



Operating Budget

Fiscal Year July 1, 2023 - June 30, 2024

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RESOLUTION

ADOPTING AN OPERATING BUDGET FOR THE BEAUFORT-JASPER WATER AND SEWER AUTHORITY FOR THE FISCAL YEAR BEGINNING JULY 1, 2023 AND ENDING JUNE 30, 2024

WHEREAS, the General Manager of the Beaufort-Jasper Water and Sewer Authority (“Authority”) has prepared an estimate of operating and non-operating revenues of \$95,968,252 and operating and non-operating expenditures of \$85,716,100 for the fiscal year beginning July 1, 2023 and ending June 30, 2024; and,

WHEREAS, the Fiscal Year 2024 Operating Budget forecasts a \$10,252,152 increase in net position; and,

WHEREAS, the Finance Committee has reviewed the proposed operating budget, held a public hearing on the proposed budget on June 14, 2023, and recommends its adoption;

NOW, THEREFORE, BE IT RESOLVED by the members of the Beaufort-Jasper Water and Sewer Authority duly assembled, that the hereto annexed and approved revenues and expenditures for the fiscal year beginning July 1, 2023 and ending June 30, 2024 are hereby adopted as the official operating budget for the Beaufort-Jasper Water and Sewer Authority for said fiscal year.

ADOPTED, this 22nd day of June, 2023 in Regular Session.

(SEAL)



BEAUFORT-JASPER WATER AND SEWER AUTHORITY, SOUTH CAROLINA

By: James E. Baker, Jr.
James E. Baker, Jr., Chair

Attest:



William Singleton, Ed. D., Secretary/Treasurer

FY2024 BUDGET HIGHLIGHTS

• OVERVIEW

- The FY2024 budget for Beaufort-Jasper Water & Sewer Authority includes a review and change in rates based upon a cost of service analysis. Changes in rates are broken out as follows and are effective July 1, 2023:
 - Residential Water and Sewer: The residential water volumetric charge of \$3.66 per thousand gallons is projected to increase to \$4.12. The monthly basic facility charge for water is projected to increase from \$9.55 to \$10.50. The volumetric charge for sewer of \$6.81 per thousand gallons is projected to increase to \$7.15. The monthly basic facility charge for sewer is projected to increase from \$14.70 to \$16.00. The residential sewer cap is projected to increase from \$62.00 to \$66.00 per month.
 - The average residential water and sewer customer (7kg) is projected to receive an increase of \$8.19 on their total monthly bill.
 - Commercial Water and Sewer: The volumetric charge for water of \$3.69 per thousand gallons is projected to increase to \$4.12. The basic facility charge for water of \$13.80 is projected to increase to \$15.00. The volumetric charge for sewer of \$6.92 per thousand gallons is projected to increase to \$7.50. The basic facility charge for sewer is projected to increase from \$14.70 to \$16.00.
 - Residential and Commercial irrigation: The basic facility charge is projected to increase from \$9.55 to \$10.50 for residential customers and increase from \$13.80 to \$15.00 for commercial customers. The usage charge for residential and commercial irrigation of \$4.41 per thousand gallons is projected to increase to \$5.20.
 - Wholesale water: Rates are projected to increase 5-9% for the certain wholesale areas.
 - Certain ancillary charges are projected to increase based on a professional consultancy analysis of actual costs incurred.
- The change in net position for FY2024 is projected to increase \$10.3M compared to a forecasted increase in net position of \$17.9M in FY2023.
- Anticipated ending operating cash for FY2024 is \$23.19M, which is above the policy minimum of 4 months operating cash of \$23.16M.
- Debt Service coverage is projected to be 1.82 compared to FY2023 forecast of 1.74.
- **REVENUE FORECASTS** are based on anticipated continued growth in both Beaufort and Jasper Counties. Usage per customer is projected to remain the same as the current year. Average residential customer usage is 6.17 kgals per month.
 - Residential customer growth and volume is projected to increase 3% for retail water and 4% for retail sewer.
 - Commercial customer growth and volume is projected to increase 2% for both retail water and sewer.
 - Operating Revenues are projected to increase \$8.7M compared to projected FY2023.
 - Total capital contributions are projected at \$13.3M, a decrease of \$9.8M from the FY2023 forecast.
- **OPERATING EXPENSES** are based on a review of operational needs for the upcoming year related to growth, maintenance, and service levels. Operating expenses before depreciation are \$5.8M above projected FY2023 expenses. Operating expenses after depreciation are \$6.0M above projected FY2023 expenses.
 - Significant increases in operating expenses compared to projected FY2023 are as follows:
 - Wages and benefits are projected to increase \$3.2M due to several contributing factors including an increase of 6% for employee compensation to be distributed as a 3.4% cost of living adjustment and a 2.6% merit-based increase to be determined by the Merit Compensation Program, addition of 8 full time positions, and an increase in the employer's retirement contribution rate from 17.56% to 18.56%.
 - Storage tank, electrical equipment, line, structures and grounds maintenance are projected to increase \$1.1M cumulative to address various maintenance needs.
 - Power costs are projected to increase \$197k due to a projected increase in usage and rates.
 - Chemical costs are projected to increase \$222k due to an increase in chemical prices.
 - Depreciation is projected to increase \$163k over projected FY2023 due to the capitalization of \$30.4M of assets in FY2023 and \$25.9M in FY2024.

Beaufort - Jasper Water and Sewer Authority
Statement of Revenue, Expenses, and Change in Net Position Budget
For the year ended June 30, 2024

Operating revenues:

Water		
Civilian wholesale	\$	2,865,000
Military wholesale		1,126,000
Retail		35,308,000
Military retail		1,412,000
Other		4,074,000
Total water revenues		<u>44,785,000</u>
Wastewater		
Service		32,977,000
Military retail		3,036,000
Other		497,000
Total wastewater revenues		<u>36,510,000</u>
Total operating revenues		<u>81,295,000</u>

Operating expenses:

Water		
Water treatment		8,150,800
Transmission and distribution		8,093,600
Source of supply		1,105,800
Laboratory and testing		605,000
Engineering and construction services		1,087,500
Asset management		560,100
Customer service		1,072,500
Billing		1,235,900
Financial & support services		1,819,900
Information technology		1,393,600
General and administrative		4,270,500
Franchise fee		1,035,000
Depreciation		<u>13,461,200</u>
Total water operating expenses		<u>43,891,400</u>
Wastewater		
Wastewater treatment		4,761,200
Collection and transmission		5,859,300
Wastewater disposal		384,200
Sludge management		1,175,000
Laboratory and testing		426,400
Engineering and construction services		726,800
Asset management		373,300
Customer service		715,300
Billing		824,300
Financial & support services		1,213,200
Information technology		929,200
General and administrative		2,845,100
Franchise fee		965,000
Depreciation		<u>17,053,400</u>
Total wastewater operating expenses		<u>38,251,700</u>
Total operating expenses		<u>82,143,100</u>

Operating loss

Non-operating revenue (expense):		(848,100)
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Interest income		615,000
Lease interest income		218,252
Bond interest income		500,000
Gain (loss) on disposal of assets		-
Interest expense		(3,573,000)
Investment income		<u>40,000</u>
Total non-operating revenue (expense)		<u>(2,199,748)</u>

Decrease in net position before capital contributions

(3,047,848)

Capital contributions:

Capacity fees		8,300,000
Developer contributions of systems		5,000,000
Total capital contributions		<u>13,300,000</u>

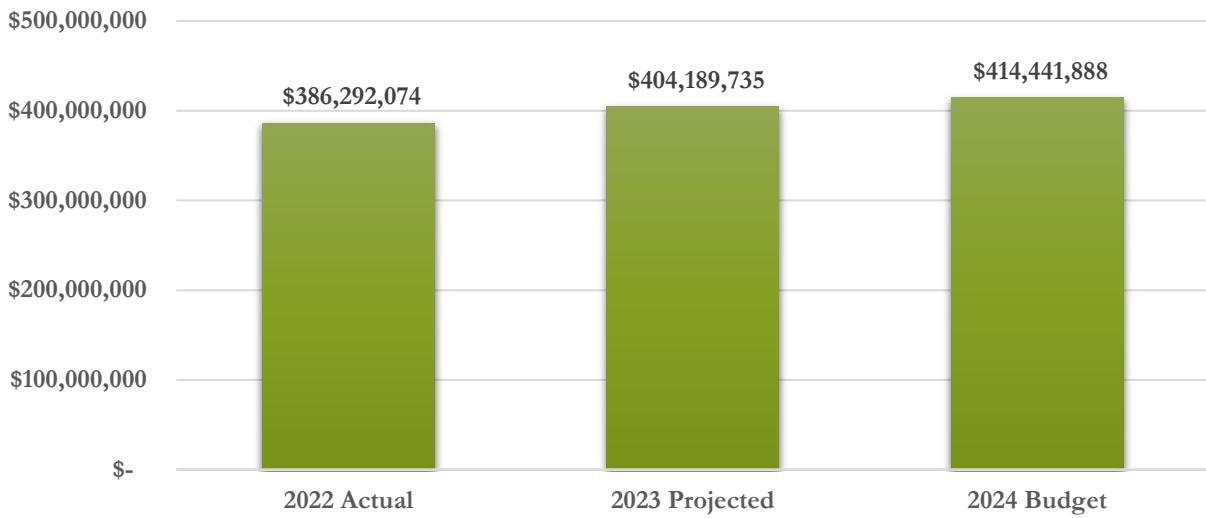
Increase in Net Position

\$ 10,252,152

Condensed Statement of Revenues, Expenses, and Changes in Net Position
Actual, Projected, and Budgeted
Year Ended June 30,

	2022		2023		2024	
	Actual	Budget	Projected		Budget	
Revenues:						
Water service revenues	\$ 34,027,016	\$ 34,985,000	\$ 35,362,149	\$ 40,711,000		
Wastewater service revenues	30,689,956	29,724,000	32,756,446	36,013,000		
Other revenues	4,426,155	4,059,000	4,473,382	4,571,000		
Total operating revenues	\$ 69,143,127	\$ 68,768,000	\$ 72,591,977	\$ 81,295,000		
Expenses:						
Operating, before depreciation, but including franchise fees						
Water operations	13,768,476	14,748,800	16,865,798	18,990,200		
Wastewater operations	11,072,782	10,740,000	12,839,000	13,571,100		
Depreciation	30,072,176	30,496,000	30,351,294	30,514,600		
General, administrative, customer service and engineering	14,685,063	15,737,200	16,112,200	19,067,200		
Total operating expenses	69,598,497	71,722,000	76,168,292	82,143,100		
Operating Income	(455,370)	(2,954,000)	(3,576,315)	(848,100)		
Non-operating revenue (expenses), net	(3,130,045)	(3,216,000)	(1,659,123)	(2,199,748)		
Increase (decrease) in net position, before contributions	(3,585,415)	(6,170,000)	(5,235,439)	(3,047,848)		
Capital contributions:						
Grants	9,844	-	-	-		
Capacity fees	22,003,826	5,500,000	15,658,300	8,300,000		
Developer contributions of systems	7,743,138	5,000,000	7,474,800	5,000,000		
Total capital contributions	29,756,808	10,500,000	23,133,100	13,300,000		
Increase(decrease) in net position	26,171,393	4,330,000	17,897,661	10,252,152		
Net position at beginning of year	360,120,681		386,292,074		404,189,735	
Net position at end of year	\$ 386,292,074			\$ 404,189,735		\$ 414,441,888

