	2320-2323-5136 PERS Misc. - Employee Paid	83,328	88,328	93,627	99,245	105,200	111,512	118,202	125,295	132,612	140,781	149,228
73	2320-2323-5140 Medicare (1.45% of salary)	12,283	12,529	12,779	13,035	13,296	13,561	13,833	14,109	14,391	14,679	14,973
74	2320-2323-5147 Flex Credit	26,400	26,928	27,467	28,016	28,576	29,148	29,731	30,325	30,932	31,550	32,181
Operations & Maintenance												
75	2320-2323-5138 PERS UAL-Misc.	190,872	202,324	214,464	227,332	240,972	255,430	270,756	287,001	304,221	322,474	341,823
76	2320-2323-6202 Auto Expense	100	102	105	107	110	113	116	119	121	125	128
77	2320-2323-6211 Dues & Subscriptions	9,000	9,198	9,428	9,664	9,905	10,153	10,407	10,667	10,934	11,207	11,487
78	2320-2323-6212 Training and Meetings	7,400	7,563	7,752	7,946	8,144	8,348	8,557	8,771	8,990	9,215	9,445
79	2320-2323-6301 Legal Fees	10,000	10,220	10,476	10,737	11,006	11,281	11,563	11,852	12,148	12,452	12,763
80	2320-2323-6319 Professional & Contractual Fee	240,410	245,699	251,841	258,138	264,591	271,206	277,986	284,936	292,059	299,360	306,844
81	2320-2323-6332 Division of Drinking Water Fee	128,000	131,200	134,480	137,842	141,288	144,820	148,441	152,152	155,956	159,854	163,851
82	2320-2323-6401 Supplies	5,000	5,110	5,238	5,369	5,503	5,640	5,781	5,926	6,074	6,226	6,382
83	2320-2323-6408 Postage	45,500	46,501	47,664	48,855	50,076	51,328	52,612	53,927	55,275	56,657	58,073
84	2320-2323-6423 Small Equipment/Furniture	15,000	15,330	15,713	16,106	16,509	16,921	17,344	17,778	18,223	18,678	19,145
85	2320-2323-6442 Advertising & Promotion	2,000	2,044	2,095	2,147	2,201	2,256	2,313	2,370	2,430	2,490	2,553
86	2320-2323-6443 Printing, Binding, & Duplicate	3,000	3,066	3,143	3,221	3,302	3,384	3,469	3,556	3,645	3,736	3,829
87	2320-2323-6501 Maintenance & Repairs	1,600	1,635	1,676	1,718	1,761	1,805	1,850	1,896	1,944	1,992	2,042
88	2320-2323-6551 Rentals	6,500	6,643	6,809	6,979	7,154	7,333	7,516	7,704	7,896	8,094	8,296
89	2320-2323-6802 Insurance Alloc - Public Liab	290,274	296,660	304,077	311,678	319,470	327,457	335,644	344,035	352,636	361,451	370,488
90	2320-2323-6804 Building Maint. Svc Alloc	54,797	56,003	57,403	58,838	60,309	61,816	63,362	64,946	66,569	68,234	69,939
91	2320-2323-6805 Custodial Services Allocation	8,784	8,977	9,202	9,432	9,668	9,909	10,157	10,411	10,671	10,938	11,211
92	2320-2323-6806 Facility Capital Repair Alloc.	2,288	2,338	2,397	2,457	2,518	2,581	2,646	2,712	2,780	2,849	2,920
93	2320-2323-6808 Vehicle Maintenance Allocation	13,270	13,562	13,901	14,249	14,605	14,970	15,344	15,728	16,121	16,524	16,937
94	2320-2323-6809 IT Services Allocation	119,418	122,045	125,096	128,224	131,429	134,715	138,083	141,535	145,073	148,700	152,418
95	2320-2323-6810 Benefits Admin. Allocation	13,877	14,182	14,537	14,900	15,273	15,655	16,046	16,447	16,858	17,280	17,712
Capital Outlay												
96	2320-2323-7400 Furniture, Equipment, & Machin	20,000	20,500	21,013	21,538	22,076	22,628	23,194	23,774	24,368	24,977	25,602
97	Total 2320-2323	\$ 2,259,463	\$ 2,320,493	\$ 2,386,252	\$ 2,454,363	\$ 2,524,932	\$ 2,598,076	\$ 2,673,917	\$ 2,752,581	\$ 2,834,205	\$ 2,918,934	\$ 3,006,917
2320-2324												
Personal Services												
98	2320-2324-5101 Salaries-Regular Miscellaneous	51,043	52,064	53,105	54,167	55,251	56,356	57,483	58,632	59,805	61,001	62,221
99	2320-2324-5104 Overtime Salaries - Misc	2,500	2,550	2,601	2,653	2,706	2,760	2,815	2,872	2,929	2,988	3,047
100	2320-2324-5123 Health Insurance	6,521	7,043	7,606	8,215	8,872	9,581	10,348	11,176	12,070	13,036	14,078
101	2320-2324-5124 Dental Insurance	150	162	175	189	204	220	238	257	278	300	324
102	2320-2324-5125 Vision Insurance	44	48	51	55	60	65	70	75	81	88	95
103	2320-2324-5129 Other Insurance	311	317	324	330	337	343	350	357	364	372	379
104	2320-2324-5131 Workers' Compensation	1,370	1,397	1,425	1,454	1,483	1,513	1,543	1,574	1,605	1,637	1,670
105	2320-2324-5136 PERS Misc. - Employee Paid	5,850	6,201	6,573	6,967	7,385	7,829	8,298	8,796	9,324	9,883	10,476
106	2320-2324-5140 Medicare (1.45% of salary)	742	757	772	787	803	819	836	852	869	887	904
107	2320-2324-5141 Uniform / Boot Allowance	100	102	104	106	108	110	113	115	117	120	122
108	2320-2324-5147 Flex Credit	2,250	2,295	2,341	2,388	2,435	2,484	2,534	2,585	2,636	2,689	2,743

Projection of Cash Outflows

Schedule 2

DPO	Description	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2035
Operations & Maintenance												
109	2320-2324-5138 PERS UAL-Misc.	11,536	12,228	12,962	13,740	14,564	15,438	16,364	17,346	18,387	19,490	20,659
110	2320-2324-6211 Dues & Subscriptions	992	1,014	1,039	1,065	1,092	1,119	1,147	1,176	1,205	1,235	1,266
111	2320-2324-6212 Training and Meetings	3,618	3,698	3,790	3,885	3,982	4,081	4,183	4,288	4,395	4,505	4,618
112	2320-2324-6551 Rentals	1,000	1,022	1,048	1,074	1,101	1,128	1,156	1,185	1,215	1,245	1,276
113	2320-2324-6802 Insurance Alloc - Public Liab	55,664	56,889	58,311	59,769	61,263	62,794	64,364	65,973	67,623	69,313	71,046
114	2320-2324-6804 Building Maint. Svc Alloc	9,857	10,074	10,326	10,584	10,848	11,120	11,398	11,683	11,975	12,274	12,581
115	2320-2324-6805 Custodial Services Allocation	1,776	1,815	1,860	1,907	1,955	2,003	2,054	2,105	2,158	2,211	2,267
116	2320-2324-6806 Facility Capital Repair Alloc.	463	473	485	497	510	522	535	549	562	577	591
117	2320-2324-6807 Vehicle Replacement Reserve	2,181	2,229	2,285	2,342	2,400	2,460	2,522	2,585	2,650	2,716	2,784
118	2320-2324-6808 Vehicle Maintenance Allocation	7,293	7,453	7,640	7,831	8,027	8,227	8,433	8,644	8,860	9,081	9,308
119	2320-2324-6809 IT Services Allocation	24,332	24,867	25,489	26,126	26,779	27,449	28,135	28,838	29,559	30,298	31,056
120	2320-2324-6810 Benefits Admin. Allocation	2,806	2,868	2,939	3,013	3,088	3,165	3,245	3,326	3,409	3,494	3,581
Capital Outlay												
121	2320-2324-7400 Furniture, Equipment, & Machin	15,000	15,375	15,759	16,153	16,557	16,971	17,395	17,830	18,276	18,733	19,201
122	Total 2320-2324	\$ 207,399	\$ 212,940	\$ 219,010	\$ 225,297	\$ 231,810	\$ 238,560	\$ 245,559	\$ 252,819	\$ 260,352	\$ 268,173	\$ 276,295
2320-2326												
Operations & Maintenance												
123	2320-2326-6319 Professional & Contractual Fee	\$ 30,000	\$ 30,660	\$ 31,427	\$ 32,212	\$ 33,017	\$ 33,843	\$ 34,689	\$ 35,556	\$ 36,445	\$ 37,356	\$ 38,290
124	2320-2326-6531 Public Safety Support	42,510	43,445	44,531	45,645	46,786	47,955	49,154	50,383	51,643	52,934	54,257
125	2320-2326-6552 Lease Payment	1,256,126	1,256,126	1,256,126	1,256,126	1,256,126	1,256,126	1,256,126	1,256,126	1,256,126	1,256,126	1,256,126
126	2320-2326-6601 MWD Water Purchased	8,000,000	8,946,357	9,669,054	10,240,354	10,701,102	11,091,371	11,844,752	12,649,305	13,508,508	14,426,072	15,405,962
127	2320-2326-6602 OCWD Water Pumped	12,000,000	13,009,291	14,119,511	15,340,753	16,684,119	18,161,822	19,731,292	21,436,368	23,288,832	25,301,356	27,487,794
128	2320-2326-6604 Telephone	420	429	440	451	462	474	486	498	510	523	536
129	2320-2326-6605 Gas	250	256	262	268	275	282	289	296	304	311	319
130	2320-2326-6606 Electricity	4,500	4,599	4,714	4,832	4,953	5,076	5,203	5,333	5,467	5,603	5,744
131	2320-2326-6607 Water Pumping Power	1,950,000	1,992,900	2,042,723	2,093,791	2,146,135	2,199,789	2,254,783	2,311,153	2,368,932	2,428,155	2,488,859
132	2320-2326-6609 City Department Water Usage	13,200	13,490	13,828	14,173	14,528	14,891	15,263	15,645	16,036	16,437	16,848
133	2320-2326-6709 Property Tax	20,400	20,849	21,370	21,904	22,452	23,013	23,589	24,178	24,783	25,402	26,037
134	2320-2326-6717 Fees and charges	2,400	2,453	2,514	2,577	2,641	2,707	2,775	2,844	2,916	2,988	3,063
135	2320-2326-6718 Public Street Rt-Of-Way Impact	222,260	227,150	232,828	238,649	244,615	250,731	256,999	263,424	270,010	276,760	283,679
136	Total 2320-2326	\$ 23,542,066	\$ 25,548,004	\$ 27,439,328	\$ 29,291,736	\$ 31,157,212	\$ 33,088,081	\$ 35,475,400	\$ 38,051,130	\$ 40,830,510	\$ 43,830,024	\$ 47,067,514
2410-2411												
Personal Services												
137	2410-2411-5101 Salaries-Regular Miscellaneous	274,329	279,816	285,412	291,120	296,943	302,881	308,939	315,118	321,420	327,849	334,406
138	2410-2411-5102 Wages - Nonregular	6,100	6,222	6,346	6,473	6,603	6,735	6,870	7,007	7,147	7,290	7,436
139	2410-2411-5104 Overtime Salaries - Misc	3,000	3,060	3,121	3,184	3,247	3,312	3,378	3,446	3,515	3,585	3,657
140	2410-2411-5110 Opt-Out/SPIL	476	486	495	505	515	526	536	547	558	569	580
141	2410-2411-5123 Health Insurance	21,295	22,999	24,838	26,826	28,972	31,289	33,792	36,496	39,416	42,569	45,974
142	2410-2411-5124 Dental Insurance	920	994	1,073	1,159	1,252	1,352	1,460	1,577	1,703	1,839	1,986
143	2410-2411-5125 Vision Insurance	343	370	400	432	467	504	544	588	635	686	741
144	2410-2411-5129 Other Insurance	1,821	1,857	1,895	1,932	1,971	2,011	2,051	2,092	2,134	2,176	2,220
145	2410-2411-5131 Workers' Compensation	6,817	6,953	7,092	7,234	7,379	7,527	7,677	7,831	7,987	8,147	8,310
146	2410-2411-5136 PERS Misc. - Employee Paid	26,459	28,047	29,729	31,513	33,404	35,408	37,533	39,785	42,172	44,702	47,384
147	2410-2411-5139 Retirement - Nonregular	205	209	213	218	222	226	231	235	240	245	250
148	2410-2411-5140 Medicare (1.45% of salary)	4,033	4,114	4,196	4,280	4,365	4,453	4,542	4,633	4,725	4,820	4,916
149	2410-2411-5143 Auto Allowance	3,304	3,370	3,437	3,506	3,576	3,648	3,721	3,795	3,871	3,949	4,028
150	2410-2411-5147 Flex Credit	9,772	9,967	10,167	10,370	10,578	10,789	11,005	11,225	11,449	11,678	11,912
151	2410-2411-8997 CIP Costs Allocation	(5,977)	(6,097)	(6,218)	(6,343)	(6,470)	(6,599)	(6,731)	(6,866)	(7,003)	(7,143)	(7,286)
Operations & Maintenance												
152	2410-2411-5138 PERS UAL-Misc.	59,761	63,347	67,147	71,176	75,447	79,974	84,772	89,858	95,250	100,965	107,023
153	2410-2411-6211 Dues & Subscriptions	500	511	524	537	550	564	578	593	607	623	638
154	2410-2411-6212 Training and Meetings	4,000	4,088	4,190	4,295	4,402	4,512	4,625	4,741	4,859	4,981	5,105
155	2410-2411-6401 Supplies	4,500	4,599	4,714	4,832	4,953	5,076	5,203	5,333	5,467	5,603	5,744
156	2410-2411-6408 Postage	975	996	1,021	1,047	1,073	1,100	1,127	1,156	1,184	1,214	1,244
157	2410-2411-6423 Small Equipment/Furniture	1,000	1,022	1,048	1,074	1,101	1,128	1,156	1,185	1,215	1,245	1,276
158	2410-2411-6501 Maintenance & Repairs	6,240	6,377	6,537	6,700	6,868	7,039	7,215	7,396	7,581	7,770	7,964
159	2410-2411-6605 Gas	5,000	5,110	5,238	5,369	5,503	5,640	5,781	5,926	6,074	6,226	6,382
160	2410-2411-6606 Electricity	30,000	30,660	31,427	32,212	33,017	33,843	34,689	35,556	36,445	37,356	38,290
161	2410-2411-6802 Insurance Alloc - Public Liab	73,262	74,874	76,746	78,664	80,631	82,647	84,713	86,831	89,001	91,226	93,507
162	2410-2411-6804 Building Maint. Svc Alloc	4,177	4,269	4,376	4,485	4,597	4,712	4,830	4,951	5,074	5,201	5,331
163	2410-2411-6805 Custodial Services Allocation	632	646	662	679	696	713	731	749	768	787	807
164	2410-2411-6806 Facility Capital Repair Alloc.	478	489	501	513	526	539	553	567	581	595	610
165	2410-2411-6808 Vehicle Maintenance Allocation	2,216	2,265	2,321	2,379	2,439	2,500	2,562	2,626	2,692	2,759	2,828
166	2410-2411-6809 IT Services Allocation	63,867	65,272	66,904	68,576	70,291	72,048	73,849	75,696	77,588	79,528	81,516
167	2410-2411-6810 Benefits Admin. Allocation	4,321	4,416	4,526	4,640	4,756	4,875	4,996	5,121	5,249	5,381	5,515
168	Total 2410-2411	\$ 613,826	\$ 631,307	\$ 650,079	\$ 669,588	\$ 689,872	\$ 710,972	\$ 732,930	\$ 755,792	\$ 779,605	\$ 804,421	\$ 830,294

Projection of Cash Outflows

Schedule 2

DPO	Description	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2035	
2410-2413													
Personal Services													
169	2410-2413-5101	Salaries-Regular Miscellaneous	\$ 57,058	\$ 58,199	\$ 59,363	\$ 60,550	\$ 61,761	\$ 62,997	\$ 64,257	\$ 65,542	\$ 66,853	\$ 68,190	\$ 69,553
170	2410-2413-5110	Opt-Out/SPIL	104	106	108	110	113	115	117	119	122	124	127
171	2410-2413-5123	Health Insurance	9,570	10,336	11,162	12,055	13,020	14,061	15,186	16,401	17,713	19,130	20,661
172	2410-2413-5124	Dental Insurance	206	222	240	260	280	303	327	353	381	412	445
173	2410-2413-5125	Vision Insurance	66	71	77	83	90	97	105	113	122	132	142
174	2410-2413-5129	Other Insurance	334	341	347	354	362	369	376	384	391	399	407
175	2410-2413-5131	Workers' Compensation	2,225	2,270	2,315	2,361	2,408	2,457	2,506	2,556	2,607	2,659	2,712
176	2410-2413-5136	PERS Misc. - Employee Paid	5,280	5,597	5,933	6,289	6,666	7,066	7,490	7,939	8,416	8,920	9,456
177	2410-2413-5140	Medicare (1.45% of salary)	832	849	866	883	901	919	937	956	975	994	1,014
Operations & Maintenance													
178	2410-2413-5138	PERS UAL-Misc.	\$ 12,819	\$ 13,588	\$ 14,403	\$ 15,268	\$ 16,184	\$ 17,155	\$ 18,184	\$ 19,275	\$ 20,432	\$ 21,657	\$ 22,957
179	2410-2413-5141	Uniform / Boot Allowance	151	154	158	162	166	170	175	179	183	188	193
180	2410-2413-5147	Flex Credit	3,344	3,418	3,503	3,591	3,680	3,772	3,867	3,963	4,062	4,164	4,268
181	2410-2413-6401	Supplies	1,500	1,533	1,571	1,611	1,651	1,692	1,734	1,778	1,822	1,868	1,915
182	2410-2413-6802	Insurance Alloc - Public Liab	18,233	18,634	19,100	19,577	20,067	20,569	21,083	21,610	22,150	22,704	23,271
183	2410-2413-6804	Building Maint. Svc Alloc	1,783	1,822	1,868	1,914	1,962	2,011	2,062	2,113	2,166	2,220	2,276
184	2410-2413-6805	Custodial Services Allocation	466	476	488	500	513	526	539	552	566	580	595
185	2410-2413-6807	Vehicle Replacement Reserve	6,094	6,228	6,384	6,543	6,707	6,875	7,046	7,223	7,403	7,588	7,778
186	2410-2413-6808	Vehicle Maintenance Allocation	7,817	7,989	8,189	8,393	8,603	8,818	9,039	9,265	9,496	9,734	9,977
187	2410-2413-6809	IT Services Allocation	6,720	6,868	7,040	7,216	7,396	7,581	7,770	7,965	8,164	8,368	8,577
188	2410-2413-6810	Benefits Admin. Allocation	1,486	1,519	1,557	1,596	1,635	1,676	1,718	1,761	1,805	1,850	1,897
189	Total 2410-2413		\$ 136,088	\$ 140,219	\$ 144,672	\$ 149,317	\$ 154,165	\$ 159,228	\$ 164,517	\$ 170,047	\$ 175,830	\$ 181,883	\$ 188,220
2410-2419													
Operations & Maintenance													
190	2410-2419-6319	Professional & Contractual Fee	\$ 5,000	\$ 5,110	\$ 5,238	\$ 5,369	\$ 5,503	\$ 5,640	\$ 5,781	\$ 5,926	\$ 6,074	\$ 6,226	\$ 6,382
191	Total 2410-2419		\$ 5,000	\$ 5,110	\$ 5,238	\$ 5,369	\$ 5,503	\$ 5,640	\$ 5,781	\$ 5,926	\$ 6,074	\$ 6,226	\$ 6,382
2410-2423													
Personal Services													
192	2410-2423-5101	Salaries-Regular Miscellaneous	\$ 3,986	\$ 4,066	\$ 4,147	\$ 4,230	\$ 4,315	\$ 4,401	\$ 4,489	\$ 4,579	\$ 4,670	\$ 4,764	\$ 4,859
193	2410-2423-5110	Opt-Out/SPIL	8	8	8	8	9	9	9	9	9	10	10
194	2410-2423-5123	Health Insurance	797	861	930	1,004	1,084	1,171	1,265	1,366	1,475	1,593	1,721
195	2410-2423-5124	Dental Insurance	18	19	21	23	24	26	29	31	33	36	39
196	2410-2423-5125	Vision Insurance	7	8	8	9	10	10	11	12	13	14	15
197	2410-2423-5129	Other Insurance	27	28	28	29	29	30	30	31	32	32	33
198	2410-2423-5131	Workers' Compensation	193	197	201	205	209	213	217	222	226	231	235
199	2410-2423-5136	PERS Misc. - Employee Paid	406	430	456	484	513	543	576	610	647	686	727
200	2410-2423-5140	Medicare (1.45% of salary)	60	61	62	64	65	66	68	69	70	72	73
201	2410-2423-5141	Uniform / Boot Allowance	13	13	14	14	14	14	15	15	15	16	16
202	2410-2423-5147	Flex Credit	292	298	304	310	316	322	329	335	342	349	356
Operations & Maintenance													
203	2410-2423-5138	PERS UAL-Misc.	\$ 900	\$ 954	\$ 1,011	\$ 1,072	\$ 1,136	\$ 1,204	\$ 1,277	\$ 1,353	\$ 1,434	\$ 1,521	\$ 1,612
204	2410-2423-6802	Insurance Alloc - Public Liab	10,118	10,341	10,599	10,864	11,136	11,414	11,699	11,992	12,292	12,599	12,914
205	2410-2423-6804	Building Maint. Svc Alloc	757	774	793	813	833	854	875	897	920	943	966
206	2410-2423-6805	Custodial Services Allocation	87	89	91	93	96	98	101	103	106	108	111
207	2410-2423-6806	Facility Capital Repair Alloc.	66	67	69	71	73	74	76	78	80	82	84
208	2410-2423-6807	Vehicle Replacement Reserve	3,242	3,313	3,396	3,481	3,568	3,657	3,749	3,842	3,939	4,037	4,138
209	2410-2423-6808	Vehicle Maintenance Allocation	4,812	4,918	5,041	5,167	5,296	5,428	5,564	5,703	5,846	5,992	6,142
210	2410-2423-6809	IT Services Allocation	1,503	1,536	1,574	1,614	1,654	1,696	1,738	1,781	1,826	1,872	1,918
211	2410-2423-6810	Benefits Admin. Allocation	597	610	625	641	657	673	690	708	725	743	762
212	Total 2410-2423		\$ 22,082	\$ 22,602	\$ 23,200	\$ 23,816	\$ 24,449	\$ 25,100	\$ 25,769	\$ 26,458	\$ 27,167	\$ 27,897	\$ 28,647
2410-2425													
Personal Services													
213	2410-2425-5101	Salaries-Regular Miscellaneous	\$ 1,155,685	\$ 1,178,799	\$ 1,202,375	\$ 1,226,422	\$ 1,250,951	\$ 1,275,970	\$ 1,301,489	\$ 1,327,519	\$ 1,354,069	\$ 1,381,151	\$ 1,408,774
214	2410-2425-5102	Wages - Nonregular	28,300	28,866	29,443	30,032	30,633	31,245	31,870	32,508	33,158	33,821	34,498
215	2410-2425-5104	Overtime Salaries - Misc	200,000	204,000	208,080	212,242	216,486	220,816	225,232	229,737	234,332	239,019	243,799
216	2410-2425-5123	Health Insurance	164,443	177,598	191,806	207,151	223,723	241,621	260,950	281,826	304,373	328,722	355,020
217	2410-2425-5124	Dental Insurance	4,582	4,949	5,344	5,772	6,234	6,732	7,271	7,853	8,481	9,159	9,892
218	2410-2425-5125	Vision Insurance	1,722	1,860	2,009	2,169	2,343	2,530	2,733	2,951	3,187	3,442	3,718
219	2410-2425-5126	Retiree Health Insurance	6,000	6,120	6,242	6,367	6,495	6,624	6,757	6,892	7,030	7,171	7,314
220	2410-2425-5129	Other Insurance	6,939	7,078	7,219	7,364	7,511	7,661	7,814	7,971	8,130	8,293	8,459
221	2410-2425-5131	Workers' Compensation	19,478	19,868	20,265	20,670	21,084	21,505	21,935	22,374	22,822	23,278	23,744
222	2410-2425-5136	PERS Misc. - Employee Paid	109,111	115,658	122,597	129,953	137,750	146,015	154,776	164,063	173,906	184,341	195,401
223	2410-2425-5140	Medicare (1.45% of salary)	15,571	15,882	16,200	16,524	16,855	17,192	17,535	17,886	18,244	18,609	18,981
224	2410-2425-5141	Uniform / Boot Allowance	3,202	3,266	3,331	3,398	3,466	3,535	3,606	3,678	3,752	3,827	3,903
225	2410-2425-5142	Bilingual Pay	1,560	1,591	1,623	1,655	1,689	1,722	1,757	1,792	1,828	1,864	1,902
226	2410-2425-5147	Flex Credit	73,800	75,276	76,782	78,317	79,883	81,481	83,111	84,773	86,468	88,198	89,962