Total Net Position



Beaufort-Jasper Water & Sewer Authority
Operating Cash Analysis

	2023 Estimated	2024 BUDGET	2025 Estimated	2026 Estimated	2027 Estimated
Operating Net Income (projected)	\$ (3,576,315)	\$ (848,100)	\$ 4,897,695	\$ 8,292,973	\$ 11,615,004
Add:					
Depreciation Expense	30,351,294	30,514,600	30,220,205	29,790,627	29,724,396
Other Post Retirement Benefits	1,618,300	1,751,500	1,784,300	1,834,500	1,886,300
Interest Income	2,116,900	1,373,252	1,093,339	724,365	661,011
Deduct:					
Principal Payments (current debt)	(11,809,200)	(11,744,700)	(12,764,700)	(8,942,240)	(9,308,470)
Interest Payments (current debt)	(5,290,050)	(4,872,900)	(4,460,400)	(4,000,320)	(3,739,820)
New Debt Service	-	(1,236,331)	(3,075,502)	(3,678,341)	(3,678,341)
Transfers to C&D (3-year cash flow)	(13,500,000)	(13,500,000)	(13,500,000)	(16,000,000)	(18,000,000)
Capital purchases funded by operations	(6,506,279)	(4,723,200)	(2,600,000)	(5,200,000)	(5,304,000)
Adjusted Income (Cash)	(6,595,350)	(3,285,879)	1,594,937	2,821,564	3,856,080
Beginning Balance Cash	33,068,040	26,472,690	23,186,812	24,781,748	27,603,312
Anticipated Ending Cash	26,472,690	23,186,812	24,781,748	27,603,312	31,459,392
Target Balance (4 months cash outlay)	20,972,080	23,160,840	24,471,680	23,747,120	24,301,160
Debt Service Coverage Ratio (w/o CC Fees):					
Operating Income	(3,576,315)	(848,100)	4,897,695	8,292,973	11,615,004
Add:					
Depreciation Expense	30,351,294	30,514,600	30,220,205	29,790,627	29,724,396
Interest Income	1,094,900	873,252	793,339	724,365	661,011
Net Earnings	27,869,879	30,539,752	35,911,239	38,807,965	42,000,411
Debt Service to be paid (parity)	16,013,190	16,767,871	19,214,542	15,534,841	15,640,571
Debt Coverage	1.74	1.82	1.87	2.50	2.69
Bond covenants requirement	1.20	1.20	1.20	1.20	1.20
Board requirement	1.25	1.25	1.25	1.25	1.25
Projected Debt Service:					
Principal & Interest Payments (new debt)	-	1,236,331	3,075,502	3,678,341	3,678,341
	-	1,236,331	3,075,502	3,678,341	3,678,341
Total Projected Debt Service	17,099,250	17,853,931	20,300,602	16,620,901	16,726,631
NOTE:					
Capacity fees, which represent increases to water and sewer capital cash accounts, were not considered since these funds are not available for operations. Cash consists of gross revenue and operations & maintenance. Transfers to C&D have been calculated based on the Renewal & Replacement forecast.					
Monthly Operating Expenses include a factor for customer growth and inflation:					
Monthly Operating Expenses	3,818,080	4,302,380	4,426,200	4,551,700	4,681,400
Monthly Debt Service	1,424,940	1,487,830	1,691,720	1,385,080	1,393,890
Monthly Total Cash Requirements	5,243,020	5,790,210	6,117,920	5,936,780	6,075,290
# of months required	4	4	4	4	4
	20,972,080	23,160,840	24,471,680	23,747,120	24,301,160

Our mission is to Inspire Trust and Enhance Public Health

Background

Beaufort-Jasper Water & Sewer Authority, hereafter referred to as the Authority, was created under provisions of Act No. 784 - enacted during the 1954 Session of the General Assembly of the State of South Carolina - as a public, nonprofit corporation to acquire and distribute supplies of fresh water for industrial and domestic purposes within its service area. During its 1969 Session, the General Assembly enacted Act No. 598, which enlarged the functions and powers of the Authority to include the construction of facilities that provide for the collection, treatment, and disposal of wastewater in thickly populated areas of Beaufort County. In 1971, the General Assembly created the Jasper County Water and Sewer Authority to provide an entity capable of providing water and wastewater service in Jasper County for areas not served by municipal governments. In 1983, the Authority and the Jasper County Water and Sewer Authority were consolidated into the entity now called the Beaufort-Jasper Water and Sewer Authority. The Authority was governed by a board that consisted of nine members appointed by the Governor of South Carolina, upon recommendation of the legislative delegations for Beaufort County and Jasper County. In May 2009, the South Carolina Legislature passed Act S793, which consolidated all past enabling legislation amendments relating to the powers, service area, and membership of the Authority and expanded Board membership from nine to eleven members.

Although originally established to provide water and wastewater services only to the unincorporated areas, the Authority now also provides direct services to the citizens in the incorporated areas of the City of Beaufort, the Town of Bluffton, the City of Hardeeville, the Town of Port Royal and indirectly to thousands of additional citizens in the Beaufort and Hilton Head areas, through wholesale services provided to other water and sewer utilities. The Authority's customer base as of June 30, 2022, was **65,344** retail water accounts including the following wholesale water customers: Military installations – Naval Hospital, Parris Island Recruit Depot, Marine Corps Air Station Beaufort, Laurel Bay Housing Facility; Utilities – Hilton Head PSD, Fripp Island PSD, Harbor Island/SC Water Utilities, Callawassie/SC Water Utilities, Water Oak Utility, and Warsaw Eustis Oaks Water Company. These wholesale customers resell and/or redistribute the Authority's water to their residents. Authority headquarters are located on Highway 170, approximately thirteen miles south of the City of Beaufort.

The Authority provides reliable high quality supplies of potable water used for drinking, irrigation, fire protection and other purposes. The Chelsea Water Treatment Plant, located on Highway 170 at the Authority headquarters, and the Purrysburg Water Treatment Plant, located near the Savannah River north of the City of Hardeeville in Jasper County, are the principal treatment facilities, both utilizing the Savannah River as their source. Ground water systems supplement the main system during peak demand periods and also provide water to Point South and Palm Key in Jasper County.

The wastewater system serves **46,523** retail and bulk customers as of June 30, 2022. The wastewater collection systems consist of gravity pipelines, lift stations and force mains conveying wastewater to eight treatment plants. The three largest wastewater treatment plants are Cherry Point Water Reclamation Facility, Port Royal Island Water Reclamation Facility, and the Hardeeville Wastewater Treatment Plant, with permitted capacities of 7.5, 7.5, and 2.7 MGD (millions of gallons per day), respectively. The additional five plants' combined capacity is approximately 2.52 MGD. Other wastewater services include industrial pretreatment programs, water reclamation for irrigation, and sludge and septage disposal.

Effective September 1, 2008, the Authority began servicing a contract with the military (Department of the Navy) for the privatization of its installations' water and sewer systems (Naval Hospital, Parris Island Recruit Depot, Marine Corps Air Station Beaufort, and Laurel Bay Housing Facility). In addition to the wholesale rate for water, the military is charged a retail (military privatization) rate that considers the cost to service these facilities. In

addition, a retail (military privatization) rate was calculated in compliance with the contract that recovers the costs for servicing the wastewater facilities.

The **Fiscal Year 2024 Operating Budget** is available on our website (www.bjwsa.org).

Policies & Strategies

The Financial Management Policies for the Authority provide the framework and direction for financial reporting, planning, and decision making by management and the Board of Directors. They are designed to ensure the financial integrity of the Authority and a service delivery system that addresses the needs of the users of financial information. To be relevant in the planning and management of Authority finances, goals and policies are documented and periodically reviewed to reflect changes in Board policy, legal and professional requirements, and changes in accepted industry practices.

General Accounting and Internal Control Policies

In developing and evaluating the Authority's accounting system, consideration is given to the effective implementation of financial accounting policies and, specifically, to the adequacy of internal controls. The Authority's accounting system is designed to assemble, analyze, classify, record, and report financial data on the full accrual basis. Internal accounting controls are an integral part of the Authority's management systems and are designed to provide reasonable assurance that assets are safeguarded from unauthorized use or disposition, and that records used for preparing financial reports and maintaining asset accountability are reliable.

Management is responsible, in all material respects, both for the accuracy of the data and the completeness and fairness of the presentation, including all disclosures. The data is reported in a manner designed to fairly present the financial position and changes in the financial position of the Authority. All disclosures necessary to enable the reader to gain an understanding of the Authority's financial and operational activities are included.

The Authority's management is further charged with providing the leadership that promotes ethical behavior within the control environment. As a part of the Authority's ongoing effort to employ comprehensive and cost-effective internal accounting controls, the Chief of Finance & Support Services will review controls and procedures on a continuing basis. Additionally, the Chief of Finance & Support Services will oversee the documentation and periodic review of financial standard operating procedures (SOPs) to ensure that internal audit functions and professional skepticism are incorporated as part of the analytical and reporting function.

All activities of the Authority are accounted for within a single proprietary (enterprise) fund. Proprietary funds are used to account for operations that are financed and operated in a manner similar to private business enterprises where the intent of the governing body is that the cost (expenses, including depreciation) of providing goods or services to the general public on a continuing basis be financed or recovered primarily through user charges. Accordingly, the Authority's financial statements are prepared on the accrual basis of accounting in accordance with accounting principles generally accepted in the United States of America (GAAP).

The Authority utilizes the enterprise fund method of accounting whereby revenues and expenses are recognized on the accrual basis using the economic resources measurement focus. The Authority applies the provisions of Governmental Accounting Standards Board ("GASB") Statement No. 62, "Codification of Accounting and Financial Reporting Guidance Contained in Pre-November 30, 1989 FASB and AICPA Pronouncements", which incorporates into the GASB's authoritative literature certain accounting and financial reporting guidance that is included in the Financial Accounting Standards Board ("FASB") Statements and Interpretations, Accounting Principles Board Opinions and Accounting Research Bulletins of the American Institute of Certified

Public Accountants’ (“AICPA”) Committee on Accounting Procedures; the provisions of GASB Statement No. 62 additionally eliminates the election provided in Statement No. 20, “Accounting and Financial Reporting for Proprietary Funds and Other Governmental Entities That Use Proprietary Fund Accounting” to apply post-November 30, 1989 FASB Statements and Interpretations that do not conflict with or contradict GASB pronouncements.

The accounting and financial reporting treatment applied to the Authority is determined by its measurement focus. The transactions of the Authority are accounted for on a *flow of economic resources measurement focus*. Therefore, all assets and all liabilities associated with the operations are included on the statement of net position.

Annual Audit: The Finance Committee of the Authority’s Board of Directors serves as the Audit Committee of the Authority. It is comprised of three to four members of the Board who are not employees and who provide a broad overview of management’s financial reporting and control functions. Generally, this Committee meets with management on a monthly basis to review the financial status of the Authority. Additionally, the Committee meets with management and the independent external auditors to ensure that both parties are fulfilling their obligations with regard to auditing, controls, and other financial reporting factors. An Annual Comprehensive Financial Report (ACFR) is prepared after the end of the fiscal year and is audited by an external auditing firm. A copy of the most recent ACFR for the fiscal year ending June 30, 2022, is available via the Authority’s website.

Single Audit: As a recipient of federal and state assistance, the Authority is also responsible for ensuring that an adequate internal control structure is in place to secure compliance with applicable laws and regulations related to those programs. This internal control structure is subject to periodic evaluation by management.