Projection of Cash Outflows

Schedule 2

DPO	Description	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2035
Operations & Maintenance												
227	2410-2425-5138 PERS UAL-Misc.	\$ 241,483	\$ 255,972	\$ 271,330	\$ 287,610	\$ 304,867	\$ 323,159	\$ 342,548	\$ 363,101	\$ 384,887	\$ 407,980	\$ 432,459
228	2410-2425-6205 Uniforms & Laundry	16,950	17,323	17,756	18,200	18,655	19,121	19,599	20,089	20,591	21,106	21,634
229	2410-2425-6211 Dues & Subscriptions	2,000	2,044	2,095	2,147	2,201	2,256	2,313	2,370	2,430	2,490	2,553
230	2410-2425-6212 Training and Meetings	9,000	9,198	9,428	9,664	9,905	10,153	10,407	10,667	10,934	11,207	11,487
231	2410-2425-6319 Professional & Contractual Fee	250,000	255,500	261,888	268,435	275,146	282,024	289,075	296,302	303,709	311,302	319,084
232	2410-2425-6401 Supplies	600,000	613,200	628,530	644,243	660,349	676,858	693,780	711,124	728,902	747,125	765,803
233	2410-2425-6423 Small Equipment/Furniture	75,000	76,650	78,566	80,530	82,544	84,607	86,722	88,891	91,113	93,391	95,725
234	2410-2425-6426 Fuel & Oil	5,500	5,621	5,762	5,906	6,053	6,205	6,360	6,519	6,682	6,849	7,020
235	2410-2425-6501 Maintenance & Repairs	6,780	6,929	7,102	7,280	7,462	7,648	7,840	8,036	8,237	8,443	8,654
236	2410-2425-6508 Water/Sewer Line Repair	250,000	255,500	261,888	268,435	275,146	282,024	289,075	296,302	303,709	311,302	319,084
237	2410-2425-6551 Rentals	5,000	5,110	5,238	5,369	5,503	5,640	5,781	5,926	6,074	6,226	6,382
238	2410-2425-6802 Insurance Alloc - Public Liab	537,341	549,163	562,892	576,964	591,388	606,173	621,327	636,860	652,782	669,101	685,829
239	2410-2425-6804 Building Maint. Svc Alloc	36,107	36,901	37,824	38,769	39,739	40,732	41,750	42,794	43,864	44,961	46,085
240	2410-2425-6805 Custodial Services Allocation	4,164	4,256	4,362	4,471	4,583	4,697	4,815	4,935	5,059	5,185	5,315
241	2410-2425-6806 Facility Capital Repair Alloc.	3,144	3,213	3,293	3,376	3,460	3,547	3,635	3,726	3,819	3,915	4,013
242	2410-2425-6807 Vehicle Replacement Reserve	331,458	338,750	347,219	355,899	364,797	373,917	383,265	392,846	402,667	412,734	423,052
243	2410-2425-6808 Vehicle Maintenance Allocation	305,450	312,170	319,974	327,974	336,173	344,577	353,192	362,021	371,072	380,349	389,857
244	2410-2425-6809 IT Services Allocation	196,395	200,716	205,734	210,877	216,149	221,553	227,091	232,769	238,588	244,553	250,666
245	2410-2425-6810 Benefits Admin. Allocation	28,448	29,074	29,801	30,546	31,309	32,092	32,894	33,717	34,560	35,424	36,309
246	2410-2425-6811 Admin. Indirect Costs	169,382	173,108	177,436	181,872	186,419	191,079	195,856	200,753	205,771	210,916	216,189
Capital Outlay												
247	2410-2425-7400 Furniture, Equipment, & Machin	\$ 125,000	\$ 128,125	\$ 131,328	\$ 134,611	\$ 137,977	\$ 141,426	\$ 144,962	\$ 148,586	\$ 152,300	\$ 156,108	\$ 160,011
248	2410-2425-7600 WtrLines,Mains,Sewer,StormDrai	140,000	143,500	147,088	150,765	154,534	158,397	162,357	166,416	170,576	174,841	179,212
249	Total 2410-2425	\$ 5,128,995	\$ 5,262,833	\$ 5,409,849	\$ 5,561,979	\$ 5,719,458	\$ 5,882,537	\$ 6,051,482	\$ 6,226,572	\$ 6,408,106	\$ 6,596,400	\$ 6,791,788
2410-2426												
Personal Services												
250	2410-2426-5101 Salaries-Regular Miscellaneous	\$ 728,603	\$ 743,175	\$ 758,039	\$ 773,199	\$ 788,663	\$ 804,437	\$ 820,525	\$ 836,936	\$ 853,675	\$ 870,748	\$ 888,163
251	2410-2426-5102 Wages - Nonregular	37,940	38,699	39,473	40,262	41,067	41,889	42,727	43,581	44,453	45,342	46,249
252	2410-2426-5104 Overtime Salaries - Misc	100,100	102,102	104,144	106,227	108,351	110,518	112,729	114,983	117,283	119,629	122,021
253	2410-2426-5123 Health Insurance	118,612	128,101	138,349	149,417	161,370	174,280	188,222	203,280	219,543	237,106	256,074
254	2410-2426-5124 Dental Insurance	2,932	3,167	3,420	3,693	3,989	4,308	4,653	5,025	5,427	5,861	6,330
255	2410-2426-5125 Vision Insurance	1,038	1,121	1,211	1,308	1,412	1,525	1,647	1,779	1,921	2,075	2,241
256	2410-2426-5126 Retiree Health Insurance	5,520	5,630	5,743	5,858	5,975	6,095	6,216	6,341	6,468	6,597	6,729
257	2410-2426-5129 Other Insurance	4,422	4,510	4,601	4,693	4,787	4,882	4,980	5,079	5,181	5,285	5,390
258	2410-2426-5131 Workers' Compensation	12,233	12,478	12,727	12,982	13,241	13,506	13,776	14,052	14,333	14,620	14,912
259	2410-2426-5136 PERS Misc. - Employee Paid	77,674	82,334	87,275	92,511	98,062	103,945	110,182	116,793	123,801	131,229	139,102
260	2410-2426-5140 Medicare (1.45% of salary)	10,400	10,608	10,820	11,037	11,257	11,482	11,712	11,946	12,185	12,429	12,678
261	2410-2426-5141 Uniform / Boot Allowance	2,000	2,040	2,081	2,122	2,165	2,208	2,252	2,297	2,343	2,390	2,438
262	2410-2426-5147 Flex Credit	46,350	47,277	48,223	49,187	50,171	51,174	52,198	53,242	54,306	55,393	56,500
Operations & Maintenance												
263	2410-2426-5138 PERS UAL-Misc.	\$ 164,535	\$ 174,407	\$ 184,872	\$ 195,964	\$ 207,722	\$ 220,185	\$ 233,396	\$ 247,400	\$ 262,244	\$ 277,978	\$ 294,657
264	2410-2426-6205 Uniforms & Laundry	10,815	11,053	11,329	11,612	11,903	12,200	12,505	12,818	13,138	13,467	13,804
265	2410-2426-6211 Dues & Subscriptions	2,120	2,167	2,221	2,276	2,333	2,392	2,451	2,513	2,575	2,640	2,706
266	2410-2426-6212 Training and Meetings	4,326	4,421	4,532	4,645	4,761	4,880	5,002	5,127	5,255	5,387	5,521
267	2410-2426-6319 Professional & Contractual Fee	145,748	149,954	152,678	156,495	160,408	164,418	168,528	172,742	177,060	181,487	186,024
268	2410-2426-6401 Supplies	350,000	357,700	366,643	375,809	385,204	394,834	404,705	414,822	425,193	435,823	446,718
269	2410-2426-6423 Small Equipment/Furniture	15,000	15,330	15,713	16,106	16,509	16,921	17,344	17,778	18,223	18,678	19,145
270	2410-2426-6501 Maintenance & Repairs	125,000	127,750	130,944	134,217	137,573	141,012	144,537	148,151	151,855	155,651	159,542
271	2410-2426-6802 Insurance Alloc - Public Liab	357,924	365,798	374,943	384,317	393,925	403,773	413,867	424,214	434,819	445,690	456,832
272	2410-2426-6804 Building Maint. Svc Alloc	22,677	23,176	23,755	24,349	24,958	25,582	26,221	26,877	27,549	28,238	28,944
273	2410-2426-6805 Custodial Services Allocation	2,615	2,673	2,739	2,808	2,878	2,950	3,024	3,099	3,177	3,256	3,338
274	2410-2426-6806 Facility Capital Repair Alloc.	1,975	2,018	2,069	2,121	2,174	2,228	2,284	2,341	2,399	2,459	2,521
275	2410-2426-6807 Vehicle Replacement Reserve	101,404	103,635	106,226	108,881	111,603	114,394	117,253	120,185	123,189	126,269	129,426
276	2410-2426-6808 Vehicle Maintenance Allocation	94,780	96,865	99,287	101,769	104,313	106,921	109,594	112,334	115,142	118,021	120,971
277	2410-2426-6809 IT Services Allocation	140,333	143,420	147,006	150,681	154,448	158,309	162,267	166,324	170,482	174,744	179,112
278	2410-2426-6810 Benefits Admin. Allocation	17,867	18,260	18,717	19,184	19,664	20,156	20,660	21,176	21,705	22,248	22,804
279	2410-2426-6811 Admin. Indirect Costs	169,382	173,108	177,436	181,872	186,419	191,079	195,856	200,753	205,771	210,916	216,189
280	Total 2410-2426	\$ 2,874,325	\$ 2,951,979	\$ 3,037,213	\$ 3,125,603	\$ 3,217,305	\$ 3,312,484	\$ 3,411,316	\$ 3,513,987	\$ 3,620,696	\$ 3,731,653	\$ 3,847,081
2410-2428												
Personal Services												
281	2410-2428-5101 Salaries-Regular Miscellaneous	\$ 722,435	\$ 736,884	\$ 751,621	\$ 766,654	\$ 781,987	\$ 797,627	\$ 813,579	\$ 829,851	\$ 846,448	\$ 863,377	\$ 880,644
282	2410-2428-5104 Overtime Salaries - Misc	65,000	66,300	67,626	68,979	70,358	71,765	73,201	74,665	76,158	77,681	79,235
283	2410-2428-5110 Opt-Out/SPIL	1,300	1,326	1,353	1,380	1,407	1,435	1,464	1,493	1,523	1,554	1,585
284	2410-2428-5123 Health Insurance	130,224	140,642	151,893	164,045	177,168	191,342	206,649	223,181	241,036	260,318	281,144
285	2410-2428-5124 Dental Insurance	2,538	2,741	2,960	3,197	3,453	3,729	4,027	4,350	4,698	5,073	5,479
286	2410-2428-5125 Vision Insurance	1,038	1,121	1,211	1,308	1,412	1,525	1,647	1,779	1,921	2,075	2,241
287	2410-2428-5129 Other Insurance	4,528	4,619	4,711	4,805	4,901	4,999	5,099	5,201	5,305	5,411	5,520
288	2410-2428-5131 Workers' Compensation	12,233	12,478	12,727	12,982	13,241	13,506	13,776	14,052	14,333	14,620	14,912
289	2410-2428-5136 PERS Misc. - Employee Paid	75,250	79,765	84,551	89,624	95,001	100,701	106,744	113,148	119,937	127,133	134,761
290	2410-2428-5140 Medicare (1.45% of salary)	10,275	10,481	10,690	10,904	11,122	11,344	11,571	11,803	12,039	12,280	12,525
291	2410-2428-5141 Uniform / Boot Allowance	1,800	1,836	1,873	1,910	1,948	1,987	2,027	2,068	2,109	2,151	2,194
293	2410-2428-5147 Flex Credit	42,450	43,299	44,165	45,048	45,949	46,868	47,806	48,762	49,737	50,732	51,746

Projection of Cash Outflows

Schedule 2

DPO	Description	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2035
Operations & Maintenance												
294	2410-2428-5138 PERS UAL-Misc.	\$ 157,020	\$ 166,441	\$ 176,428	\$ 187,013	\$ 198,234	\$ 210,128	\$ 222,736	\$ 236,100	\$ 250,266	\$ 265,282	\$ 281,199
295	2410-2428-6205 Uniforms & Laundry	9,700	9,913	10,161	10,415	10,676	10,943	11,216	11,497	11,784	12,079	12,380
296	2410-2428-6211 Dues & Subscriptions	515	526	539	553	567	581	595	610	626	641	657
297	2410-2428-6212 Training and Meetings	5,500	5,621	5,762	5,906	6,053	6,205	6,360	6,519	6,682	6,849	7,020
298	2410-2428-6319 Professional & Contractual Fee	10,000	10,220	10,476	10,737	11,006	11,281	11,563	11,852	12,148	12,452	12,763
299	2410-2428-6401 Supplies	65,000	66,430	68,091	69,793	71,538	73,326	75,159	77,038	78,964	80,939	82,962
300	2410-2428-6423 Small Equipment/Furniture	5,000	5,110	5,238	5,369	5,503	5,640	5,781	5,926	6,074	6,226	6,382
301	2410-2428-6427 Water Meters	625,000	638,750	654,719	671,087	687,864	705,060	722,687	740,754	759,273	778,255	797,711
302	2410-2428-6443 Printing, Binding, & Duplicate	3,500	3,577	3,666	3,758	3,852	3,948	4,047	4,148	4,252	4,358	4,467
303	2410-2428-6501 Maintenance & Repairs	12,000	12,264	12,571	12,885	13,207	13,537	13,876	14,222	14,578	14,942	15,316
304	2410-2428-6551 Rentals	2,500	2,555	2,619	2,684	2,751	2,820	2,891	2,963	3,037	3,113	3,191
305	2410-2428-6802 Insurance Alloc - Public Liab	357,924	365,798	374,943	384,317	393,925	403,773	413,867	424,214	434,819	445,690	456,832
306	2410-2428-6804 Building Maint. Svc Alloc	22,677	23,176	23,755	24,349	24,958	25,582	26,221	26,877	27,549	28,238	28,944
307	2410-2428-6805 Custodial Services Allocation	2,615	2,673	2,739	2,808	2,878	2,950	3,024	3,099	3,177	3,256	3,338
308	2410-2428-6806 Facility Capital Repair Alloc.	1,975	2,018	2,069	2,121	2,174	2,228	2,284	2,341	2,399	2,459	2,521
309	2410-2428-6807 Vehicle Replacement Reserve	71,837	73,417	75,253	77,134	79,063	81,039	83,065	85,142	87,270	89,452	91,688
310	2410-2428-6808 Vehicle Maintenance Allocation	147,110	150,346	154,105	157,958	161,907	165,954	170,103	174,356	178,715	183,183	187,762
311	2410-2428-6809 IT Services Allocation	173,516	177,333	181,767	186,311	190,969	195,743	200,636	205,652	210,794	216,063	221,465
312	2410-2428-6810 Benefits Admin. Allocation	17,867	18,260	18,717	19,184	19,664	20,156	20,660	21,176	21,705	22,248	22,804
313	2410-2428-6811 Admin. Indirect Costs	169,382	173,108	177,436	181,872	186,419	191,079	195,856	200,753	205,771	210,916	216,189
314	Total 2410-2428	\$ 2,937,509	\$ 3,016,985	\$ 3,104,549	\$ 3,195,366	\$ 3,289,598	\$ 3,387,416	\$ 3,489,003	\$ 3,594,551	\$ 3,704,266	\$ 3,818,367	\$ 3,937,086
2410-2430												
Personal Services												
315	2410-2430-5101 Salaries-Regular Miscellaneous	\$ 294,930	\$ 300,829	\$ 306,845	\$ 312,982	\$ 319,242	\$ 325,627	\$ 332,139	\$ 338,782	\$ 345,558	\$ 352,469	\$ 359,518
316	2410-2430-5102 Wages - Nonregular	20,300	20,706	21,120	21,543	21,973	22,413	22,861	23,318	23,785	24,260	24,746
317	2410-2430-5104 Overtime Salaries - Misc	2,000	2,040	2,081	2,122	2,165	2,208	2,252	2,297	2,343	2,390	2,438
318	2410-2430-5123 Health Insurance	11,427	12,341	13,328	14,395	15,546	16,790	18,133	19,584	21,151	22,843	24,670
319	2410-2430-5124 Dental Insurance	1,157	1,250	1,350	1,457	1,574	1,700	1,836	1,983	2,142	2,313	2,498
320	2410-2430-5125 Vision Insurance	579	625	675	729	788	851	919	992	1,072	1,157	1,250
321	2410-2430-5129 Other Insurance	1,299	1,325	1,351	1,379	1,406	1,434	1,463	1,492	1,522	1,552	1,583
322	2410-2430-5131 Workers' Compensation	5,478	5,588	5,699	5,813	5,930	6,048	6,169	6,293	6,418	6,547	6,678
323	2410-2430-5136 PERS Misc. - Employee Paid	18,219	19,312	20,471	21,699	23,001	24,381	25,844	27,395	29,038	30,781	32,627
324	2410-2430-5140 Medicare (1.45% of salary)	2,726	2,781	2,836	2,893	2,951	3,010	3,070	3,131	3,194	3,258	3,323
325	2410-2430-5141 Uniform / Boot Allowance	400	408	416	424	433	442	450	459	469	478	488
326	2410-2430-5147 Flex Credit	9,000	9,180	9,364	9,551	9,742	9,937	10,135	10,338	10,545	10,756	10,971
Operations & Maintenance												
327	2410-2430-5138 PERS UAL-Misc.	\$ 42,402	\$ 44,946	\$ 47,643	\$ 50,501	\$ 53,532	\$ 56,743	\$ 60,148	\$ 63,757	\$ 67,582	\$ 71,637	\$ 75,936
328	2410-2430-6211 Dues & Subscriptions	3,280	3,352	3,436	3,522	3,610	3,700	3,793	3,887	3,985	4,084	4,186
329	2410-2430-6212 Training and Meetings	3,100	3,168	3,247	3,329	3,412	3,497	3,585	3,674	3,766	3,860	3,957
330	2410-2430-6301 Legal Fees	140	143	147	150	154	158	162	166	170	174	179
331	2410-2430-6319 Professional & Contractual Fee	155,000	158,410	162,370	166,430	170,590	174,855	179,226	183,707	188,300	193,007	197,832
332	2410-2430-6331 Water Quality Report	6,400	6,541	6,704	6,872	7,044	7,220	7,400	7,585	7,775	7,969	8,169
333	2410-2430-6333 Water Quality Testing	50,000	51,100	52,378	53,687	55,029	56,405	57,815	59,260	60,742	62,260	63,817
334	2410-2430-6334 Water Efficiency Fees	20,500	20,951	21,475	22,012	22,562	23,126	23,704	24,297	24,904	25,527	26,165
335	2410-2430-6401 Supplies	1,200	1,226	1,257	1,288	1,321	1,354	1,388	1,422	1,458	1,494	1,532
336	2410-2430-6408 Postage	12,000	12,264	12,571	12,885	13,207	13,537	13,876	14,222	14,578	14,942	15,316
337	2410-2430-6423 Small Equipment/Furniture	6,000	6,132	6,285	6,442	6,603	6,769	6,938	7,111	7,289	7,471	7,658
338	2410-2430-6442 Advertising & Promotion	15,000	15,330	15,713	16,106	16,509	16,921	17,344	17,778	18,223	18,678	19,145
339	2410-2430-6443 Printing, Binding, & Duplicate	1,000	1,022	1,048	1,074	1,101	1,128	1,156	1,185	1,215	1,245	1,276
340	2410-2430-6501 Maintenance & Repairs	200	204	210	215	220	226	231	237	243	249	255
341	2410-2430-6552 Lease Payment	596	609	624	640	656	672	689	706	724	742	761
342	2410-2430-6802 Insurance Alloc - Public Liab	58,825	60,119	61,622	63,163	64,742	66,360	68,019	69,720	71,463	73,249	75,081
343	2410-2430-6804 Building Maint. Svc Alloc	4,403	4,500	4,612	4,728	4,846	4,967	5,091	5,218	5,349	5,483	5,620
344	2410-2430-6805 Custodial Services Allocation	508	519	532	545	559	573	587	602	617	633	648
345	2410-2430-6806 Facility Capital Repair Alloc.	383	391	401	411	422	432	443	454	465	477	489
346	2410-2430-6807 Vehicle Replacement Reserve	4,508	4,607	4,722	4,840	4,961	5,085	5,213	5,343	5,476	5,613	5,754
347	2410-2430-6808 Vehicle Maintenance Allocation	14,550	14,870	15,242	15,623	16,013	16,414	16,824	17,245	17,676	18,118	18,571
348	2410-2430-6809 IT Services Allocation	48,410	49,475	50,712	51,980	53,279	54,611	55,976	57,376	58,810	60,281	61,788
349	2410-2430-6810 Benefits Admin. Allocation	3,469	3,545	3,634	3,725	3,818	3,913	4,011	4,111	4,214	4,320	4,428
350	Total 2410-2430	\$ 819,389	\$ 839,810	\$ 862,122	\$ 885,155	\$ 908,940	\$ 933,507	\$ 958,893	\$ 985,131	\$ 1,012,260	\$ 1,040,319	\$ 1,069,350

Projection of Cash Outflows

Schedule 2

DPO	Description	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2035
2510-2515												
Personal Services												
351	2510-2515-5101 Salaries-Regular Miscellaneous	\$ 32,438	\$ 33,087	\$ 33,748	\$ 34,423	\$ 35,112	\$ 35,814	\$ 36,530	\$ 37,261	\$ 38,006	\$ 38,766	\$ 39,542
352	2510-2515-5123 Health Insurance	3,726	4,024	4,346	4,694	5,069	5,475	5,913	6,386	6,897	7,448	8,044
353	2510-2515-5124 Dental Insurance	124	134	145	156	169	182	197	213	230	248	268
354	2510-2515-5125 Vision Insurance	53	57	62	67	72	78	84	91	98	106	114
355	2510-2515-5129 Other Insurance	212	216	221	225	229	234	239	244	248	253	258
356	2510-2515-5131 Workers' Compensation	2,136	2,179	2,222	2,267	2,312	2,358	2,405	2,454	2,503	2,553	2,604
357	2510-2515-5136 PERS Misc. - Employee Paid	3,160	3,350	3,551	3,764	3,989	4,229	4,483	4,751	5,037	5,339	5,659
358	2510-2515-5140 Medicare (1.45% of salary)	484	494	504	514	524	534	545	556	567	578	590
359	2510-2515-5142 Bilingual Pay	936	955	974	993	1,013	1,033	1,054	1,075	1,097	1,119	1,141
360	2510-2515-5147 Flex Credit	2,700	2,754	2,809	2,865	2,923	2,981	3,041	3,101	3,163	3,227	3,291
Operations & Maintenance												
361	2510-2515-5138 PERS UAL-Misc.	\$ 7,368	\$ 7,810	\$ 8,279	\$ 8,775	\$ 9,302	\$ 9,860	\$ 10,452	\$ 11,079	\$ 11,743	\$ 12,448	\$ 13,195
362	Total 2510-2515	\$ 53,337	\$ 55,059	\$ 56,860	\$ 58,743	\$ 60,714	\$ 62,779	\$ 64,942	\$ 67,210	\$ 69,589	\$ 72,085	\$ 74,707
FTE												
Personal Services												
363	Senior Civil Engineer	\$ -	\$ 258,566	\$ 532,646	\$ 548,626	\$ 565,085	\$ 582,037	\$ 599,498	\$ 617,483	\$ 636,008	\$ 655,088	\$ 674,741
364	Construction Inspector	-	191,745	197,497	203,422	209,525	215,810	222,285	228,953	235,822	242,897	250,183
365	Total FTE	\$ -	\$ 450,311	\$ 730,144	\$ 752,048	\$ 774,609	\$ 797,848	\$ 821,783	\$ 846,437	\$ 871,830	\$ 897,985	\$ 924,924
Total Expenses by Category												
366	Personal Services	\$ 6,594,416	\$ 7,229,257	\$ 7,701,163	\$ 7,923,124	\$ 8,154,191	\$ 8,394,887	\$ 8,645,767	\$ 8,907,425	\$ 9,180,499	\$ 9,465,667	\$ 9,763,657
367	Variable Operations & Maintenance	22,078,000	24,079,747	25,965,768	27,812,740	29,672,645	31,597,802	33,979,267	36,548,998	39,322,227	42,315,438	45,546,466
368	Operations & Maintenance	11,083,818	11,333,986	11,619,087	11,913,305	12,216,987	12,530,497	12,854,213	13,188,533	13,533,874	13,890,670	14,259,377
369	Capital Outlay	300,000	307,500	315,188	323,067	331,144	339,422	347,908	356,606	365,521	374,659	384,025
370	Total Expenses	\$ 40,056,234	\$ 42,950,490	\$ 45,601,206	\$ 47,972,236	\$ 50,374,967	\$ 52,862,608	\$ 55,827,155	\$ 59,001,562	\$ 62,402,121	\$ 66,046,433	\$ 69,953,525
Expense Execution Factors												
371	Personal Services	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
372	Variable Operations & Maintenance	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
373	Operations & Maintenance	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
374	Capital Outlay	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Total Expenses at Execution												
375	Personal Services	\$ 6,594,416	\$ 7,229,257	\$ 7,701,163	\$ 7,923,124	\$ 8,154,191	\$ 8,394,887	\$ 8,645,767	\$ 8,907,425	\$ 9,180,499	\$ 9,465,667	\$ 9,763,657
376	Variable Operations & Maintenance	22,078,000	24,079,747	25,965,768	27,812,740	29,672,645	31,597,802	33,979,267	36,548,998	39,322,227	42,315,438	45,546,466
377	Operations & Maintenance	11,083,818	11,333,986	11,619,087	11,913,305	12,216,987	12,530,497	12,854,213	13,188,533	13,533,874	13,890,670	14,259,377
378	Capital Outlay	300,000	307,500	315,188	323,067	331,144	339,422	347,908	356,606	365,521	374,659	384,025
379	Total Expenses at Execution	\$ 40,056,234	\$ 42,950,490	\$ 45,601,206	\$ 47,972,236	\$ 50,374,967	\$ 52,862,608	\$ 55,827,155	\$ 59,001,562	\$ 62,402,121	\$ 66,046,433	\$ 69,953,525
Debt Service												
380	Existing Debt	\$ 545,024	\$ 544,516	\$ 543,258	\$ 541,249	\$ 543,490	\$ 544,731	\$ 544,972	\$ 544,213	\$ 547,454	\$ 64,444	\$ 64,435
381	Total Debt Service	\$ 545,024	\$ 544,516	\$ 543,258	\$ 541,249	\$ 543,490	\$ 544,731	\$ 544,972	\$ 544,213	\$ 547,454	\$ 64,444	\$ 64,435
382	Total Cash Outflows	\$ 40,601,258	\$ 43,495,006	\$ 46,144,463	\$ 48,513,485	\$ 50,918,457	\$ 53,407,340	\$ 56,372,127	\$ 59,545,776	\$ 62,949,575	\$ 66,110,877	\$ 70,017,960

Capital Improvement Program

Schedule 3

		FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2035
1	Upper Acacia BPS (3A-4A) Improvements	\$ -	\$ -	\$ 655,200	\$ 2,293,200	\$ 327,600	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2	Hermitage BPS (2B-3 and 2B-4C) Improvements	-	-	-	631,400	2,209,900	315,700	-	-	-	-	-
3	Coyote BPS (1C-2) Capacity Upsizing Improvements	-	-	-	-	660,800	2,312,800	330,400	-	-	-	-
4	Tank Farm BPS (2D-3) Improvements	-	-	-	-	-	-	379,400	1,327,900	189,700	-	-
5	Tank Farm 2D Reservoir Improvements	-	-	-	-	-	658,000	2,303,000	329,000	-	-	-
6	Christlieb Well 15A Improvements	-	-	-	-	-	-	238,000	833,000	119,000	-	-
7	W Orangethorpe Ave & S Pacific Dr	-	-	23,017	80,559	11,508	-	-	-	-	-	-
8	W Southgate Ave & Harbor Blvd	-	-	-	26,970	94,396	13,485	-	-	-	-	-
9	N Marie Ave, N Michael Ave, and Russell Ave	-	-	-	60,352	211,233	30,176	-	-	-	-	-
10	N Euclid St & W Wilshire Ave	-	-	-	698	2,442	349	-	-	-	-	-
11	N Wayne Ave and N Lee Ave	-	-	-	-	116,424	407,484	58,212	-	-	-	-
12	E Truslow Ave and Patterson Way	-	-	-	-	-	104,025	364,089	52,013	-	-	-
13	N Harbor Blvd & E Union Ave	-	69,542	243,396	34,771	-	-	-	-	-	-	-
14	Eugene Dr	-	-	-	60,366	211,281	30,183	-	-	-	-	-
15	E College Pl	-	-	-	31,320	109,621	15,660	-	-	-	-	-
16	Via Burton	-	-	-	150,372	526,301	75,186	-	-	-	-	-
17	E Walnut Ave	-	154,810	541,834	77,405	-	-	-	-	-	-	-
18	E Chapman Ave and San Carlos Dr	-	-	-	-	505,641	1,769,742	252,820	-	-	-	-
19	Concord Ave, Nutwood Ave, & Sycamore Ave	-	-	-	296,572	1,038,002	148,286	-	-	-	-	-
20	N Raymond Ave & E Glenwood Ave	-	-	-	-	4,288	15,009	2,144	-	-	-	-
21	N Lincoln Ave and N Yale Ave	-	-	-	-	-	107,670	376,844	53,835	-	-	-
22	W Porter Ave	-	-	85,874	300,560	42,937	-	-	-	-	-	-
23	S Vine Ave & W Orangethorpe Ave	-	96,012	336,043	48,006	-	-	-	-	-	-	-
24	Peckham St	-	77,709	271,982	38,855	-	-	-	-	-	-	-
25	W Roberta Ave	-	-	-	-	58,073	203,256	29,037	-	-	-	-
26	S Brookhurst Rd & W Orangethorpe Ave	-	-	-	-	135,769	475,192	67,885	-	-	-	-
27	S Pine Dr, W Houston Ave, and W Roberta Ave	-	386,152	1,351,533	193,076	-	-	-	-	-	-	-
28	Franklin Ave and Olin St	-	111,479	390,178	55,740	-	-	-	-	-	-	-
29	Carol Dr	-	51,575	180,514	25,788	-	-	-	-	-	-	-
30	Commonwealth Ave	-	112,125	392,438	56,063	-	-	-	-	-	-	-
31	Dale Pl and Artesia Ave	-	148,438	519,534	74,219	-	-	-	-	-	-	-
32	N Pritchard Ave	-	88,864	311,023	44,432	-	-	-	-	-	-	-
33	Plaza de Vista	-	-	-	-	19,019	66,565	9,509	-	-	-	-
34	Maxwell Ave & W Porter Ave	-	-	-	-	27,748	97,119	13,874	-	-	-	-
35	Madison Ave	-	53,147	186,015	26,574	-	-	-	-	-	-	-
36	Deerpark Dr & Madison Ave	-	-	61,626	215,690	30,813	-	-	-	-	-	-
37	N Deerpark Dr & Yorba Linda Blvd	-	-	130,677	457,369	65,338	-	-	-	-	-	-
38	E Palm Dr	-	-	130,774	457,708	65,387	-	-	-	-	-	-
39	Yorba Linda Blvd	-	-	126,199	441,697	63,100	-	-	-	-	-	-
40	Topaz Ln & E Palm Dr	-	-	126,123	441,429	63,061	-	-	-	-	-	-
41	N Bradford Ave	-	141,507	495,275	70,754	-	-	-	-	-	-	-
42	N Sapphire Rd, Quartz Ln, and Topaz Ln	-	291,311	1,019,589	145,656	-	-	-	-	-	-	-
43	Hartford Ave and Sherwood Ave	-	284,837	996,928	142,418	-	-	-	-	-	-	-
44	Sheffield Pl	-	-	-	-	-	30,732	107,562	15,366	-	-	-