Cash and Investment Management Policies

It is the policy of the Board of Directors of the Authority that the Chief of Finance & Support Services shall maintain an effective program of cash and investment management and follow the legal requirements regarding depositories and collateral requirements. To that effect, the Chief of Finance & Support Services is both authorized and required to promulgate a written Statement of Cash and Investment Management Policy governing the Authority’s cash management and investment activities, and to institute and administer such specific procedures and criteria as may be necessary to ensure compliance with the Authority’s financial management policy. Specifically, this policy mandates pursuit of the following overall goals and objectives:

1. All aspects of cash management operations shall be designed to ensure the absolute safety and integrity of the Authority’s financial assets. The overall financial objective is to provide the highest possible income support to the Authority with a very low risk of loss of principal.
2. Cash management activities shall be conducted in full compliance with prevailing state and federal regulations. Furthermore, such activities shall be designed to adhere to guidelines and standards promulgated by such professional organizations as the American Institute of Certified Public Accountants (AICPA), the Governmental Accounting Standards Board (GASB), and the Government Finance Officers Association (GFOA). Investments of the Authority must comply with South Carolina Code Section 6-5-10, which states that the Authority may invest money subject to its control and jurisdiction in:
 - (a) Obligations of the United States and agencies thereof;
 - (b) General obligations of the State of South Carolina or any of its political units;
 - (c) Savings and Loan Associations to the extent that the same are insured by an agency of the federal government;
 - (d) Certificates of deposit where the certificates are collaterally secured by securities of the type described in (a) and (b) above and are held by a third party as escrow agent or custodian, of a market value not less

than the amount of the certificates of deposit so secured, including interest; provided, however, such collateral shall not be required to the extent the same are insured by an agency of the federal government.

(e) Repurchase agreements when collateralized by securities as set forth in this section.

(f) No load open-end or closed-end management type investment companies or investment trusts registered under the Investment Company Act of 1940, as amended, where the investment is made by a bank or trust company or savings and loan association or other financial institution when acting as trustee or agent for a bond or other debt issue of that local government unit, political subdivision, or county treasurer if the particular portfolio of the investment company or investment trust in which the investment is made (i) is limited to obligations described in items (a), (b), and (e) of this subsection, and (ii) has among its objectives the attempt to maintain a constant net asset value of one dollar a share and to that end, value its assets by the amortized cost method.

The provisions of South Carolina Code Section 6-5-10 do not impair the power of the Authority to hold funds in deposit accounts with banking institutions as otherwise authorized by law. Investments shall have maturities consistent with the time or times when the invested monies will be needed in cash.

3. Operating within appropriately established administrative and procedural parameters, the Authority shall aggressively pursue optimum financial rewards, while simultaneously controlling its related expenses. Therefore, cash management functions, which engender interaction with outside financial intermediaries, shall be conducted in the best financial and administrative interests of the Authority. In pursuit of these interests, the Authority will utilize competitive bidding practices whenever practicable, affording no special financial advantage to any individual or corporate member of the financial or investment community.
4. The Chief of Finance & Support Services shall design and enforce standards and guidelines relating to a variety of cash management issues, such as the eligibility or selection of various financial intermediaries; documentation and safekeeping requirements; philosophical and operational aspects of the investment function; and such other functional and administrative aspects of the cash management program which necessitate standard setting in pursuit of appropriate prudence, enhanced protection of assets, or procedural improvements.
5. Investments of the Authority, or of funds held in its possession in a fiduciary capacity, shall be made with the exercise of that judgment and care, under circumstances then prevailing, which persons of prudence, discretion, and intelligence exercise in the management of their own affairs, not for speculation, but for investment, considering the probable safety of their capital, as well as the probable income to be derived.

The Authority's cash management program seeks to achieve three objectives with regards to investments: safety of principal, adequate liquidity to meet daily cash needs, and a reasonable yield commensurate with the preservation of principal and liquidity. At all times, the Authority shall remain sufficiently liquid to meet cash flow requirements by matching investment maturities with forecasted cash flow requirements, investing in securities with active secondary markets, and maintaining appropriate portfolio diversification.

Revenue Policies, including Revenue Sufficiency and Rate Setting

All water and wastewater revenues are recognized on the accrual basis when the related services are provided and the earnings process is complete. Services are provided to customers under a rate structure designed to produce revenue sufficient for operating and maintenance costs, capital outlay, debt service, reserves and debt service coverage. Operating revenues are those that result from providing water and wastewater services and non-operating revenues include other activities, such as investing, not related to the provision of water and wastewater services.

In order to provide adequate service to its customers, the Authority must receive sufficient total revenue to cover operation and maintenance expenses, planned cash capital outlays, debt payments, and required cash reserves. While the Authority prepares long-range rate projections, these projections are reviewed annually through the budgetary and rate-making process of the Authority. Management recommends rates based upon a cost of service analysis, which incorporates the principle of *revenue sufficiency and equity among customer classes*. Rate recommendations and the supporting budgets are presented through the Finance Committee to the Board for approval annually. An analysis is presented with the budget and rate recommendation to ensure that utility revenues are sufficient to recover total cash needs.

The general revenue policies which guide the Authority are outlined as follows:

- sufficient total revenue to cover operation and maintenance expenses, planned cash capital outlays, debt payments, and required cash reserves;
- rates based upon a cost of service analysis, which incorporates the principle of revenue sufficiency and equity among customer classes;
- effective collections to assure that obligations to the Authority are paid in a timely and appropriate manner to maximize resources and efficiency; and
- conservative revenue and customer growth projections for consistent budgeting and adequate cash planning.

Revenues from operations fall into three general categories: water service, wastewater service and ancillary charges. Ancillary charges include tap fees, account set up and penalty fees, engineering and inspection services, and charges for other miscellaneous services. The Authority has two classes of water and wastewater customers: wholesale and retail, with retail further subdivided into residential, commercial, and military customers.

Capital Contribution Fees: Capital contribution fees (also referred to as capacity or impact fees) are assessed to pay the cost of growth to the extent possible. The Authority collects water and wastewater capacity fees to ensure that current customers do not bear the entire burden of growth. These fees are paid by all new customers and represent, on a residential equivalent unit basis, the cost of the water and/or wastewater capacity represented by the new account. Because the Authority does not use capacity fees to subsidize operations these contributions do not impact operating income. The Authority restricts the use of capacity fee revenue to capital investment in its system and these contributions are reported in the audited Statement of Cash Flows as a capital financing source. Capacity fees are based upon a cost of capacity analysis and are generally reviewed every year, but are increased only when deemed economically feasible for the Authority.

Commercial and residential real estate developers also construct and then convey to the Authority water and wastewater systems that serve their developments. GASB 33 and 34 define these fees as non-operating revenues and requires reporting the amounts through the Statement of Revenues, Expenses and Changes in Net Position. Developers convey primarily residential systems to the Authority upon completion in accordance with plans and specifications approved by the Authority.

Operating Budget Policies

The Authority has no taxing power. Operational and maintenance costs are funded from customer fees and charges. The Authority plans, budgets, and manages to assure that *current costs are funded through current revenues*.

The Authority uses a one-year operating budget process with an additional three-year cash and coverage projection included to encourage a longer term planning and management perspective. An analysis is presented with the budget and rate recommendation to ensure that utility revenues are sufficient to recover total cash needs. Total cash needs include annual expenditures to operate the system, capital-related costs of principal and interest

payments on debt, contributions to specific reserves, and capital replacements and improvements that are not debt-financed.

Budgets are adopted on a basis consistent with accounting principles generally accepted in the United States of America (GAAP). The current operating budget details the Authority's plans to earn and expend funds for charges incurred for operation, maintenance, certain interest and general functions, and other charges for the fiscal year. The Authority adopts *flexible* annual operating and capital budgets. During the year, management is authorized to transfer budgeted amounts between line items within the Authority's divisions. Depreciation expense is budgeted based upon the remaining lives of existing assets and estimates of new assets, including contributed capital. The capital budget or Capital Improvement Program (CIP) details the plan to receive and expend cash capital contribution fees, special assessments, grants, borrowings and certain revenues for capital projects. The CIP budget is discussed in more detail in the section entitled "Capital Budgeting Policy."

The Finance Department is responsible for analyzing financial data to present a recommended budget based on the following: 1) historical analysis of actual costs compared to budget; 2) cost increases, including inflation; 3) coordination with the recommended Cost of Service rates; 4) new programs or areas of emphasis previously identified, and 5) customer growth. This process is generally completed and distributed by functional area to managers for review by the end of January. Any material increases requested from management must be clearly documented and tied to the strategic focus plan. Manager reviews generally occur during February and are required to be submitted to Finance before March. Finance compiles the functional budgets, incorporates the annual calculation of the cost of service rates, completes a revenue and cash sufficiency analysis, and submits to Senior Staff for final review.

The Budget Process: The budget is completed and compiled in March and formally presented to the Finance Committee in April/May with a public hearing in May/June. The complete proposed budget is submitted to the Authority's Board of Directors following Finance Committee review. The operating budget and proposed rates are adopted by resolution of the Board before the beginning of each fiscal year (July 1) and after the public notice and hearing as prescribed by state law.

All unexpended and unencumbered appropriations in the operating budget lapse at the end of the fiscal year. No appropriation for a capital project (Capital Improvement Program) in the capital budget lapses until the purpose for which the appropriation was made has been accomplished or abandoned.

Preparation of the operating budget is guided by the following policies:

- Revenue projections are to be conservative but sufficient to cover operation and maintenance expenses, planned cash capital outlays, debt payments, and required cash reserves.
- Ongoing expenses are not to be funded by a non-recurring or one-time revenue source, such as debt.
- Self-sufficiency is the overall objective of the operating budget and expenditures must be funded either exclusively or primarily by user fee revenues.
- Management must focus on a performance budget, identifying and clarifying choices related to the provision of on-going or additional services.
- In planning expenditures, management will maintain its facilities and continuously seek ways to operate more efficiently.
- Human resource cost proposals are developed to assure that the compensation program reflects the goal of recruiting and retaining qualified and excellent employees within the constraints of financial resources.
- Adequate operating cash balances are to be maintained, generally equated to four months cash outlay.

Budgetary Controls: The Authority maintains budgetary controls to ensure compliance with legal and Board provisions. Current expenses are controlled at both the functional and operating division levels by continuously monitoring costs compared to budget and by reporting variances and other significant financial data monthly to the Finance Committee. Managers are responsible for budgetary items that are controllable at their organizational levels. Since all expenses are controllable at some level, this dual monitoring of expenses by both management and the Finance Committee of the Board serves to strengthen overall budgetary and management controls. The following policies are adopted as regards budgetary controls:

- The Authority will maintain a budgeting control system that ensures continual compliance with the adopted budget and that reports any material variances to the Finance Committee and the Board within a timely manner.
- Management will notify the Finance Committee and the Board of Directors of any unbudgeted expenditure that exceeds \$100,000 before it is incurred.
- The Finance Committee and the Board of Directors will be provided with interim financial reports comparing actual versus budgeted revenue and expense activity.

Capital Expenditures Policy

The objective of the Authority's capital expenditure accounting policy is to establish a set of standard procedures and policies regarding the inventory and management of property in the capital asset system. Investments in long-term assets (plant, property, and equipment) have a major impact on a company's future stream of earnings and the risk of those earnings. As such, the long-term investment (capital budgeting) decision has a significant impact on the value of the company.

Capital budgeting is the process of planning for purchases of assets whose returns are expected to continue beyond one (1) year. A capital expenditure is a material cash outlay that is expected to generate a flow of future cash benefits lasting longer than one year. For purposes of materiality, the Authority has defined this to be a minimum of \$5,000 for equipment purchases (i.e., the equipment itself must cost at least \$5,000 without installation and other incidental costs to be considered a capital item). Additionally, for purposes of materiality for BJWSA, the future cash benefits must last a minimum of three years in order to be considered a capital asset. Therefore, if an asset acquisition is less than \$5,000 for the major component and/or it cannot be assured that the asset will provide an economic benefit for a minimum of three years, the item will be considered a period expense instead of a capital expenditure. Once purchased (or contributed), all capital items are to be maintained, and depreciated if applicable, on the Capital Assets Register until disposed.

Several different types of outlays may be classified as capital, including the following:

- The purchase of a new piece of equipment, real estate, or a building in order to expand existing services.
- The replacement of an existing capital asset which has been fully depreciated or has become obsolete. (In this case it is important to review what asset is being replaced to determine whether the replacement is just bringing the value of the asset up to what it should be or whether economic value to future periods has been added.)
- Expenditures for research and development (studies) when the cost can be directly associated with a verifiable fixed asset and the costs are required to create/acquire such asset.
- Merger and acquisition evaluation when the merger or acquisition actually occurs.