Capital Improvement Program

Schedule 3

	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2035
45 Salem Pl and Middlesex Pl	-	112,016	392,055	56,008	-	-	-	-	-	-	-
46 Hartford Ave and Cambridge Ave	-	-	-	-	72,982	255,436	36,491	-	-	-	-
47 Thorn Pl	-	-	-	-	44,874	157,059	22,437	-	-	-	-
48 Blackpine Ct	-	-	-	-	-	15,525	54,338	7,763	-	-	-
49 Associated Rd and Private St	-	-	-	-	446,997	1,564,490	223,499	-	-	-	-
50 Mimosa Pl & Beechwood Ave	-	-	-	-	-	24,995	87,482	12,497	-	-	-
51 Hollydale Dr, Kensington Dr, and Melody Ln	-	-	307,870	1,077,546	153,935	-	-	-	-	-	-
52 Skyline Dr, N Raymond Ave, Edgecliff Dr, and Kroeger Ave	-	-	-	988,550	3,459,925	494,275	-	-	-	-	-
53 Valwood Dr	-	65,873	230,554	32,936	-	-	-	-	-	-	-
54 Dorothy Dr and Sheppard Dr	-	-	-	-	269,137	941,980	134,569	-	-	-	-
55 N Lemon St	-	-	-	30,746	107,611	15,373	-	-	-	-	-
56 N Harbor Blvd & Brea Blvd	-	120,387	421,355	60,194	-	-	-	-	-	-	-
57 N Johnston Knls, Sunny Knl, and Cristine Pl	-	-	98,260	343,911	49,130	-	-	-	-	-	-
58 Beechwood Ave	-	18,364	64,275	9,182	-	-	-	-	-	-	-
59 Altivo Pl, Arbolado Dr, and Madonna Dr	-	-	-	-	-	135,243	473,350	67,621	-	-	-
60 Balboa Rd	-	36,966	129,382	18,483	-	-	-	-	-	-	-
61 N Harbor Blvd & Coronado Dr	-	-	-	-	96,422	337,478	48,211	-	-	-	-
62 Imperial Hwy & Termino Pl	-	-	-	-	-	149,812	524,341	74,906	-	-	-
63 Via Codo	-	-	-	-	-	26,295	92,031	13,147	-	-	-
64 Lakeside Dr	-	-	-	-	-	108,333	379,167	54,167	-	-	-
65 Juanita Pl	-	-	-	61,598	215,592	30,799	-	-	-	-	-
66 Anacapa Pl	-	-	-	-	-	112,968	395,389	56,484	-	-	-
67 Miguel Pl	-	-	-	-	-	53,880	188,579	26,940	-	-	-
68 Rancho Cir	-	-	-	-	53,245	186,358	26,623	-	-	-	-
69 Verona Dr	-	-	-	-	67,126	234,941	33,563	-	-	-	-
70 Yuma Way	-	-	-	-	-	85,480	299,181	42,740	-	-	-
71 Avenida del Corto	-	-	-	-	53,565	187,478	26,783	-	-	-	-
72 Paseo Grande	-	-	-	-	-	111,291	389,520	55,646	-	-	-
73 Avenida del Norte	-	-	-	-	-	40,412	141,443	20,206	-	-	-
74 Ave Selva, Calle Candela, & Cam Escondido	-	-	116,618	408,162	58,309	-	-	-	-	-	-
75 Flintridge, La Sombra Way, & Ride Out Way	-	-	-	-	-	156,286	547,002	78,143	-	-	-
76 FY 2025 Capital Estimate	6,734,925	6,734,925	6,734,925	-	-	-	-	-	-	-	-
77 Unspecified Future Capital (Near-Term spread over 6 years)	-	-	-	-	-	-	6,605,900	6,605,900	6,605,900	6,605,900	6,605,900
78 AMI Implementation	-	-	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000
79 Water Lines	-	-	-	6,400,000	9,600,000	12,800,000	16,000,000	22,400,000	22,400,000	22,400,000	22,400,000
80 Total CIP Budget (in current dollars)	\$ 6,734,925	\$ 9,156,040	\$ 19,571,066	\$ 18,967,333	\$ 23,849,533	\$ 27,602,804	\$ 33,762,672	\$ 34,627,274	\$ 31,814,600	\$ 31,505,900	\$ 31,505,900
81 Cumulative Projected Cost Escalation¹	3.0%	6.1%	9.3%	12.6%	15.9%	19.4%	23.0%	26.7%	30.5%	34.4%	38.4%
82 Resulting CIP Funding Level	\$ 6,936,973	\$ 9,713,643	\$ 21,385,833	\$ 21,347,900	\$ 27,648,145	\$ 32,959,191	\$ 41,523,827	\$ 43,864,794	\$ 41,510,837	\$ 42,341,295	\$ 43,611,534
83 Annual CIP Execution Percentage	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
84 Final CIP Funding Level	\$ 6,936,973	\$ 9,713,643	\$ 21,385,833	\$ 21,347,900	\$ 27,648,145	\$ 32,959,191	\$ 41,523,827	\$ 43,864,794	\$ 41,510,837	\$ 42,341,295	\$ 43,611,534

¹ CIP Escalation factors are consistent with the Engineering News Record Construction Cost Index.

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Schedule 4

		FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2035
Operating Revenue												
1	Water Rate Revenue	\$ 52,777,999	\$ 52,777,999	\$ 55,416,899	\$ 62,066,927	\$ 69,514,958	\$ 77,856,753	\$ 83,306,725	\$ 84,972,860	\$ 86,672,317	\$ 88,405,764	\$ 90,173,879
2	Subtotal	\$ 52,777,999	\$ 52,777,999	\$ 55,416,899	\$ 62,066,927	\$ 69,514,958	\$ 77,856,753	\$ 83,306,725	\$ 84,972,860	\$ 86,672,317	\$ 88,405,764	\$ 90,173,879
3	Weighted Average Rate Increase	0.00%	1.25%	2.99%	2.98%	2.99%	1.75%	0.50%	0.50%	0.50%	0.50%	2.01%
4	Additional Rate Revenue From Rate Increase	-	657,918	1,657,952	1,851,833	2,079,735	1,358,760	415,392	422,543	432,174	440,818	1,813,536
5	Total Rate Revenue	\$ 52,777,999	\$ 53,435,916	\$ 57,074,851	\$ 63,918,760	\$ 71,594,693	\$ 79,215,513	\$ 83,722,118	\$ 85,395,403	\$ 87,104,492	\$ 88,846,581	\$ 91,987,415
6	Plus: Other Operating Revenue	1,721,747	1,765,863	1,841,449	1,922,015	2,008,037	2,082,395	2,156,197	2,216,879	2,279,303	2,343,517	2,409,574
7	Equals: Total Operating Revenue	\$ 54,499,746	\$ 55,201,780	\$ 58,916,300	\$ 65,840,774	\$ 73,602,730	\$ 81,297,908	\$ 85,878,314	\$ 87,612,282	\$ 89,383,794	\$ 91,190,098	\$ 94,396,990
Less: Operating Expenses												
8	Personal Services	\$ (6,594,416)	\$ (7,229,257)	\$ (7,701,163)	\$ (7,923,124)	\$ (8,154,191)	\$ (8,394,887)	\$ (8,645,767)	\$ (8,907,425)	\$ (9,180,499)	\$ (9,465,667)	\$ (9,763,657)
9	Variable Operations & Maintenance Costs	(22,078,000)	(24,079,747)	(25,965,768)	(27,812,740)	(29,672,645)	(31,597,802)	(33,979,267)	(36,548,998)	(39,322,227)	(42,315,438)	(45,546,466)
10	Operations & Maintenance Costs	(11,083,818)	(11,333,986)	(11,619,087)	(11,913,305)	(12,216,987)	(12,530,497)	(12,854,213)	(13,188,533)	(13,533,874)	(13,890,670)	(14,259,377)
11	Equals: Net Operating Income	\$ 14,743,512	\$ 12,558,789	\$ 13,630,281	\$ 18,191,605	\$ 23,558,907	\$ 28,774,723	\$ 30,399,068	\$ 28,967,325	\$ 27,347,194	\$ 25,518,324	\$ 24,827,490
Plus: Non-Operating Income/(Expense)												
12	Non-Operating Revenue	\$ 645,992	\$ 664,213	\$ 682,981	\$ 702,312	\$ 722,223	\$ 742,731	\$ 763,855	\$ 785,612	\$ 808,022	\$ 818,233	\$ 816,264
13	Interest Income	244,615	309,659	288,701	249,243	258,121	289,657	305,488	277,414	250,860	244,101	248,308
14	Water Impact Fees	13,000	13,390	13,792	14,205	14,632	15,071	15,523	15,988	16,468	16,962	17,471
15	Passthrough Revenue	-	-	-	1,792,542	3,596,656	5,464,628	7,787,478	10,297,128	13,008,774	15,938,863	19,105,191
16	Equals: Net Income	\$ 15,647,119	\$ 13,546,051	\$ 14,615,755	\$ 20,949,909	\$ 28,150,538	\$ 35,286,810	\$ 39,271,410	\$ 40,343,467	\$ 41,431,319	\$ 42,536,483	\$ 45,014,724
Less: Revenues Excluded From Coverage Test												
17	Impact Fees	\$ (13,000)	\$ (13,390)	\$ (13,792)	\$ (14,205)	\$ (14,632)	\$ (15,071)	\$ (15,523)	\$ (15,988)	\$ (16,468)	\$ (16,962)	\$ (17,471)
18	Equals: Net Income Available For Debt Service	\$ 15,634,119	\$ 13,532,661	\$ 14,601,964	\$ 20,935,703	\$ 28,135,906	\$ 35,271,739	\$ 39,255,888	\$ 40,327,479	\$ 41,414,851	\$ 42,519,521	\$ 44,997,253
Senior Lien Debt Service Coverage Test												
19	Net Income Available for Senior-Lien Debt Service	\$ 15,634,119	\$ 13,532,661	\$ 14,601,964	\$ 20,935,703	\$ 28,135,906	\$ 35,271,739	\$ 39,255,888	\$ 40,327,479	\$ 41,414,851	\$ 42,519,521	\$ 44,997,253
20	Existing Senior-Lien Debt	480,500	480,000	478,750	476,750	479,000	480,250	480,500	479,750	483,000	-	-
21	Total Annual Senior-Lien Debt Service	\$ 480,500	\$ 480,000	\$ 478,750	\$ 476,750	\$ 479,000	\$ 480,250	\$ 480,500	\$ 479,750	\$ 483,000	\$ -	\$ -
22	Calculated Senior-Lien Debt Service Coverage	Req. 1.25	32.54	28.19	30.50	43.91	58.74	73.44	81.70	84.06	85.75	-

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Schedule 4

		FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2035
Subordinate Debt Service Coverage Test												
23	Net Income Available for Debt Service	\$ 15,634,119	\$ 13,532,661	\$ 14,601,964	\$ 20,935,703	\$ 28,135,906	\$ 35,271,739	\$ 39,255,888	\$ 40,327,479	\$ 41,414,851	\$ 42,519,521	\$ 44,997,253
24	LESS: Total Senior Debt Service	(480,500)	(480,000)	(478,750)	(476,750)	(479,000)	(480,250)	(480,500)	(479,750)	(483,000)	-	-
25	Net Income Available for Subordinate Debt Service	15,153,619	13,052,661	14,123,214	20,458,953	27,656,906	34,791,489	38,775,388	39,847,729	40,931,851	42,519,521	44,997,253
26	Existing Subordinate Debt	64,524	64,516	64,508	64,499	64,490	64,481	64,472	64,463	64,454	64,444	64,435
27	Total Annual Subordinate Debt Service	\$ 64,524	\$ 64,516	\$ 64,508	\$ 64,499	\$ 64,490	\$ 64,481	\$ 64,472	\$ 64,463	\$ 64,454	\$ 64,444	\$ 64,435
28	<i>Calculated Subordinate Debt Service Coverage</i>	Req. 1.25	234.85	202.32	218.94	317.20	428.85	539.56	601.43	618.15	635.06	659.79
Total All-In Debt Service Coverage Test												
29	Net Income Available for Subordinate Debt Service	\$ 15,634,119	\$ 13,532,661	\$ 14,601,964	\$ 20,935,703	\$ 28,135,906	\$ 35,271,739	\$ 39,255,888	\$ 40,327,479	\$ 41,414,851	\$ 42,519,521	\$ 44,997,253
30	Total Senior-Lien Debt Service	480,500	480,000	478,750	476,750	479,000	480,250	480,500	479,750	483,000	-	-
31	Total Subordinate Debt Service	64,524	64,516	64,508	64,499	64,490	64,481	64,472	64,463	64,454	64,444	64,435
32	Total Annual Debt Service	\$ 545,024	\$ 544,516	\$ 543,258	\$ 541,249	\$ 543,490	\$ 544,731	\$ 544,972	\$ 544,213	\$ 547,454	\$ 64,444	\$ 64,435
33	<i>Calculated All-In Debt Service Coverage</i>	28.69	24.85	26.88	38.68	51.77	64.75	72.03	74.10	75.65	659.79	698.34
Cash Flow Test												
34	Net Income Available For Debt Service	\$ 15,634,119	\$ 13,532,661	\$ 14,601,964	\$ 20,935,703	\$ 28,135,906	\$ 35,271,739	\$ 39,255,888	\$ 40,327,479	\$ 41,414,851	\$ 42,519,521	\$ 44,997,253
	Less: Non-Operating Expenditures											
35	Net Debt Service Payment (Debt Service - Impact Fees Payment)	(545,024)	(544,516)	(543,258)	(541,249)	(543,490)	(544,731)	(544,972)	(544,213)	(547,454)	(64,444)	(64,435)
36	Capital Outlay	(300,000)	(307,500)	(315,188)	(323,067)	(331,144)	(339,422)	(347,908)	(356,606)	(365,521)	(374,659)	(384,025)
37	Net Cash Flow	\$ 14,789,095	\$ 12,680,646	\$ 13,743,519	\$ 20,071,387	\$ 27,261,272	\$ 34,387,585	\$ 38,363,007	\$ 39,426,660	\$ 40,501,876	\$ 42,080,417	\$ 44,548,793
Unrestricted Reserve Fund Test												
38	Balance At Beginning Of Fiscal Year	\$ 16,738,835	\$ 24,590,958	\$ 27,731,873	\$ 21,061,868	\$ 21,063,099	\$ 22,562,254	\$ 26,393,106	\$ 25,237,774	\$ 21,648,317	\$ 20,749,908	\$ 20,489,030
39	Cash Flow Surplus/(Deficit)	14,789,095	12,680,646	13,743,519	20,071,387	27,261,272	34,387,585	38,363,007	39,426,660	40,501,876	42,080,417	44,548,793
40	Projects Paid With Non Specified Funds	(6,936,973)	(9,539,730)	(20,413,524)	(20,070,155)	(25,762,117)	(30,556,733)	(39,518,339)	(43,016,117)	(41,400,285)	(42,341,295)	(43,611,534)
41	Balance At End Of Fiscal Year	\$ 24,590,958	\$ 27,731,873	\$ 21,061,868	\$ 21,063,099	\$ 22,562,254	\$ 26,393,106	\$ 25,237,774	\$ 21,648,317	\$ 20,749,908	\$ 20,489,030	\$ 21,426,289
42	Minimum Working Capital Reserve Target	13,735,411	14,226,481	14,599,835	14,894,739	15,197,687	15,509,003	15,829,026	16,158,116	16,496,653	16,845,039	17,203,698
43	Excess/(Deficiency) Of Working Capital To Target	\$ 10,855,546	\$ 13,505,392	\$ 6,462,032	\$ 6,168,360	\$ 7,364,567	\$ 10,884,103	\$ 9,408,748	\$ 5,490,201	\$ 4,253,255	\$ 3,643,991	\$ 4,222,591