Summary of Significant Accounting Policies Regarding Capital Assets: Property, plant, and equipment in service and construction in progress are recorded at cost, if purchased or constructed. Maintenance and repairs that do not significantly extend the value or life of property, plant and equipment are expensed as incurred.

Assets acquired through contributions from developers or other customers are capitalized at their acquisition value, or at engineers' estimated value or cost to construct at the date of the contribution. Utility systems acquired from other service providers are recorded at the lower of prior service provider's net book value or fair value, with the cost and accumulated depreciation recorded. Internal engineering costs are capitalized to the extent of direct support and contribution to construction and expansion projects. Costs of studies that directly result in specific construction projects are capitalized. Contributions are recognized in the Statement of Revenues, Expenses and Changes in Net Position when earned.

The Authority utilizes the straight-line depreciation method and estimated useful lives of assets in service are as follows:

	<u>Years</u>
Source of supply equipment	15-50
Water treatment plant	10-50
Wastewater treatment plant	10-50
Transmission and distribution systems	10-50
Structures and improvements, including buildings	10-50
Equipment	3-20
Office furniture, equipment and vehicles	3-20
Meters	8

NOTE: Any change to the existing significant accounting policies must be in accordance with GAAP and must be disclosed in the notes to the financial statements. Additional accounting pronouncements may require additional disclosure (i.e., a change in accounting estimate).

Expenditures related to the Capital Improvement Program (CIP) are reconciled monthly and capitalized when put into service. Capital expenditures and accumulated depreciation are reconciled on a monthly basis and agreed to the capital assets register, where applicable. At year-end, the Finance department reconciles all general ledger capital asset accounts to the capital asset system and supplies detailed supporting evidence to the external auditors.

Capital Budgeting Policy

All capital acquisitions must be budgeted through the Capital Improvement Program (CIP) or as part of the Operations & Maintenance (O&M) annual budget. For operational equipment purchases, managers, as part of the operating budget, are tasked with:

- evaluating all existing equipment and other operating capital items to determine if useful life has been exceeded, or will be exceeded in the upcoming year,
- determining if equipment needs to be replaced or purchased to meet *new* service requirements, and
- estimating the total cost to replace or purchase equipment within the budget period.

These operational equipment purchases are funded by gross revenue and included in the Operating Budget.

The CIP is funded by the capital funds generated from capacity fees, transfers from Gross Revenue into the Contingency & Depreciation Fund, the issuance of debt, the receipt of grants, and the Military repayment of the Initial System Modifications. The Authority produces a 10-year capital improvement forecast and adopts a three-year capital improvement funding plan that is incorporated into, but produced separately, from the Operating Budget. The CIP is reviewed and updated annually, generally in the summer of each calendar year. By setting CIP priorities early in the fiscal year, the full impact of the financial plan can be incorporated into the upcoming operating budget.

Debt Management Policy

The Authority manages debt in accordance with all applicable law and adopted debt management policy. In the Bond Resolutions, the Authority covenants and agrees that it will, at all times, prescribe, maintain, and thereafter collect rates and charges for the services and facilities furnished by the Authority, together with other income, that will yield annual Net Earnings in the fiscal year equal to at least one hundred twenty percent (120%) of the sum of the annual debt service payments for all bonds outstanding. “Net Earnings” is defined by the bond resolution to mean, for the period in question, the net operating income of the System determined in accordance with generally accepted accounting principles, adding back depreciation, and including interest income not restricted to bond construction and cash capital contributions not received by government grants.

The rate covenant in the Bond Resolution obligates the Authority to review rates not less than once a year and to revise such rates and charges as necessary to meet the coverage test. The Authority further covenants in the Bond Resolution that it will maintain rates and charges that are at all times sufficient to provide for the payment of the bonds; to maintain the debt service funds, debt service reserve funds, and any other related funding instruments related to the debt of the system; to provide for the payment of administrative and operational expenses of the system preserving the system in good repair and working order; and to build and maintain a reserve for depreciation of the system.

Although the Bond Resolutions allow the use of capacity fee revenue (i.e., cash capital contributions) in the calculation of debt service coverage, the Authority has adopted a more stringent internal policy of maintaining one hundred and twenty-five percent (125%) debt service coverage without consideration of capacity fee revenue.

The following are the general policies related to debt:

- Long-term borrowing is restricted to capital improvements too extensive to be financed from current revenues.
- The Authority utilizes capacity fees, to the extent available, for all system growth projects before utilizing debt.
- Proceeds from long term debt will not be used for current, ongoing operations.
- Debt will be retired within a period not to exceed the expected useful life of the capital project.
- The use of any revenue anticipation borrowing will be avoided. However, if imperative, the Authority will attempt to retire/refinance the debt within the same fiscal year as it is incurred.
- Good communication with bond rating agencies and the State Revolving Fund offices will be maintained and full disclosure included in every audited financial report.
- The Authority shall review its outstanding debt annually for the purpose of determining if the financial marketplace will afford the Authority the opportunity to refund an issue and lessen its debt service costs.

Finance will monitor debt on a monthly basis by reviewing new debt, ratios (such as debt to equity), and debt service coverage. Further, any projections made for the capital improvement program or the operating budget must include considerations of new borrowings and debt service coverage (as well as the rate impact to customers) to ensure adequate revenue and cash sufficiency to maintain the Authority’s level of credit.

The debt policy and the CIP must be coordinated to assure that debt is used for priorities and that projects are considered both on (1) their merit as important infrastructure and (2) on their credit worthiness. The Chief of Finance & Support Services is responsible for ensuring that the CIP is considered as a key component of debt analysis.

Financial Risk Management Policy

The term *risk* refers to a possible loss or other adverse event that has the potential to interfere with the Authority's financial stability or the ability to fulfill its mission in providing services. Because risk is inherent in most productive activities, even the most conscientious efforts cannot eliminate all risk; they can, however, help the Authority avoid or reduce the impact of risk on operations. As noted in the "Cash and Investment Management Policy," all aspects of cash management operations shall be designed to ensure the absolute safety and integrity of the Authority's financial assets. The overall financial objective is to provide the highest possible income support to the Authority with a very low risk of loss of principal.

The Authority employs a broad-based process to identify risks and to develop the action plans that are required to address them. In addition to maintaining sufficient resources to address financial risk through the Contingency and Depreciation Fund, the Authority insures against damage to property and equipment as well as liability for general claims, and participates with the State Accident Fund in providing workers' compensation coverage to limit exposure to risk. Consultants or independent carriers generally provide rates based upon actuarial studies of risk and the Authority performs a 'cost versus benefit' analysis to determine appropriate coverage.

Financial Condition & Trends

Management believes the Authority's financial condition remains stable as a result of stringent financial planning and conservative budgeting. The Authority identifies and responds to external factors, while still maintaining a fiscally sound organization and delivering a high level of service to its customers. Regulatory compliance, fluctuating demand, technology advances, a changing workforce, and the desire to optimize efficiencies within the system have all become major factors in the financial management of water utilities throughout the country.

The Authority has experienced fluctuating customer usage trends over the last several years. Retail residential total water usage is projected to increase 3% over prior years' usage resulting from customer growth. A growth factor of 3% was projected for residential customers and 2% was projected for commercial customers. The forecast includes 1,837 new customers for water and 1,855 new customers for wastewater. At June 30, 2022, the Authority served **65,344** water customers, with approximately 70% also receiving wastewater services. The 2024 budget projects **66,803** and **68,640** water customers as of June 30, 2023 and 2024, respectively.

Rate changes have been included in the FY2024 operating budget and were based upon the cost of service model. A Basic Facility Charge (BFC) is imposed on all water and sewer customers on a monthly per service basis. For residential water and irrigation customers the basic facility charge is projected to increase from \$9.55 to \$10.50 per month. For residential sewer customers the basic facility charge is projected to increase from \$14.70 to \$16.00 per month. This results in the residential sewer cap of \$62.00 per month to increase to \$66.00 per month. For commercial water and irrigation customers the basic facility charge is projected to increase from \$13.80 to \$15.00 per month. For commercial sewer customers the basic facility charge is projected to increase from \$14.70 to \$16.00 per month. Wholesale water rates are projected to increase between 5-9% for certain wholesale areas.

The Authority utilized a rate consultant in FY2022 to perform a Water and Wastewater Impact Fee Study. Capital contribution fees are expressed in Residential Equivalent Units (REU) with water at 400 gallons per day and sewer at 300 gallons per day. The study examines the existing system as well as the future capital improvements to calculate the capital contribution fees. The Authority has decided to implement 90% of the maximum allowable impact fee over a 2-year period beginning January 1, 2022. The implementation schedule with fees is presented on page 19. Over a 2-year period water will increase from \$4.63 to \$4.99 per REU and sewer will increase from \$12.60 to \$16.28 per REU. The Authority's last impact fee study was in FY2021 with the rate increase effective January 1, 2022.

The trend in actual operating revenues and expenses is presented on page 29. In the chart, the projected figures for 2023, the budget for 2024, as well as estimates for 2025-2027 are compared to audited information presented for fiscal years 2015 through 2022. The increase in operating expenses is primarily related to the increase in wages and additional personnel, employee benefits, residuals management, maintenance costs, and depreciation. Although operating expenses are expected to increase in fiscal year 2024, ratio analysis indicates that \$1.57 will be earned for every \$1.00 spent (page 32) and there will be sufficient cash to cover debt service and capital expenditures from revenue generated (page 31).

The Authority has developed financial models that integrate long range capital improvement planning and the annual operations and maintenance budget. These models provide valuable assistance in many areas, including cash flow projections and debt service coverage. Cash coverage trends are graphically depicted on page 31. Fiscal year 2024 budgeted revenues are expected to generate sufficient cash to cover budgeted operating expenses, before depreciation, and to provide for debt service coverage (1.82 debt service coverage ratio). This cash is generally utilized for contingency and depreciation, thereby funding the renewal and replacement of assets, and operating capital expenditures (such as vehicles and information technology). Both this graph and the Operating Cash Analysis on page 7 provide assurance that sufficient cash is available to support operations, cover debt service, and pay for operating capital, with 4 months operating cash to ensure liquidity.

The 2024 budget demonstrates the Authority's ability to operate a self-sustaining business enterprise that responds to the needs of its customers as well as remaining committed to the goals in the Navigating Our Future Strategic Focus Plan. Budget considerations include focusing on workforce investment, ensuring infrastructure system viability, and promoting financial sustainability. The Authority's management addresses these factors and anticipates future challenges in a fiscally and effective manner that consistently provides a reliable, high level of service to its customers.