Appendix B Cost-of-Service Schedules

Schedule 5 - Allocation of Costs to Functional Components

DRAFT



Water System Expense Allocation to Functions

Schedule 5

Budget Line Items		General & Admin	Source of Supply	Treatment	Transmission & Distribution	Pumping	Storage	Customer Service	Meters & Services	Conservation	Purchased Water	Total
Department 2111 City Council												
1	Salaries-Regular Miscellaneous	\$ 4,590	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,590
2	Opt-Out/SPIL	530	-	-	-	-	-	-	-	-	-	530
3	Health Insurance	1,685	-	-	-	-	-	-	-	-	-	1,685
4	Dental Insurance	122	-	-	-	-	-	-	-	-	-	122
5	Vision Insurance	29	-	-	-	-	-	-	-	-	-	29
6	Other Insurance	44	-	-	-	-	-	-	-	-	-	44
7	Workers' Compensation	520	-	-	-	-	-	-	-	-	-	520
8	PERS Misc. - Employee Paid	179	-	-	-	-	-	-	-	-	-	179
9	Medicare (1.45% of salary)	74	-	-	-	-	-	-	-	-	-	74
10	Flex Credit	36	-	-	-	-	-	-	-	-	-	36
11	Subtotal	\$ 7,810	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,810
Department 2161 Administrative Services												
12	Salaries-Regular Miscellaneous	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 403,937	\$ -	\$ -	\$ -	\$ 403,937
13	Health Insurance	-	-	-	-	-	-	52,716	-	-	-	52,716
14	Dental Insurance	-	-	-	-	-	-	1,971	-	-	-	1,971
15	Vision Insurance	-	-	-	-	-	-	781	-	-	-	781
16	Other Insurance	-	-	-	-	-	-	2,692	-	-	-	2,692
17	Workers' Compensation	-	-	-	-	-	-	6,293	-	-	-	6,293
18	PERS Misc. - Employee Paid	-	-	-	-	-	-	42,270	-	-	-	42,270
19	Medicare (1.45% of salary)	-	-	-	-	-	-	5,908	-	-	-	5,908
20	Bilingual Pay	-	-	-	-	-	-	3,501	-	-	-	3,501
21	Flex Credit	-	-	-	-	-	-	27,540	-	-	-	27,540
22	Auto Expense	-	-	-	-	-	-	51	-	-	-	51
23	Dues & Subscriptions	-	-	-	-	-	-	548	-	-	-	548
24	Training and Meetings	-	-	-	-	-	-	4,147	-	-	-	4,147
25	Legal Fees	-	-	-	-	-	-	6,464	-	-	-	6,464
26	Professional & Contractual Fee	-	-	-	-	-	-	99,216	-	-	-	99,216
27	Supplies	-	-	-	-	-	-	5,500	-	-	-	5,500
28	Postage	-	-	-	-	-	-	99,266	-	-	-	99,266
29	Small Equipment/Furniture	-	-	-	-	-	-	2,921	-	-	-	2,921
30	Program Expense	-	-	-	-	-	-	6,009	-	-	-	6,009
31	Printing, Binding, & Duplicate	-	-	-	-	-	-	37,896	-	-	-	37,896
32	Maintenance & Repairs	-	-	-	-	-	-	1,789	-	-	-	1,789
33	Sewer	-	-	-	-	-	-	409	-	-	-	409
34	Uncollectable Accounts	-	-	-	-	-	-	51,100	-	-	-	51,100
35	Credit Card Merchant Fee	-	-	-	-	-	-	209,006	-	-	-	209,006
36	Fees and charges	-	-	-	-	-	-	2,640	-	-	-	2,640
37	Insurance Alloc - Public Liab	-	-	-	-	-	-	22,987	-	-	-	22,987
38	Building Maint. Svc Alloc	-	-	-	-	-	-	41,544	-	-	-	41,544
39	Custodial Services Allocation	-	-	-	-	-	-	10,235	-	-	-	10,235
40	Facility Capital Repair Alloc.	-	-	-	-	-	-	4,650	-	-	-	4,650
41	Vehicle Maintenance Allocation	-	-	-	-	-	-	243	-	-	-	243
42	IT Services Allocation	-	-	-	-	-	-	255,349	-	-	-	255,349
43	Benefits Admin. Allocation	-	-	-	-	-	-	15,834	-	-	-	15,834
44	Subtotal	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,425,413	\$ -	\$ -	\$ -	\$ 1,425,413

Water System Expense Allocation to Functions

Schedule 5

Budget Line Items		General & Admin	Source of Supply	Treatment	Transmission & Distribution	Pumping	Storage	Customer Service	Meters & Services	Conservation	Purchased Water	Total
Department Public Works - Engineering												
45	Salaries-Regular Miscellaneous	\$ -	\$ 828	\$ 12	\$ 21,082	\$ 24	\$ 360	\$ -	\$ -	\$ -	\$ -	\$ 22,306
46	Overtime Salaries - Misc	-	201	3	5,109	6	87	-	-	-	-	5,406
47	Health Insurance	-	59	1	1,512	2	26	-	-	-	-	1,599
48	Dental Insurance	-	4	0	98	0	2	-	-	-	-	104
49	Vision Insurance	-	2	0	48	0	1	-	-	-	-	51
50	Other Insurance	-	6	0	145	0	2	-	-	-	-	153
51	Workers' Compensation	-	19	0	488	1	8	-	-	-	-	516
52	PERS Misc. - Employee Paid	-	84	1	2,130	2	36	-	-	-	-	2,254
53	PERS UAL-Misc.	-	195	3	4,969	6	85	-	-	-	-	5,258
54	Medicare (1.45% of salary)	-	12	0	307	0	5	-	-	-	-	324
55	Bilingual Pay	-	3	0	73	0	1	-	-	-	-	78
56	Flex Credit	-	32	0	802	1	14	-	-	-	-	849
57	Insurance Alloc - Public Liab	-	312	4	7,927	9	135	-	-	-	-	8,388
58	Building Maint. Svc Alloc	-	43	1	1,099	1	19	-	-	-	-	1,163
59	Custodial Services Allocation	-	12	0	296	0	5	-	-	-	-	313
60	Facility Capital Repair Alloc.	-	3	0	77	0	1	-	-	-	-	82
61	IT Services Allocation	-	159	2	4,054	5	69	-	-	-	-	4,289
62	Benefits Admin. Allocation	-	18	0	467	1	8	-	-	-	-	495
63	Salaries-Regular Miscellaneous	-	28,795	409	732,729	836	12,513	-	-	86,142	-	861,425
64	Wages - Nonregular	-	1,023	15	26,028	30	444	-	-	3,060	-	30,600
65	Overtime Salaries - Misc	-	205	3	5,206	6	89	-	-	612	-	6,120
66	Opt-Out/SPIL	-	98	1	2,506	3	43	-	-	-	-	2,652
67	Health Insurance	-	1,284	18	32,666	37	558	-	-	3,840	-	38,404
68	Dental Insurance	-	113	2	2,874	3	49	-	-	338	-	3,379
69	Vision Insurance	-	69	1	1,756	2	30	-	-	206	-	2,065
70	Other Insurance	-	198	3	5,043	6	86	-	-	593	-	5,928
71	Workers' Compensation	-	710	10	18,060	21	308	-	-	2,123	-	21,232
72	PERS Misc. - Employee Paid	-	2,953	42	75,132	86	1,283	-	-	8,833	-	88,328
73	PERS UAL-Misc.	-	6,763	96	172,097	196	2,939	-	-	20,232	-	202,324
74	Medicare (1.45% of salary)	-	419	6	10,657	12	182	-	-	1,253	-	12,529
75	Flex Credit	-	1,000	14	25,450	29	435	-	-	-	-	26,928
76	Auto Expense	-	4	0	97	0	2	-	-	-	-	102
77	Dues & Subscriptions	-	342	5	8,693	10	148	-	-	-	-	9,198
78	Training and Meetings	-	281	4	7,148	8	122	-	-	-	-	7,563
79	Legal Fees	-	380	5	9,659	11	165	-	-	-	-	10,220
80	Professional & Contractual Fee	-	9,126	130	232,213	265	3,966	-	-	-	-	245,699
81	Division of Drinking Water Fee	-	4,873	69	123,999	141	2,118	-	-	-	-	131,200
82	Supplies	-	190	3	4,830	6	82	-	-	-	-	5,110
83	Postage	-	-	-	-	-	-	-	-	46,501	-	46,501
84	Small Equipment/Furniture	-	569	8	14,489	17	247	-	-	-	-	15,330
85	Advertising & Promotion	-	-	-	-	-	-	-	-	2,044	-	2,044
86	Printing, Binding, & Duplicate	-	-	-	-	-	-	-	-	3,066	-	3,066
87	Maintenance & Repairs	-	61	1	1,545	2	26	-	-	-	-	1,635
88	Rentals	-	247	4	6,278	7	107	-	-	-	-	6,643
89	Insurance Alloc - Public Liab	-	11,018	157	280,377	320	4,788	-	-	-	-	296,660
90	Building Maint. Svc Alloc	-	2,080	30	52,929	60	904	-	-	-	-	56,003
91	Custodial Services Allocation	-	333	5	8,485	10	145	-	-	-	-	8,977
92	Facility Capital Repair Alloc.	-	87	1	2,210	3	38	-	-	-	-	2,338
93	Vehicle Maintenance Allocation	-	504	7	12,818	15	219	-	-	-	-	13,562
94	IT Services Allocation	-	4,533	64	115,346	132	1,970	-	-	-	-	122,045
95	Benefits Admin. Allocation	-	527	7	13,404	15	229	-	-	-	-	14,182
96	Furniture, Equipment, & Machin	-	761	11	19,375	22	331	-	-	-	-	20,500
97	Salaries-Regular Miscellaneous	-	1,934	27	49,206	56	840	-	-	-	-	52,064
98	Overtime Salaries - Misc	-	95	1	2,410	3	41	-	-	-	-	2,550
99	Health Insurance	-	262	4	6,656	8	114	-	-	-	-	7,043
100	Dental Insurance	-	6	0	153	0	3	-	-	-	-	162
101	Vision Insurance	-	2	0	45	0	1	-	-	-	-	48
102	Other Insurance	-	12	0	300	0	5	-	-	-	-	317
103	Workers' Compensation	-	52	1	1,321	2	23	-	-	-	-	1,397
104	PERS Misc. - Employee Paid	-	230	3	5,861	7	100	-	-	-	-	6,201