Beaufort-Jasper Water & Sewer Rates
Effective July 1, 2023

WATER				
Commercial Irrigation	Minimum Usage	\$ 15.00 \$ 5.20	Basic Facilities Charge per Thousand gallons	
Commercial Water	Minimum Usage	\$ 15.00 \$ 4.12	Basic Facilities Charge per Thousand gallons	
Residential Irrigation	Minimum Usage	\$ 10.50 \$ 5.20	Basic Facilities Charge per Thousand gallons	
Residential Water	Minimum Usage	\$ 10.50 \$ 4.12	Basic Facilities Charge per Thousand gallons	
Raw Water Commercial Contract	Fixed O&M Charge Usage	\$ 6,200.00 \$ 0.13	per Month per Thousand gallons	
Reverse Osmosis Commercial Contract	Fixed O&M Charge Usage	\$ 5,700.00 \$ 4.19	per Month per Thousand gallons	
Return Water Commercial Contract	Fixed O&M Charge Usage	\$ 3,392.00 \$ 0.06	per Month per Thousand gallons	
Wholesale	Military Area A2 Area A3 Area B1 Area B2 Area B3	\$ 3.34 \$ 3.24 \$ 3.21 \$ 3.13 \$ 3.23 \$ 2.26	per Thousand gallons per Thousand gallons per Thousand gallons per Thousand gallons per Thousand gallons per Thousand gallons	

SEWER				
Commercial	Minimum Usage	\$ 16.00 \$ 7.50	Basic Facilities Charge per Thousand gallons	
Bulk Commercial	Minimum Usage	\$ 16.00 \$ 6.25	Basic Facilities Charge per Thousand gallons	
Residential	Minimum Usage Maximum per month	\$ 16.00 \$ 7.15 \$ 66.00	Basic Facilities Charge per Thousand gallons Residential Maximum	
Reclaimed Water	Fixed O&M Charge: NOB Golf Course Irrigation SOB Golf Course Irrigation SOB Residential/Commercial Irrigation Usage	\$ 460.00 \$ 521.00 \$ 2,000.00 \$ 0.25	per Month per Month per Month per Thousand gallons	

Capital Contribution/Capacity Fees		
Effective October 1, 2022		
Residential Water per REU	\$1,923.00	October 1, 2022
Residential Sewer per REU	\$4,396.00	October 1, 2022
Commercial Water per gpd (minimum 400 gpd)	\$4.81	October 1, 2022
Commercial Sewer per gpd (minimum 300 gpd)	\$14.65	October 1, 2022

Effective July 1, 2023		
Residential Water per REU	\$1,994.00	July 1, 2023
Residential Sewer per REU	\$4,884.00	July 1, 2023
Commercial Water per gpd (minimum 400 gpd)	\$4.99	July 1, 2023
Commercial Sewer per gpd (minimum 300 gpd)	\$16.28	July 1, 2023

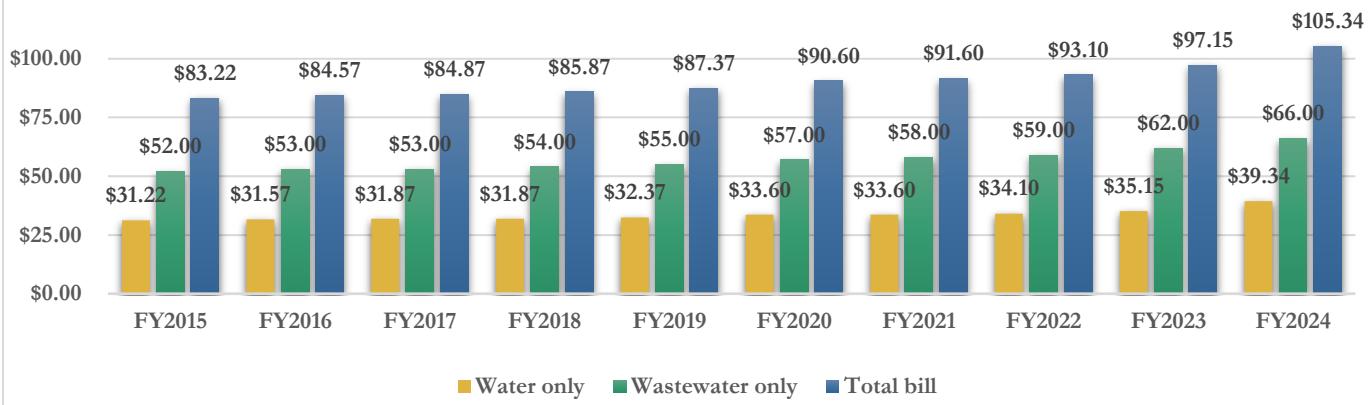
Retail Water Rate Comparisons
Effective Date

		7/1/14	7/1/15	7/1/16	7/1/17	7/1/18	7/1/19	1/1/21	7/1/21	7/1/22	7/1/23
Commercial	Minimum Usage	\$9.00 \$3.46	\$9.00 \$3.51	\$12.00 \$3.41	\$12.00 \$3.41	\$13.00 \$3.41	\$13.40 \$3.58	\$13.40 \$3.58	\$13.40 \$3.58	\$13.80 \$3.69	\$15.00 \$4.12
Residential	Minimum Usage	\$7.00 \$3.46	\$7.00 \$3.51	\$8.00 \$3.41	\$8.00 \$3.41	\$8.50 \$3.41	\$8.75 \$3.55	\$8.75 \$3.55	\$9.25 \$3.55	\$9.55 \$3.66	\$10.50 \$4.12

Retail Wastewater Rate Comparisons
Effective Date

		7/1/14	7/1/15	7/1/16	7/1/17	7/1/18	7/1/19	1/1/21	7/1/21	7/1/22	7/1/23
Commercial	Minimum Usage	\$9.00 \$6.10	\$9.00 \$6.28	\$12.00 \$6.28	\$13.00 \$6.28	\$14.00 \$6.59	\$14.00 \$6.59	\$14.00 \$6.59	\$14.70 \$6.92	\$16.00 \$7.50	Basic Facilities Charge per Thousand gallons
Residential	Minimum Usage	\$9.00 \$6.10	\$9.00 \$6.28	\$10.00 \$6.18	\$11.00 \$6.18	\$12.00 \$6.18	\$12.00 \$6.49	\$13.00 \$6.49	\$14.00 \$6.49	\$14.70 \$6.81	\$16.00 \$7.15
	Max per month	\$52.00	\$53.00	\$53.00	\$54.00	\$55.00	\$57.00	\$58.00	\$59.00	\$62.00	\$66.00

**Monthly Water & Wastewater Bill for
7kgal Residential Customer**

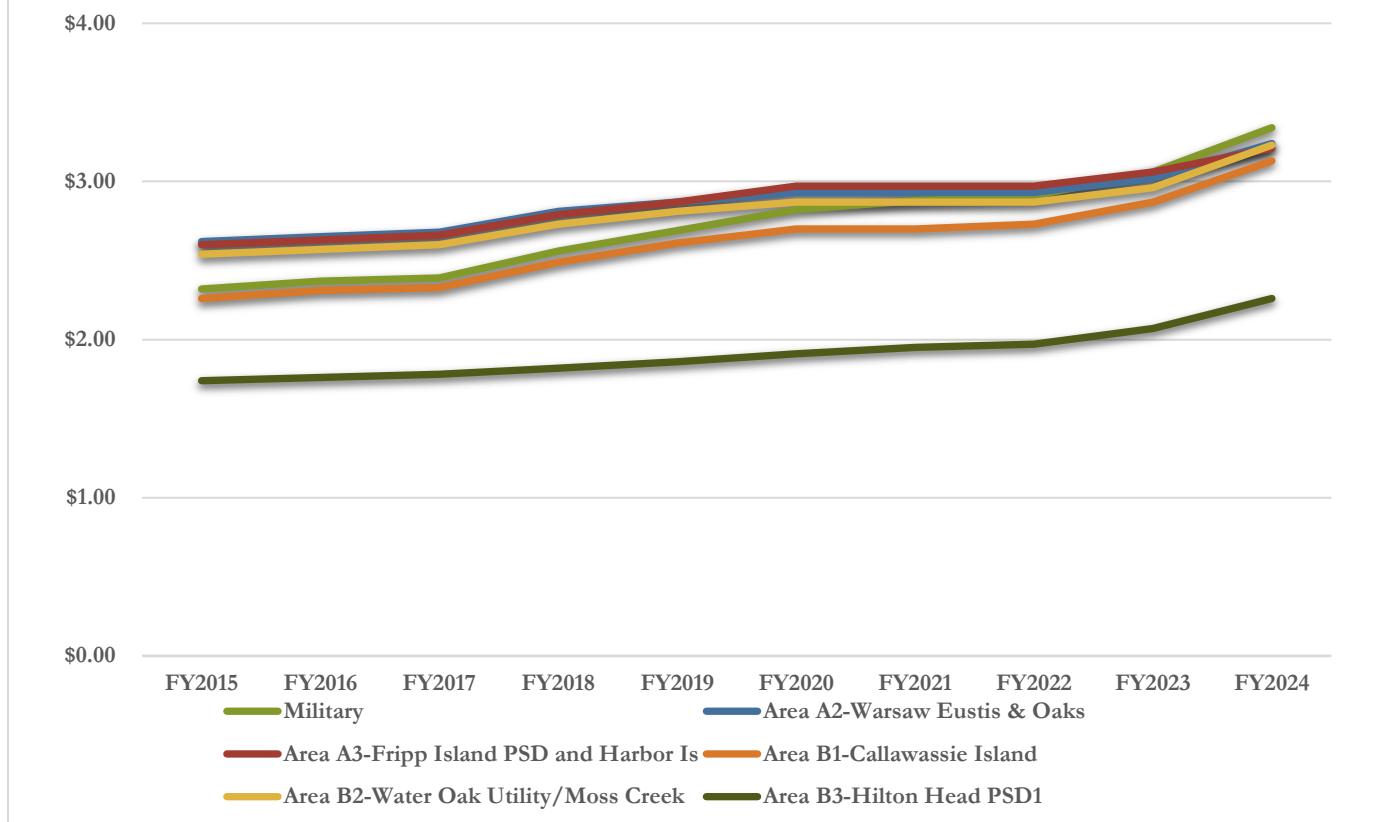


Wholesale Water Rate Comparisons
Effective Date

7/1/14 7/1/15 7/1/16 7/1/17 7/1/18 7/1/19 1/1/21 7/1/21 7/1/22 7/1/23

Wholesale Water	Military	\$2.32	\$2.37	\$2.39	\$2.56	\$2.69	\$2.82	\$2.88	\$2.91	\$3.06	\$3.34	per Thousand gallons
	Area A2-Warsaw Eustis & Oaks	\$2.62	\$2.65	\$2.68	\$2.81	\$2.87	\$2.93	\$2.93	\$2.93	\$3.02	\$3.24	per Thousand gallons
	Area A3-Fripp Island PSD and Harbor Is	\$2.60	\$2.63	\$2.66	\$2.79	\$2.87	\$2.97	\$2.97	\$2.97	\$3.06	\$3.21	per Thousand gallons
	Area B1-Callawassie Island	\$2.26	\$2.31	\$2.33	\$2.49	\$2.61	\$2.70	\$2.70	\$2.73	\$2.87	\$3.13	per Thousand gallons
	Area B2-Water Oak Utility/Moss Creek	\$2.54	\$2.57	\$2.60	\$2.73	\$2.81	\$2.87	\$2.87	\$2.87	\$2.96	\$3.23	per Thousand gallons
	Area B3-Hilton Head PSD1	\$1.74	\$1.76	\$1.78	\$1.82	\$1.86	\$1.91	\$1.95	\$1.97	\$2.07	\$2.26	per Thousand gallons

Wholesale Water Comparison



Beaufort-Jasper Water & Sewer Authority

Ancillary Charges

Effective Date July 1, 2023

Charge Type	Charge	Charge Description
1 Administrative Charges		
New Account Service Charge	\$30.00	For administrative costs of establishing new water and sewer accounts
Transfer Account Service Charge	\$25.00	For administrative costs of transferring water and sewer
Same Day Service	\$100.00	Applies to new service or same day transfer
Returned payment fee	\$35.00	For handling fees and charges associated with the return of a payment from a financial institution, etc.
Late payment penalty	1.50%	Monthly penalty applied to all retail account balances five (5) days after the due date
Delinquent account fee	\$50.00	Applied to all retail accounts 30 days after the due date, prior to service termination
After Hours Service Call	\$100.00	Trip charge related to after hours service calls
Trip Fee	\$30.00	Trip charge related to delinquent account
2 Equipment Use Fee (8-hour day, 1/2 day minimum)		
Air Compressor w/ Attachments	\$700.00	Plus Operations hourly Labor Charge
Arrow Board	\$100.00	Plus Operations hourly Labor Charge
Boom Truck	\$1,300.00	Plus Operations hourly Labor Charge
Portable Light Unit	\$85.00	Plus Operations hourly Labor Charge
Portable Trailer Mounted Pump	\$450.00	Plus Operations hourly Labor Charge
Rubber Tire Backhoe	\$675.00	Plus Operations hourly Labor Charge
Small Trackhoe (Hydraulic Mini-Excavator)	\$150.00	Plus Operations hourly Labor Charge
Trackhoe (Large Excavator)	\$900.00	Plus Operations hourly Labor Charge
Standby Generators		
100kw, 120/240/208, 1/3	\$500.00	Plus Operations hourly Labor Charge
80kw, 110/220, 1/3	\$450.00	Plus Operations hourly Labor Charge
4000w, 110/220, 1	\$120.00	Plus Operations hourly Labor Charge
5000w, 110/220, 1	\$120.00	Plus Operations hourly Labor Charge
2200w, 110/220, 1	\$65.00	Plus Operations hourly Labor Charge
Tanker Charge	\$450.00	Plus Operations hourly Labor Charge
Sewer Vac Truck	\$800.00	Plus Operations hourly Labor Charge
Utility Service Truck	\$450.00	Plus Operations hourly Labor Charge
3 Fire Lines, private		Monthly charge for fire line availability
Less than or equal to 4"	\$4.50	Fire line only
6"	\$6.50	Fire line for sprinkler or per hydrant
8"	\$8.50	Fire line for sprinkler or per hydrant
10"	\$10.50	Fire line for sprinkler or per hydrant
> or = 12"	\$12.50	Fire line for sprinkler or per hydrant
4 Lab Analysis Fees		For laboratory analysis performed under contract to wholesale customers (see attached Lab Analysis Fees)
5 Meter Fees		
Meter Tampering	\$150.00	For unauthorized meter tampering (i.e., turn-on, etc.)
Reset Fee	\$75.00	Reset meter
Meter Damage	\$150.00	Plus actual material cost, plus 30%
6 Mobilization Charges		Assessed to contractor, etc., responsible for the
On pipes < 12"	\$500.00	Plus actual costs, plus 30%
On pipes > or = 12"	\$1,000.00	Plus actual costs, plus 30%
7 Operations Labor Charge for work incurred due to outside agencies (i.e., contractors, etc.)	\$40.00	Per hour

Highlight denotes a new or modified charge.

Beaufort-Jasper Water & Sewer Authority

Ancillary Charges
Effective Date July 1, 2023

Charge Type	Charge	Charge Description
8 Project Development Fees		
Water/Sewer Availability Letter:		REU-Residential Equivalent Unit/CEU-Commercial
Individual Parcels & Multiple REUs	\$0.00	Included in plan review
Plan Review (relieved for resubmits)		All plans resubmitted for review are charged ½ of original plan review
< 10 REU (Residential Equivalent Units)	\$300.00	
10 - 50 REU	\$500.00	
51 - 150 REU	\$1,000.00	
> 150 REU	\$1,400.00	
Residential Construction Inspection per REU	\$60.00	
Commercial Construction Inspection per GPD	\$0.15	
Testing		Fee for inspector to witness a pressure test for sewer or water. Failed test will require additional fee.
< 10 REU or M no PS	\$150.00	
10 - 50 REU w/PS	\$750.00	
51 - 150 REU	\$750.00	
> 150 REU or RegPS or spine for development	\$1,000.00	
Record Drawing Conversion to GIS		
< 50 REU	\$250.00	
> 50 REU	\$1,000.00	
Legal Documents		
Blanket Easement Recording	\$150.00	Each
Specific Easement Recording	\$600.00	Each
Pump Station Site Recording	\$600.00	Each
Using "Non-BJWSA Standard" Documents	N/A	Not allowed
9 Security Deposits		
Residential Security Deposit	\$150.00	Equivalent to average 2-month residential bill
Commercial Security Deposit (water)		Refundable upon account closing; additional irrigation meter deposit not required if a water deposit is on hand
3/4"	\$150.00	One month's typical bill at 7kgal/month, escalated according to equivalent meter size
1"	\$150.00	
1-1/2"	\$150.00	
2"	\$175.00	
3"	\$345.00	
4"	\$550.00	
6"	\$1,100.00	
8"	\$1,760.00	
10"	\$2,530.00	
12"	\$8,250.00	
Commercial Security Deposit (water AND sewer)		1.5 times the single water deposit fee
3/4"	\$150.00	
1"	\$150.00	
1-1/2"	\$150.00	
2"	\$265.00	
3"	\$515.00	
4"	\$825.00	
6"	\$1,650.00	
8"	\$2,640.00	
10"	\$3,795.00	
12"	\$12,375.00	

Highlight denotes a new or modified charge.

Beaufort-Jasper Water & Sewer Authority

Ancillary Charges

Effective Date July 1, 2023

Charge Type	Charge	Charge Description
10 Hydrants Meters		
Deposit - 5/8" Meter	\$1,000.00	Refundable - Deposit forfeited if meter not returned.
Deposit - 2" Meter	\$3,000.00	Refundable - Deposit forfeited if meter not returned
Fine - 5/8" Meter	\$1,000.00	Fine for Construction Meter non return
Fine - 2" Meter	\$3,000.00	Fine for Hydrant Meter non return
Setup/breakdown	\$75/\$75	
Base charge	\$18.00	Per month
Usage	\$4.12	Per kgal
Dual hydrant flow test	\$150.00	
Tanker		
Deposit - 5/8" Meter	\$1,000.00	Refundable - Deposit forfeited if meter not returned
Deposit - 2" Meter	\$3,000.00	Refundable - Deposit forfeited if meter not returned
Setup/breakdown	\$75/\$75	
Base charge	\$18.00	Per month
Usage	\$4.12	Per kgal
11 Wastewater Program Fees		
Septage Tipping Fee	\$95.00	Per kgal
Septic Truck Clean-out Fee	\$300.00	Per kgal
Septage		
500 gallon ticket	\$45.00	each
1000 gallon ticket	\$90.00	each
Port-a-let		
500 gallon ticket	\$25.00	each
1000 gallon ticket	\$50.00	each
Grinder Maintenance Fee		
Commerical	\$44.00	Per month
Residential	\$30.00	Per month
Sludge Handling		
Dewatering	\$500.00	Per dry ton
Pretreatment Permits		
Application	\$400.00	
Annual Admin. & Inspection		
Non-Significant Discharge	\$300.00	
Significant Discharge	\$1,000.00	
Extra Strength Surcharges		
BOD > 250 mg/L	\$0.65	Per lb.
TSS > 250mg/L	\$0.80	Per lb.
Ammonia > 100 mg/L	\$2.00	Per lb.
Disconnect (Cut Off) Fee for Sewer Only	\$500.00	For costs to terminate sewer service
12 Water Theft		
First Offense	\$250.00	Plus estimated water loss @ 1.5 times current volumetric rate
Second Offense & each offense thereafter	\$500.00	Charges pressed, plus estimated water loss at 1.5 times rate

Highlight denotes a new or modified charge.

Beaufort-Jasper Water & Sewer Authority

Tap Fees and Related Charges

Effective Date July 1, 2023

Charge Type	Charge	Charge Description
1 Sewer Inspection Fee		
First inspection	\$75.00	
Reinspection fee	\$100.00	
2 Sewer Tap Fees		
4" or Larger Sewer Connection	Actual Cost	Sewer lateral needs to be installed from the main to the property line
3 System Connections		
10" and smaller	\$400.00	
>12"	\$1,300.00	
4 Water Tap Fees		
3/4" Model 25 Meter + Box Assembly – 25 GPM Maximum	\$700.00	New meter fees including box. (Typically 15 business days)
3/4" Model 25 Meter – 25 GPM Maximum	\$370.00	New Meter fees (Box installed per new DPPM)
1" Model 70 Meter + Box Assembly – 70 GPM Maximum	\$1,000.00	New meter fees including box. (Typically 15 business days)
1" Model 70 Meter – 70 GPM Maximum	\$600.00	New Meter fees (Box installed per new DPPM)
>= 1-1/2" – Contact BJWSA for GPM	Actual Cost	Setup within 15 business days
Commercial Meter Expedited Installation Fee	\$2,000.00	Meter installation within 5 business days
5 Physical Sewer Tap Locate Fee	\$1,000.00	Cost to locate sewer tap if contractor cannot locate
6 Backflow Non-Compliance Fee		
Initial backflow inspection fee	\$75.00	
Backflow Reinspection Fee	\$100.00	Fee associated with reinspecting a failed backflow
Recurring monthly fee for Backflow not in compliance	\$300.00	Fee for backflows not in compliance that cannot be turned off (example: dialysis centers, schools, apartment buildings)
7 Minimum Construction Fee	\$200.00	Fee associated with relocating meters, or water and sewer field operations service repair activities.
8 Grease Trap Compliance Fee	\$300.00	Fee associated with water and sewer field operations

Highlight denotes a new or modified charge.

Beaufort-Jasper Water & Sewer Authority

Lab Analysis Fees

Effective Date July 1, 2023

Parameter	Method Reference	Qty	Matrix	Charge
pH-Lab	EPA 150.1	1	Aqueous	\$10.00
pH-Field	EPA 150.1	1	Aqueous	\$15.00
Turbidity	SM 2130B	1	Aqueous	\$10.00
Turbidity-Field	SM 2130B	1	Aqueous	\$15.00
Conductivity-Lab	SM 2510B	1	Aqueous	\$10.00
Conductivity-Field	SM 2510B	1	Aqueous	\$15.00
Total Residual Chlorine-Lab	SM 4500CLG	1	Aqueous	\$10.00
Total Residual Chlorine-Field	SM 4500CLG	1	Aqueous	\$15.00
Free Residual Chlorine-Lab	SM 4500CLG	1	Aqueous	\$10.00
Free Residual Chlorine-Field	SM 4500CLG	1	Aqueous	\$15.00
Total Coliform/E. Coli	SM 9223B	1	Aqueous	\$30.00
Fecal Coliform	SM 9221CE	1	Aqueous	\$50.00
Heterotrophic Bacteria	SM 9215B	1	Aqueous	\$50.00
Enterococci	Enterolert	1	Aqueous	\$50.00
Alkalinity	SM 2320B	1	Aqueous	\$30.00
Calcium-Hardness	SM 3500CAD	1	Aqueous	\$30.00
Fluoride	SM 4500F-C	1	Aqueous	\$35.00
Chloride	SM 4500CL-B	1	Aqueous	\$35.00
Total Phosphorous	SM 4500 PE	1	Aqueous	\$40.00
Orthophosphate	EPA 365.2	1	Aqueous	\$30.00
Ammonia	SM 4500NH3F	1	Aqueous	\$35.00
Nitrite	SM 4500-NO2	1	Aqueous	\$30.00
Nitrate	SM 4500-NO3 / EPA 9210A / /	1	Aqueous	\$35.00
Biochemical Oxygen Demand	SM 5210B	1	Aqueous	\$50.00
Total Organic Carbon	SM 5310B	1	Aqueous	\$40.00
Total Suspended Solids	SM 2540D	1	Aqueous	\$35.00
Total Dissolve Solids	SM 2540C	1	Aqueous	\$35.00
Additional Service:				
Sample Pick-up		Per day		\$75.00
Terms and Additional Information:				
Based on business days after sample receipt.				
Weekends and holidays excluded unless prior approval from Laboratory Manager.				
BJWSA sampling containers will be provided with appropriate preservatives.				