Water System Expense Allocation to Functions

Schedule 5

Budget Line Items		General & Admin	Source of Supply	Treatment	Transmission & Distribution	Pumping	Storage	Customer Service	Meters & Services	Conservation	Purchased Water	Total		
105	PERS UAL-Misc.	-	454	6	11,557	13	197	-	-	-	-	12,228		
106	Medicare (1.45% of salary)	-	28	0	715	1	12	-	-	-	-	757		
107	Uniform / Boot Allowance	-	4	0	96	0	2	-	-	-	-	102		
108	Flex Credit	-	85	1	2,169	2	37	-	-	-	-	2,295		
109	Dues & Subscriptions	-	38	1	958	1	16	-	-	-	-	1,014		
110	Training and Meetings	-	137	2	3,495	4	60	-	-	-	-	3,698		
111	Rentals	-	38	1	966	1	16	-	-	-	-	1,022		
112	Insurance Alloc - Public Liab	-	2,113	30	53,766	61	918	-	-	-	-	56,889		
113	Building Maint. Svc Alloc	-	374	5	9,521	11	163	-	-	-	-	10,074		
114	Custodial Services Allocation	-	67	1	1,715	2	29	-	-	-	-	1,815		
115	Facility Capital Repair Alloc.	-	18	0	447	1	8	-	-	-	-	473		
116	Vehicle Replacement Reserve	-	83	1	2,107	2	36	-	-	-	-	2,229		
117	Vehicle Maintenance Allocation	-	277	4	7,044	8	120	-	-	-	-	7,453		
118	IT Services Allocation	-	924	13	23,502	27	401	-	-	-	-	24,867		
119	Benefits Admin. Allocation	-	107	2	2,710	3	46	-	-	-	-	2,868		
120	Furniture, Equipment, & Machin	-	571	8	14,531	17	248	-	-	-	-	15,375		
121	Professional & Contractual Fee	-	30,660	-	-	-	-	-	-	-	-	30,660		
122	Public Safety Support	-	43,445	-	-	-	-	-	-	-	-	43,445		
123	Lease Payment	-	1,256,126	-	-	-	-	-	-	-	-	1,256,126		
124	MWD Water Purchased	-	-	-	-	-	-	-	-	-	8,946,357	8,946,357		
125	OCWD Water Pumped	-	-	-	-	-	-	-	-	-	13,009,291	13,009,291		
126	Telephone	-	429	-	-	-	-	-	-	-	-	429		
127	Gas	-	256	-	-	-	-	-	-	-	-	256		
128	Electricity	-	4,599	-	-	-	-	-	-	-	-	4,599		
129	Water Pumping Power	-	-	-	-	-	-	-	-	-	1,992,900	1,992,900		
130	City Department Water Usage	-	13,490	-	-	-	-	-	-	-	-	13,490		
131	Property Tax	-	20,849	-	-	-	-	-	-	-	-	20,849		
132	Fees and charges	-	2,453	-	-	-	-	-	-	-	-	2,453		
133	Public Street Rt-Of-Way Impact	-	227,150	-	-	-	-	-	-	-	-	227,150		
134	Subtotal	\$	-	\$ 1,688,902	\$ 1,271	\$ 2,276,035	\$ 2,596	\$ 38,868	\$	-	\$	178,844	\$ 23,948,547	\$ 28,135,063
Department Public Works-Maintenance SVC														
135	Salaries-Regular Miscellaneous	\$	-	\$ 10,393	\$ 148	\$ 264,457	\$ 302	\$ 4,516	\$	-	\$	-	\$	279,816
136	Wages - Nonregular	-	-	231	3	5,880	7	100	-	-	-	-	-	6,222
137	Overtime Salaries - Misc	-	-	114	2	2,892	3	49	-	-	-	-	-	3,060
138	Opt-Out/SPIL	-	-	18	0	459	1	8	-	-	-	-	-	486
139	Health Insurance	-	-	854	12	21,736	25	371	-	-	-	-	-	22,999
140	Dental Insurance	-	-	37	1	939	1	16	-	-	-	-	-	994
141	Vision Insurance	-	-	14	0	350	0	6	-	-	-	-	-	370
142	Other Insurance	-	-	69	1	1,755	2	30	-	-	-	-	-	1,857
143	Workers' Compensation	-	-	258	4	6,572	7	112	-	-	-	-	-	6,953
144	PERS Misc. - Employee Paid	-	-	1,042	15	26,507	30	453	-	-	-	-	-	28,047
145	PERS UAL-Misc.	-	-	2,353	33	59,870	68	1,022	-	-	-	-	-	63,347
146	Retirement - Nonregular	-	-	8	0	198	0	3	-	-	-	-	-	209
147	Medicare (1.45% of salary)	-	-	153	2	3,888	4	66	-	-	-	-	-	4,114
148	Auto Allowance	-	-	125	2	3,185	4	54	-	-	-	-	-	3,370
149	Flex Credit	-	-	370	5	9,420	11	161	-	-	-	-	-	9,967
150	Dues & Subscriptions	-	-	19	0	483	1	8	-	-	-	-	-	511
151	Training and Meetings	-	-	152	2	3,864	4	66	-	-	-	-	-	4,088
152	Supplies	-	-	171	2	4,347	5	74	-	-	-	-	-	4,599
153	Postage	-	-	37	1	942	1	16	-	-	-	-	-	996
154	Small Equipment/Furniture	-	-	38	1	966	1	16	-	-	-	-	-	1,022
155	Maintenance & Repairs	-	-	237	3	6,027	7	103	-	-	-	-	-	6,377
156	Gas	-	-	190	3	4,830	6	82	-	-	-	-	-	5,110
157	Electricity	-	-	1,139	16	28,977	33	495	-	-	-	-	-	30,660
158	Insurance Alloc - Public Liab	-	-	2,781	40	70,764	81	1,208	-	-	-	-	-	74,874
159	Building Maint. Svc Alloc	-	-	159	2	4,035	5	69	-	-	-	-	-	4,269
160	Custodial Services Allocation	-	-	24	0	610	1	10	-	-	-	-	-	646
161	Facility Capital Repair Alloc.	-	-	18	0	462	1	8	-	-	-	-	-	489
162	Vehicle Maintenance Allocation	-	-	84	1	2,140	2	37	-	-	-	-	-	2,265
163	IT Services Allocation	-	-	2,424	34	61,689	70	1,053	-	-	-	-	-	65,272

Water System Expense Allocation to Functions

Schedule 5

Budget Line Items		General & Admin	Source of Supply	Treatment	Transmission & Distribution	Pumping	Storage	Customer Service	Meters & Services	Conservation	Purchased Water	Total
164	Benefits Admin. Allocation	-	164	2	4,174	5	71	-	-	-	-	4,416
165	CIP Costs Allocation	-	(226)	(3)	(5,762)	(7)	(98)	-	-	-	-	(6,097)
166	Salaries-Regular Miscellaneous	-	2,162	31	55,005	63	939	-	-	-	-	58,199
167	Opt-Out/SPIL	-	4	0	100	0	2	-	-	-	-	106
168	Health Insurance	-	384	5	9,768	11	167	-	-	-	-	10,336
169	Dental Insurance	-	8	0	210	0	4	-	-	-	-	222
170	Vision Insurance	-	3	0	67	0	1	-	-	-	-	71
171	Other Insurance	-	13	0	322	0	5	-	-	-	-	341
172	Workers' Compensation	-	84	1	2,145	2	37	-	-	-	-	2,270
173	PERS Misc. - Employee Paid	-	208	3	5,290	6	90	-	-	-	-	5,597
174	PERS UAL-Misc.	-	505	7	12,842	15	219	-	-	-	-	13,588
175	Medicare (1.45% of salary)	-	32	0	802	1	14	-	-	-	-	849
176	Uniform / Boot Allowance	-	6	0	146	0	2	-	-	-	-	154
177	Flex Credit	-	127	2	3,230	4	55	-	-	-	-	3,418
178	Supplies	-	57	1	1,449	2	25	-	-	-	-	1,533
179	Insurance Alloc - Public Liab	-	692	10	17,611	20	301	-	-	-	-	18,634
180	Building Maint. Svc Alloc	-	68	1	1,722	2	29	-	-	-	-	1,822
181	Custodial Services Allocation	-	18	0	450	1	8	-	-	-	-	476
182	Vehicle Replacement Reserve	-	231	3	5,886	7	101	-	-	-	-	6,228
183	Vehicle Maintenance Allocation	-	297	4	7,550	9	129	-	-	-	-	7,989
184	IT Services Allocation	-	255	4	6,491	7	111	-	-	-	-	6,868
185	Benefits Admin. Allocation	-	56	1	1,435	2	25	-	-	-	-	1,519
186	Professional & Contractual Fee	-	-	-	5,110	-	-	-	-	-	-	5,110
187	Salaries-Regular Miscellaneous	4,066	-	-	-	-	-	-	-	-	-	4,066
188	Opt-Out/SPIL	8	-	-	-	-	-	-	-	-	-	8
189	Health Insurance	861	-	-	-	-	-	-	-	-	-	861
190	Dental Insurance	19	-	-	-	-	-	-	-	-	-	19
191	Vision Insurance	8	-	-	-	-	-	-	-	-	-	8
192	Other Insurance	28	-	-	-	-	-	-	-	-	-	28
193	Workers' Compensation	197	-	-	-	-	-	-	-	-	-	197
194	PERS Misc. - Employee Paid	430	-	-	-	-	-	-	-	-	-	430
195	PERS UAL-Misc.	954	-	-	-	-	-	-	-	-	-	954
196	Medicare (1.45% of salary)	61	-	-	-	-	-	-	-	-	-	61
197	Uniform / Boot Allowance	13	-	-	-	-	-	-	-	-	-	13
198	Flex Credit	298	-	-	-	-	-	-	-	-	-	298
199	Insurance Alloc - Public Liab	10,341	-	-	-	-	-	-	-	-	-	10,341
200	Building Maint. Svc Alloc	774	-	-	-	-	-	-	-	-	-	774
201	Custodial Services Allocation	89	-	-	-	-	-	-	-	-	-	89
202	Facility Capital Repair Alloc.	67	-	-	-	-	-	-	-	-	-	67
203	Vehicle Replacement Reserve	3,313	-	-	-	-	-	-	-	-	-	3,313
204	Vehicle Maintenance Allocation	4,918	-	-	-	-	-	-	-	-	-	4,918
205	IT Services Allocation	1,536	-	-	-	-	-	-	-	-	-	1,536
206	Benefits Admin. Allocation	610	-	-	-	-	-	-	-	-	-	610
207	Salaries-Regular Miscellaneous	-	-	-	1,178,799	-	-	-	-	-	-	1,178,799
208	Wages - Nonregular	-	-	-	28,866	-	-	-	-	-	-	28,866
209	Overtime Salaries - Misc	-	-	-	204,000	-	-	-	-	-	-	204,000
210	Health Insurance	-	-	-	177,598	-	-	-	-	-	-	177,598
211	Dental Insurance	-	-	-	4,949	-	-	-	-	-	-	4,949
212	Vision Insurance	-	-	-	1,860	-	-	-	-	-	-	1,860
213	Retiree Health Insurance	-	-	-	6,120	-	-	-	-	-	-	6,120
214	Other Insurance	-	-	-	7,078	-	-	-	-	-	-	7,078
215	Workers' Compensation	-	-	-	19,868	-	-	-	-	-	-	19,868
216	PERS Misc. - Employee Paid	-	-	-	115,658	-	-	-	-	-	-	115,658
217	PERS UAL-Misc.	-	-	-	255,972	-	-	-	-	-	-	255,972
218	Medicare (1.45% of salary)	-	-	-	15,882	-	-	-	-	-	-	15,882
219	Uniform / Boot Allowance	-	-	-	3,266	-	-	-	-	-	-	3,266
220	Bilingual Pay	-	-	-	1,591	-	-	-	-	-	-	1,591
221	Flex Credit	-	-	-	75,276	-	-	-	-	-	-	75,276
222	Uniforms & Laundry	-	-	-	17,323	-	-	-	-	-	-	17,323
223	Dues & Subscriptions	-	-	-	2,044	-	-	-	-	-	-	2,044
224	Training and Meetings	-	-	-	9,198	-	-	-	-	-	-	9,198

Water System Expense Allocation to Functions

Schedule 5

Budget Line Items		General & Admin	Source of Supply	Treatment	Transmission & Distribution	Pumping	Storage	Customer Service	Meters & Services	Conservation	Purchased Water	Total
225	Professional & Contractual Fee	-	-	-	255,500	-	-	-	-	-	-	255,500
226	Supplies	-	-	-	613,200	-	-	-	-	-	-	613,200
227	Small Equipment/Furniture	-	-	-	76,650	-	-	-	-	-	-	76,650
228	Fuel & Oil	-	-	-	5,621	-	-	-	-	-	-	5,621
229	Maintenance & Repairs	-	-	-	6,929	-	-	-	-	-	-	6,929
230	Water/Sewer Line Repair	-	-	-	255,500	-	-	-	-	-	-	255,500
231	Rentals	-	-	-	5,110	-	-	-	-	-	-	5,110
232	Insurance Alloc - Public Liab	-	-	-	549,163	-	-	-	-	-	-	549,163
233	Building Maint. Svc Alloc	-	-	-	36,901	-	-	-	-	-	-	36,901
234	Custodial Services Allocation	-	-	-	4,256	-	-	-	-	-	-	4,256
235	Facility Capital Repair Alloc.	-	-	-	3,213	-	-	-	-	-	-	3,213
236	Vehicle Replacement Reserve	-	-	-	338,750	-	-	-	-	-	-	338,750
237	Vehicle Maintenance Allocation	-	-	-	312,170	-	-	-	-	-	-	312,170
238	IT Services Allocation	-	-	-	200,716	-	-	-	-	-	-	200,716
239	Benefits Admin. Allocation	-	-	-	29,074	-	-	-	-	-	-	29,074
240	Admin. Indirect Costs	-	-	-	173,108	-	-	-	-	-	-	173,108
241	Furniture, Equipment, & Machin	-	-	-	128,125	-	-	-	-	-	-	128,125
242	WtrLines,Mains,Sewer,StormDrai	-	-	-	143,500	-	-	-	-	-	-	143,500
243	Salaries-Regular Miscellaneous	-	518,055	-	-	-	225,120	-	-	-	-	743,175
244	Wages - Nonregular	-	26,976	-	-	-	11,722	-	-	-	-	38,699
245	Overtime Salaries - Misc	-	71,174	-	-	-	30,928	-	-	-	-	102,102
246	Health Insurance	-	89,297	-	-	-	38,804	-	-	-	-	128,101
247	Dental Insurance	-	2,207	-	-	-	959	-	-	-	-	3,167
248	Vision Insurance	-	781	-	-	-	340	-	-	-	-	1,121
249	Retiree Health Insurance	-	3,925	-	-	-	1,706	-	-	-	-	5,630
250	Other Insurance	-	3,144	-	-	-	1,366	-	-	-	-	4,510
251	Workers' Compensation	-	8,698	-	-	-	3,780	-	-	-	-	12,478
252	PERS Misc. - Employee Paid	-	57,394	-	-	-	24,940	-	-	-	-	82,334
253	PERS UAL-Misc.	-	121,576	-	-	-	52,831	-	-	-	-	174,407
254	Medicare (1.45% of salary)	-	7,395	-	-	-	3,213	-	-	-	-	10,608
255	Uniform / Boot Allowance	-	1,422	-	-	-	618	-	-	-	-	2,040
256	Flex Credit	-	32,956	-	-	-	14,321	-	-	-	-	47,277
257	Uniforms & Laundry	-	7,705	-	-	-	3,348	-	-	-	-	11,053
258	Dues & Subscriptions	-	1,510	-	-	-	656	-	-	-	-	2,167
259	Training and Meetings	-	3,082	-	-	-	1,339	-	-	-	-	4,421
260	Professional & Contractual Fee	-	103,834	-	-	-	45,121	-	-	-	-	148,954
261	Supplies	-	-	-	-	-	-	-	-	-	357,700	357,700
262	Small Equipment/Furniture	-	10,686	-	-	-	4,644	-	-	-	-	15,330
263	Maintenance & Repairs	-	89,052	-	-	-	38,698	-	-	-	-	127,750
264	Insurance Alloc - Public Liab	-	254,992	-	-	-	110,806	-	-	-	-	365,798
265	Building Maint. Svc Alloc	-	16,156	-	-	-	7,020	-	-	-	-	23,176
266	Custodial Services Allocation	-	1,863	-	-	-	810	-	-	-	-	2,673
267	Facility Capital Repair Alloc.	-	1,407	-	-	-	611	-	-	-	-	2,018
268	Vehicle Replacement Reserve	-	72,242	-	-	-	31,393	-	-	-	-	103,635
269	Vehicle Maintenance Allocation	-	67,523	-	-	-	29,342	-	-	-	-	96,865
270	IT Services Allocation	-	99,976	-	-	-	43,444	-	-	-	-	143,420
271	Benefits Admin. Allocation	-	12,729	-	-	-	5,531	-	-	-	-	18,260
272	Admin. Indirect Costs	-	120,671	-	-	-	52,437	-	-	-	-	173,108
273	Salaries-Regular Miscellaneous	-	736,884	-	-	-	-	-	-	-	-	736,884
274	Overtime Salaries - Misc	-	66,300	-	-	-	-	-	-	-	-	66,300
275	Opt-Out/SPIL	-	1,326	-	-	-	-	-	-	-	-	1,326
276	Health Insurance	-	140,642	-	-	-	-	-	-	-	-	140,642
277	Dental Insurance	-	2,741	-	-	-	-	-	-	-	-	2,741
278	Vision Insurance	-	1,121	-	-	-	-	-	-	-	-	1,121
279	Other Insurance	-	4,619	-	-	-	-	-	-	-	-	4,619
280	Workers' Compensation	-	12,478	-	-	-	-	-	-	-	-	12,478
281	PERS Misc. - Employee Paid	-	79,765	-	-	-	-	-	-	-	-	79,765
282	PERS UAL-Misc.	-	166,441	-	-	-	-	-	-	-	-	166,441
283	Medicare (1.45% of salary)	-	10,481	-	-	-	-	-	-	-	-	10,481
284	Uniform / Boot Allowance	-	1,836	-	-	-	-	-	-	-	-	1,836
285	Bilingual Pay	-	7,956	-	-	-	-	-	-	-	-	7,956