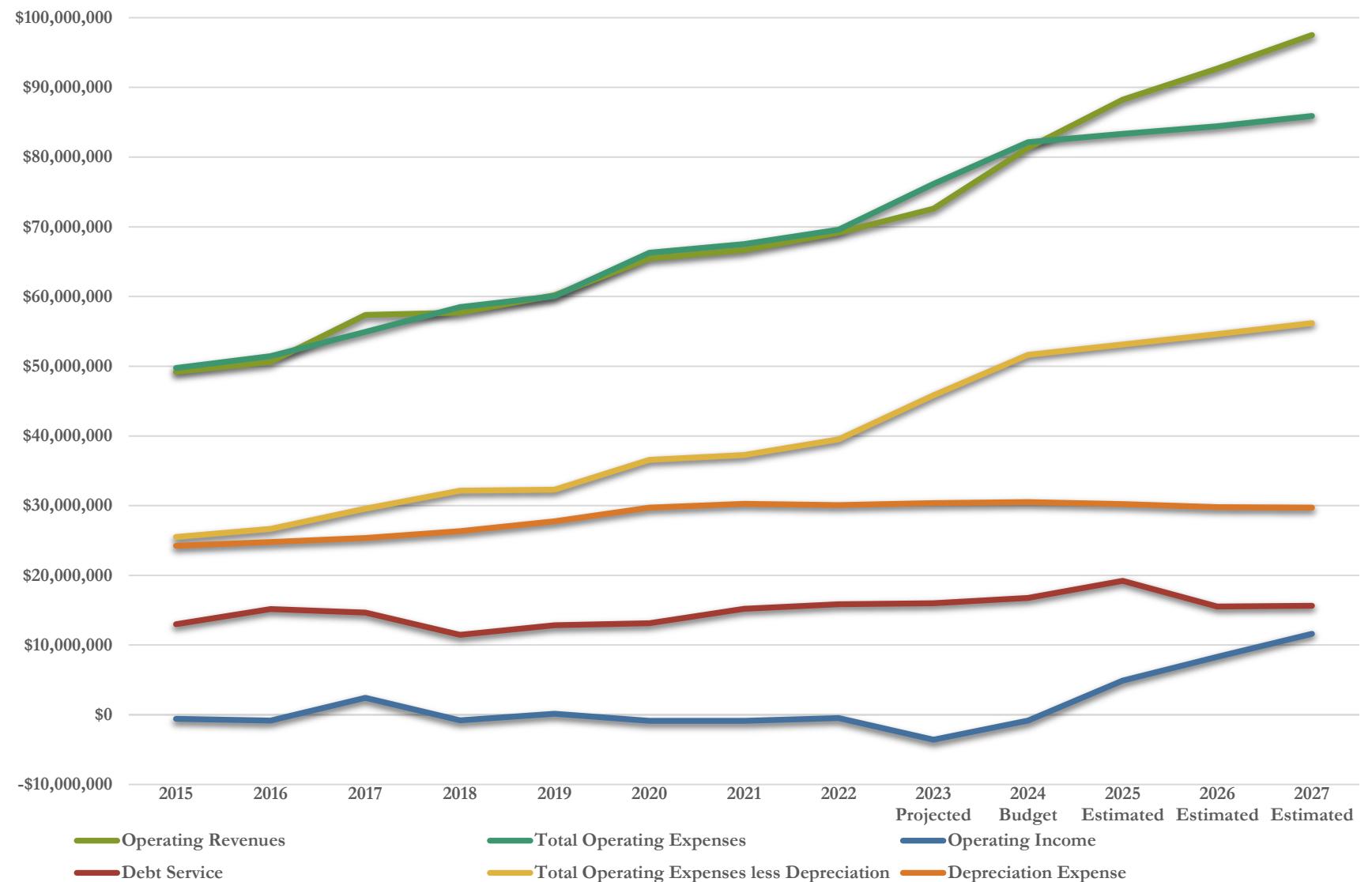
Beaufort - Jasper Water and Sewer Authority
Pro Forma Statement of Revenue, Expenses, and Changes in Net Position
For the year ended June 30,

	2023 Budget	2023 Projected	2024 Budget	Budget Vs. Projected
Operating revenues:				
Water				
Civilian wholesale	\$ 2,719,000	\$ 2,616,762	\$ 2,865,000	9.49%
Military wholesale	\$ 1,145,000	\$ 1,031,749	\$ 1,126,000	9.14%
Retail	31,222,000	30,553,431	35,308,000	15.56%
Military retail	1,160,000	1,160,208	1,412,000	21.70%
Other	4,048,000	3,971,025	4,074,000	2.59%
Total water revenues	40,294,000	39,333,175	44,785,000	13.86%
Wastewater				
Service	29,549,000	29,959,402	32,977,000	10.07%
Military retail	2,797,000	2,797,044	3,036,000	8.54%
Other	452,000	502,357	497,000	-1.07%
Total wastewater revenues	32,798,000	33,258,802	36,510,000	9.78%
Total operating revenues	73,092,000	72,591,977	81,295,000	11.99%
Operating expenses:				
Water				
Water treatment	7,501,550	7,978,571	8,150,800	2.16%
Transmission and distribution	7,298,800	6,523,400	8,093,600	24.07%
Source of supply	1,067,740	820,900	1,105,800	34.71%
Laboratory and testing	432,600	561,227	605,000	7.80%
Engineering and construction services	812,340	725,300	1,087,500	49.94%
Asset management	537,500	513,200	560,100	9.14%
Customer service	1,173,500	1,060,000	1,072,500	1.18%
Billing	1,085,020	980,700	1,235,900	26.02%
Financial and business services	1,608,040	1,575,400	1,819,900	15.52%
Information technology	1,289,340	1,117,300	1,393,600	24.73%
General and administrative	4,012,900	3,802,500	4,270,500	12.31%
Franchise fee	1,033,200	981,700	1,035,000	5.43%
Total water operating expenses before depreciation	27,852,530	26,640,198	30,430,200	14.23%
Wastewater				
Wastewater treatment	4,050,930	5,157,500	4,761,200	-7.68%
Collection and transmission	5,707,305	4,996,000	5,859,300	17.28%
Wastewater disposal	319,000	352,000	384,200	9.15%
Sludge management	683,300	954,200	1,175,000	23.14%
Laboratory and testing	393,400	485,300	426,400	-12.14%
Engineering and construction services	542,560	260,700	726,800	178.79%
Asset management	358,300	421,000	373,300	-11.33%
Customer service	782,100	705,800	715,300	1.35%
Billing	723,380	653,700	824,300	26.10%
Financial and business services	1,071,820	1,050,300	1,213,200	15.51%
Information technology	859,740	743,200	929,200	25.03%
General and administrative	2,690,220	2,503,100	2,845,100	13.66%
Franchise fee	941,500	894,000	965,000	7.94%
Total wastewater operating expenses before depreciation	19,123,555	19,176,800	21,198,300	10.54%
Total operating expenses before depreciation	46,976,085	45,816,998	51,628,500	12.68%
Depreciation - water	13,293,100	13,301,990	13,461,200	1.20%
Depreciation - wastewater	17,036,900	17,049,304	17,053,400	0.02%
Total operating expenses	77,306,085	76,168,292	82,143,100	7.84%
Operating income (loss)	(4,214,085)	(3,576,315)	(848,100)	76.29%
Non-operating revenue (expense):				
Interest income	710,000	830,000	615,000	-25.90%
Lease interest income	-	218,200	218,252	
Bond interest income	-	1,022,000	500,000	
Litigation settlement	-	104,500	-	
Gain (loss) on disposal of assets	13,500	6,100	-	-100.00%
Interest expense	(3,887,000)	(3,886,623)	(3,573,000)	8.07%
Investment income	-	46,700	40,000	
Total non-operating revenue (expense)	(3,163,500)	(1,659,123)	(2,199,748)	-32.58%
Decrease in net position before capital contributions	(7,377,585)	(5,235,439)	(3,047,848)	41.78%
Capital contributions:				
Grant revenue	-	-	-	0.00%
Capacity fees	7,700,000	15,658,300	8,300,000	-46.99%
Developer contributions of systems	5,000,000	7,474,800	5,000,000	-33.11%
Total capital contributions	27 12,700,000	23,133,100	13,300,000	-42.51%
Increase (Decrease) in Net Position	5,322,415	17,897,661	10,252,152	-42.72%

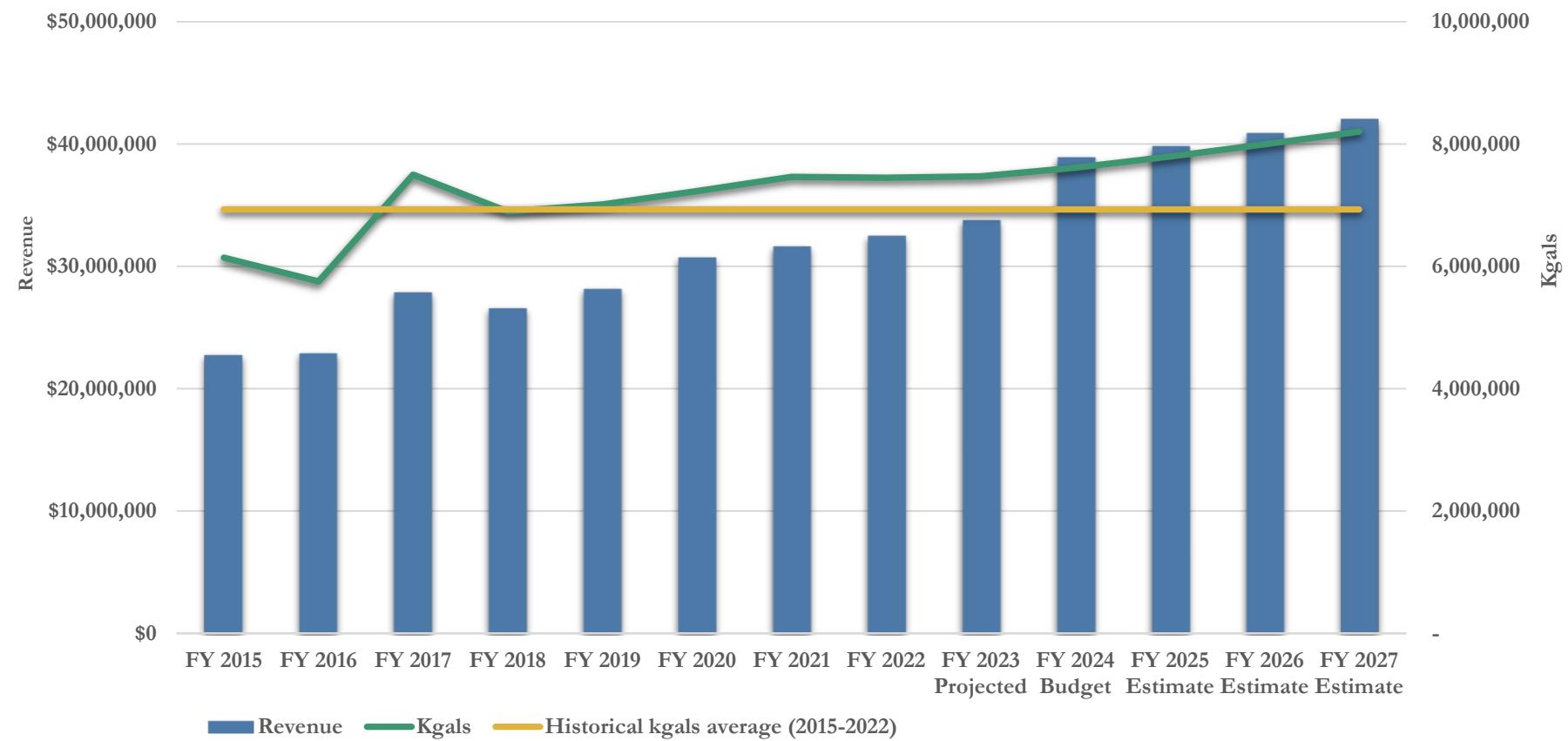
Beaufort-Jasper Water & Sewer Authority
Fiscal Year Ended June 30,