Water System Expense Allocation to Functions

Schedule 5

Budget Line Items		General & Admin	Source of Supply	Treatment	Transmission & Distribution	Pumping	Storage	Customer Service	Meters & Services	Conservation	Purchased Water	Total
286	Flex Credit	-	43,299	-	-	-	-	-	-	-	-	43,299
287	Uniforms & Laundry	-	9,913	-	-	-	-	-	-	-	-	9,913
288	Dues & Subscriptions	-	526	-	-	-	-	-	-	-	-	526
289	Training and Meetings	-	5,621	-	-	-	-	-	-	-	-	5,621
290	Professional & Contractual Fee	-	10,220	-	-	-	-	-	-	-	-	10,220
291	Supplies	-	66,430	-	-	-	-	-	-	-	-	66,430
292	Small Equipment/Furniture	-	5,110	-	-	-	-	-	-	-	-	5,110
293	Water Meters	-	-	-	-	-	-	-	638,750	-	-	638,750
294	Printing, Binding, & Duplicate	-	3,577	-	-	-	-	-	-	-	-	3,577
295	Maintenance & Repairs	-	12,264	-	-	-	-	-	-	-	-	12,264
296	Rentals	-	2,555	-	-	-	-	-	-	-	-	2,555
297	Insurance Alloc - Public Liab	-	365,798	-	-	-	-	-	-	-	-	365,798
298	Building Maint. Svc Alloc	-	23,176	-	-	-	-	-	-	-	-	23,176
299	Custodial Services Allocation	-	2,673	-	-	-	-	-	-	-	-	2,673
300	Facility Capital Repair Alloc.	-	2,018	-	-	-	-	-	-	-	-	2,018
301	Vehicle Replacement Reserve	-	73,417	-	-	-	-	-	-	-	-	73,417
302	Vehicle Maintenance Allocation	-	150,346	-	-	-	-	-	-	-	-	150,346
303	IT Services Allocation	-	177,333	-	-	-	-	-	-	-	-	177,333
304	Benefits Admin. Allocation	-	18,260	-	-	-	-	-	-	-	-	18,260
305	Admin. Indirect Costs	-	173,108	-	-	-	-	-	-	-	-	173,108
306	Salaries-Regular Miscellaneous	-	300,829	-	-	-	-	-	-	-	-	300,829
307	Wages - Nonregular	-	20,706	-	-	-	-	-	-	-	-	20,706
308	Overtime Salaries - Misc	-	2,040	-	-	-	-	-	-	-	-	2,040
309	Health Insurance	-	12,341	-	-	-	-	-	-	-	-	12,341
310	Dental Insurance	-	1,250	-	-	-	-	-	-	-	-	1,250
311	Vision Insurance	-	625	-	-	-	-	-	-	-	-	625
312	Other Insurance	-	1,325	-	-	-	-	-	-	-	-	1,325
313	Workers' Compensation	-	5,588	-	-	-	-	-	-	-	-	5,588
314	PERS Misc. - Employee Paid	-	19,312	-	-	-	-	-	-	-	-	19,312
315	PERS UAL-Misc.	-	44,946	-	-	-	-	-	-	-	-	44,946
316	Medicare (1.45% of salary)	-	2,781	-	-	-	-	-	-	-	-	2,781
317	Uniform / Boot Allowance	-	408	-	-	-	-	-	-	-	-	408
318	Flex Credit	-	9,180	-	-	-	-	-	-	-	-	9,180
319	Dues & Subscriptions	-	3,352	-	-	-	-	-	-	-	-	3,352
320	Training and Meetings	-	3,168	-	-	-	-	-	-	-	-	3,168
321	Legal Fees	-	143	-	-	-	-	-	-	-	-	143
322	Professional & Contractual Fee	-	158,410	-	-	-	-	-	-	-	-	158,410
323	Water Quality Report	-	6,541	-	-	-	-	-	-	-	-	6,541
324	Water Quality Testing	-	51,100	-	-	-	-	-	-	-	-	51,100
325	Water Efficiency Fees	-	20,951	-	-	-	-	-	-	-	-	20,951
326	Supplies	-	1,226	-	-	-	-	-	-	-	-	1,226
327	Postage	-	12,264	-	-	-	-	-	-	-	-	12,264
328	Small Equipment/Furniture	-	6,132	-	-	-	-	-	-	-	-	6,132
329	Advertising & Promotion	-	15,330	-	-	-	-	-	-	-	-	15,330
330	Printing, Binding, & Duplicate	-	1,022	-	-	-	-	-	-	-	-	1,022
331	Maintenance & Repairs	-	204	-	-	-	-	-	-	-	-	204
332	Lease Payment	-	609	-	-	-	-	-	-	-	-	609
333	Insurance Alloc - Public Liab	-	60,119	-	-	-	-	-	-	-	-	60,119
334	Building Maint. Svc Alloc	-	4,500	-	-	-	-	-	-	-	-	4,500
335	Custodial Services Allocation	-	519	-	-	-	-	-	-	-	-	519

Water System Expense Allocation to Functions

Schedule 5

Budget Line Items		General & Admin	Source of Supply	Treatment	Transmission & Distribution	Pumping	Storage	Customer Service	Meters & Services	Conservation	Purchased Water	Total
336	Facility Capital Repair Alloc.	-	391	-	-	-	-	-	-	-	-	391
337	Vehicle Replacement Reserve	-	4,607	-	-	-	-	-	-	-	-	4,607
338	Vehicle Maintenance Allocation	-	14,870	-	-	-	-	-	-	-	-	14,870
339	IT Services Allocation	-	49,475	-	-	-	-	-	-	-	-	49,475
340	Benefits Admin. Allocation	-	3,545	-	-	-	-	-	-	-	-	3,545
341	Subtotal	\$ 28,591	\$ 5,055,131	\$ 407	\$ 5,997,122	\$ 832	\$ 798,302	\$ -	\$ 638,750	\$ -	\$ 357,700	\$ 12,876,834
Department 2515 Parks & Recreation												
342	Salaries-Regular Miscellaneous	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 33,087	\$ -	\$ -	\$ -	\$ 33,087
343	Health Insurance	-	-	-	-	-	-	4,024	-	-	-	4,024
344	Dental Insurance	-	-	-	-	-	-	134	-	-	-	134
345	Vision Insurance	-	-	-	-	-	-	57	-	-	-	57
346	Other Insurance	-	-	-	-	-	-	216	-	-	-	216
347	Workers' Compensation	-	-	-	-	-	-	2,179	-	-	-	2,179
348	PERS Misc. - Employee Paid	-	-	-	-	-	-	3,350	-	-	-	3,350
349	PERS UAL-Misc.	-	-	-	-	-	-	7,810	-	-	-	7,810
350	Medicare (1.45% of salary)	-	-	-	-	-	-	494	-	-	-	494
351	Bilingual Pay	-	-	-	-	-	-	955	-	-	-	955
352	Flex Credit	-	-	-	-	-	-	2,754	-	-	-	2,754
353	Subtotal	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 55,059	\$ -	\$ -	\$ -	\$ 55,059
FTE Module												
354	Senior Civil Engineer	\$ -	\$ 9,604	\$ 136	\$ 244,374	\$ 279	\$ 4,173	\$ -	\$ -	\$ -	\$ -	\$ 258,566
355	Construction Inspector	-	7,122	101	181,220	207	3,095	-	-	-	-	191,745
356	Subtotal	\$ -	\$ 16,725	\$ 238	\$ 425,595	\$ 485	\$ 7,268	\$ -	\$ -	\$ -	\$ -	\$ 450,311
357	Existing Debt Service Total	\$ 2,848	\$ 19,887	\$ 283	\$ 506,036	\$ 577	\$ 8,642	\$ -	\$ 6,244	\$ -	\$ -	\$ 544,516
358	Projects designated to be paid by Revenue Fund	\$ 49,896	348,405	4,951	8,865,580	10,111	151,399	-	109,390	-	-	\$ 9,539,730
359	Capital Projects Total	\$ 49,896	\$ 348,405	\$ 4,951	\$ 8,865,580	\$ 10,111	\$ 151,399	\$ -	\$ 109,390	\$ -	\$ -	\$ 9,539,730
360	Total Revenue Requirements	\$ 89,144	\$ 7,129,049	\$ 7,149	\$ 18,070,368	\$ 14,600	\$ 1,004,478	\$ 1,480,472	\$ 754,384	\$ 178,844	\$ 24,306,247	\$ 53,034,737
361	Indirect Reallocation of General & Admin	\$ -	\$ 7,671	\$ 29	\$ 56,652	\$ 60	\$ 1,558	\$ 1,256	\$ 1,150	\$ 152	\$ 20,617	\$ 89,144
362	Total Functionalized Costs (G&A reallocated)	\$ -	\$ 7,136,720	\$ 7,178	\$ 18,127,021	\$ 14,660	\$ 1,006,036	\$ 1,481,728	\$ 755,533	\$ 178,996	\$ 24,326,864	\$ 53,034,737

Appendix C Proposed Rate Schedules

Schedule 6 - Proposed Rates effective April 1, 2026

Schedule 7 - Proposed Rates effective April 1, 2027

Schedule 8 - Proposed Rates effective April 1, 2028

Schedule 9 - Proposed Rates effective April 1, 2029

Schedule 10 - Proposed Rates effective April 1, 2030



Projected Rate Schedule - April 1, 2026**Schedule 6****Fixed Meter Charge**

Meter Size	Monthly Rate
5/8" & 3/4"	\$36.65
1"	\$58.35
1 1/2"	\$112.59
2"	\$177.68
3"	\$351.25
4"	\$546.53
6"	\$1,088.95
8"	\$1,739.86
10"	\$2,607.73
12"	\$3,665.45

Tiered Usage Rates (Residential accounts)

Tier	Rate (per TGAL)	Single Family Monthly Allocation	Multi-Family Monthly Allocation
1	\$3.80	11,900 gal.	5,000 gal.
2	\$6.99	17,800 gal.	7,800 gal.
3	\$7.52	All Add. Usage	

Uniform Usage Rates (Non-Residential accounts)

Rate (\$ per TGAL)
\$4.62

Projected Rate Schedule - April 1, 2027**Schedule 7****Fixed Meter Charge**

Meter Size	Monthly Rate
5/8" & 3/4"	\$41.05
1"	\$65.35
1 1/2"	\$126.10
2"	\$199.00
3"	\$393.40
4"	\$612.11
6"	\$1,219.62
8"	\$1,948.64
10"	\$2,920.66
12"	\$4,105.30

Tiered Usage Rates (Residential accounts)

Tier	Rate (per TGAL)	Single Family Monthly Allocation	Multi-Family Monthly Allocation
1	\$4.26	11,900 gal.	5,000 gal.
2	\$7.83	17,800 gal.	7,800 gal.
3	\$8.42	All Add. Usage	

Uniform Usage Rates (Non-Residential accounts)

Rate (\$ per TGAL)
\$5.17

Projected Rate Schedule - April 1, 2028**Schedule 8****Fixed Meter Charge**

Meter Size	Monthly Rate
5/8" & 3/4"	\$45.97
1"	\$73.19
1 1/2"	\$141.23
2"	\$222.88
3"	\$440.61
4"	\$685.57
6"	\$1,365.98
8"	\$2,182.48
10"	\$3,271.14
12"	\$4,597.94

Tiered Usage Rates (Residential accounts)

Tier	Rate (per TGAL)	Single Family Monthly Allocation	Multi-Family Monthly Allocation
1	\$4.77	11,900 gal.	5,000 gal.
2	\$8.77	17,800 gal.	7,800 gal.
3	\$9.43	All Add. Usage	

Uniform Usage Rates (Non-Residential accounts)

Rate (\$ per TGAL)
\$5.80

Projected Rate Schedule - April 1, 2029**Schedule 9****Fixed Meter Charge**

Meter Size	Monthly Rate
5/8" & 3/4"	\$51.49
1"	\$81.98
1 1/2"	\$158.18
2"	\$249.63
3"	\$493.48
4"	\$767.84
6"	\$1,529.90
8"	\$2,444.38
10"	\$3,663.67
12"	\$5,149.69

Tiered Usage Rates (Residential accounts)

Tier	Rate (per TGAL)	Single Family Monthly Allocation	Multi-Family Monthly Allocation
1	\$5.34	11,900 gal.	5,000 gal.
2	\$9.82	17,800 gal.	7,800 gal.
3	\$10.57	All Add. Usage	

Uniform Usage Rates (Non-Residential accounts)

Rate (\$ per TGAL)
\$6.49

Projected Rate Schedule - April 1, 2030**Schedule 10****Fixed Meter Charge**

Meter Size	Monthly Rate
5/8" & 3/4"	\$55.09
1"	\$87.72
1 1/2"	\$169.25
2"	\$267.10
3"	\$528.02
4"	\$821.58
6"	\$1,636.99
8"	\$2,615.48
10"	\$3,920.13
12"	\$5,510.17

Tiered Usage Rates (Residential accounts)

Tier	Rate (per TGAL)	Single Family Monthly Allocation	Multi-Family Monthly Allocation
1	\$5.71	11,900 gal.	5,000 gal.
2	\$10.51	17,800 gal.	7,800 gal.
3	\$11.30	All Add. Usage	

Uniform Usage Rates (Non-Residential accounts)

Rate (\$ per TGAL)
\$6.95



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