	2015	2016	2017	2018	2019	2020	2021	2022	Projected	Budgeted
Wholesale Water	\$ 3,426,385	\$ 2,983,939	\$ 4,078,291	\$ 3,733,234	\$ 3,834,863	\$ 3,525,136	\$ 3,605,928	\$ 3,693,963	\$ 3,648,510	\$ 3,991,000
Retail Water	19,725,834	20,319,545	24,192,968	23,314,524	24,772,724	27,645,252	28,436,998	29,172,845	30,553,431	35,308,000
Military Privatization Water	1,263,144	1,260,060	1,260,060	1,622,490	1,694,976	1,694,976	1,249,336	1,160,208	1,160,208	1,412,000
Retail Sewer	18,194,542	19,230,231	21,123,369	21,673,534	22,929,137	24,794,729	26,086,906	27,892,912	29,959,402	32,977,000
Military Privatization Sewer	3,246,606	3,227,340	3,227,340	2,987,380	2,939,388	2,939,388	2,820,768	2,797,044	2,797,044	3,036,000
Other Revenue	3,326,497	3,575,594	3,479,418	4,341,533	4,026,773	4,836,117	4,436,449	4,426,155	4,473,382	4,571,000
Total operating revenues	49,183,008	50,596,709	57,361,446	57,672,695	60,197,861	65,435,598	66,636,385	69,143,126	72,591,977	81,295,000
Water:										
Source of Supply	587,704	628,088	682,336	718,262	631,112	693,264	825,986	806,933	820,900	1,105,800
Water Treatment	4,256,822	4,251,192	4,697,085	4,974,749	4,670,514	5,996,384	5,625,678	6,605,322	7,978,571	8,150,800
Transmission & Distribution	3,752,210	4,010,835	4,470,738	5,233,862	5,009,118	4,951,948	5,735,100	4,983,144	6,523,400	8,093,600
Laboratory and Testing	438,368	384,868	447,323	402,883	374,293	441,680	391,300	374,363	561,227	605,000
Franchise Fee	671,997	713,142	799,341	798,800	837,019	917,001	959,339	998,714	981,700	1,035,000
Depreciation	10,613,176	10,931,496	11,293,048	11,868,983	12,550,945	12,845,015	13,014,417	12,864,371	13,301,990	13,461,200
General and Administrative	4,541,340	4,996,528	5,881,978	6,052,314	6,489,605	7,969,641	8,478,193	8,845,027	9,774,400	11,440,000
Wastewater										
Collection and Transmission	3,801,994	3,915,355	4,154,221	4,802,973	4,784,992	5,016,643	4,481,210	5,165,323	4,996,000	5,859,300
Wastewater Treatment	2,947,760	2,936,791	2,898,779	3,462,234	3,450,755	3,438,614	3,278,321	3,856,199	5,157,500	4,761,200
Wastewater Disposal	258,804	258,642	259,152	243,494	280,543	254,298	292,702	302,793	352,000	384,200
Sludge Management	379,719	364,870	367,946	406,463	424,643	433,779	415,905	507,261	954,200	1,175,000
Laboratory and Testing	273,314	274,773	315,821	306,502	305,905	355,068	339,298	329,610	485,300	426,400
Franchise Fee	576,595	612,997	668,070	694,254	736,942	794,844	848,641	911,596	894,000	965,000
Depreciation	13,627,402	13,848,428	14,051,485	14,484,051	15,196,456	16,887,888	17,251,404	17,207,805	17,049,304	17,053,400
General & Administrative	3,018,483	3,318,370	3,935,910	4,032,213	4,313,803	5,296,681	5,579,464	5,840,036	6,337,800	7,627,200
Total operating expenses	49,745,688	51,446,375	54,923,233	58,482,037	60,056,645	66,292,748	67,516,958	69,598,497	76,168,292	82,143,100
Operating income (loss)	(562,680)	(849,666)	2,438,213	(809,342)	141,216	(857,150)	(880,573)	(455,371)	(3,576,315)	(848,100)
Adjustments to derive net earnings:										
Interest income	820,629	984,401	920,657	920,466	1,057,193	1,016,462	806,984	982,761	876,700	655,000
Contributed Capital-cash	3,196,319	5,036,468	3,971,040	4,403,030	8,956,572	9,984,422	10,971,337	22,003,826	15,658,300	8,300,000
Depreciation expense	24,240,578	24,779,924	25,344,533	26,353,034	27,747,401	29,732,903	30,265,821	30,072,176	30,351,294	30,514,600
Net Earnings per bond resolution	\$ 27,694,846	\$ 29,951,127	\$ 32,674,443	\$ 30,867,188	\$ 37,902,382	\$ 39,876,637	\$ 41,163,569	\$ 52,603,392	\$ 43,309,979	\$ 38,621,500
Total debt service paid	\$ 12,986,139	\$ 15,174,583	\$ 14,663,429	\$ 11,469,959	\$ 12,831,526	\$ 13,131,927	\$ 15,210,119	\$ 15,863,729	\$ 16,013,190	\$ 16,767,871
Debt coverage	2.13	1.97	2.23	2.69	2.95	3.04	2.71	3.32	2.70	2.30
Debt coverage without capacity fees	1.89	1.64	1.96	2.31	2.26	2.28	1.99	1.93	1.73	1.81

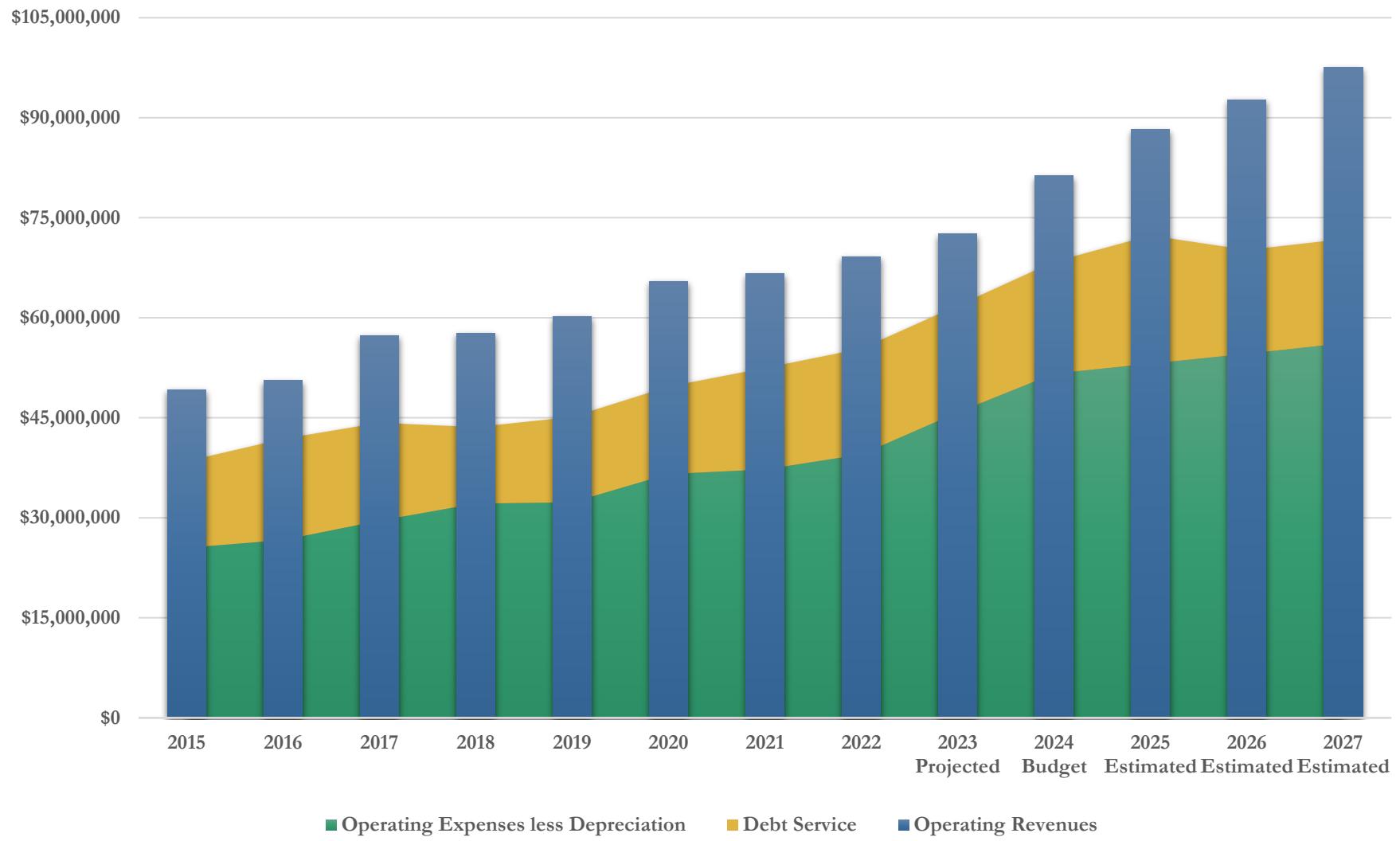
Trend in Operating Revenues and Expenses



Water Revenue and Usage

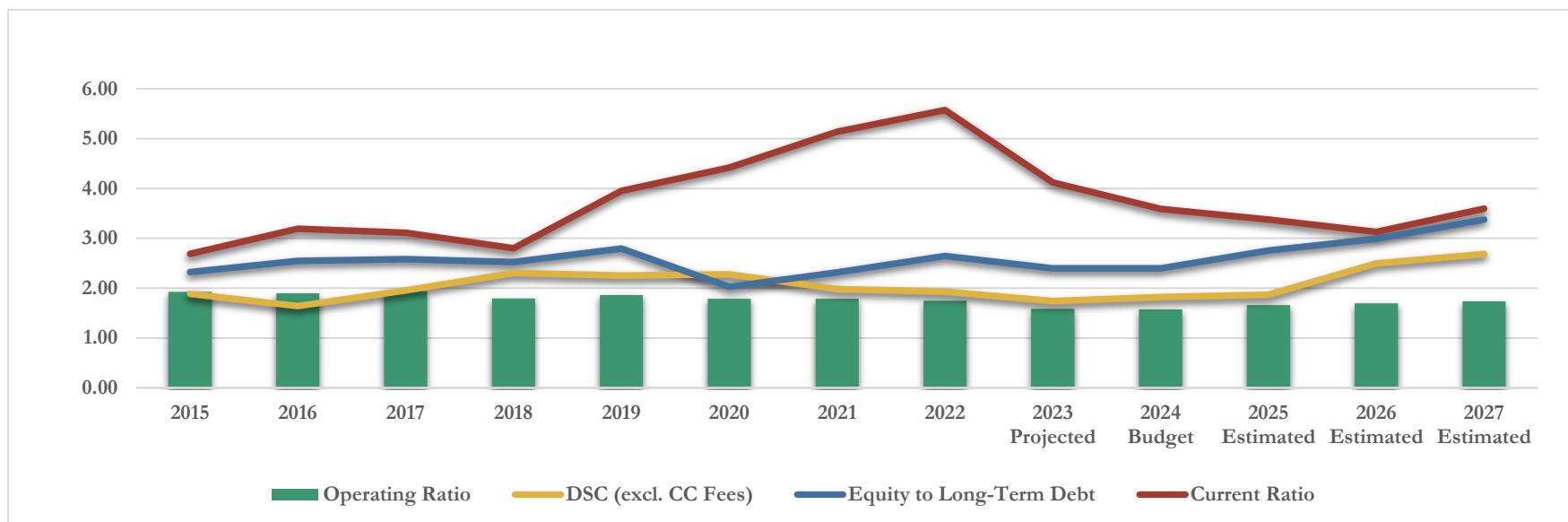


Cash Coverage

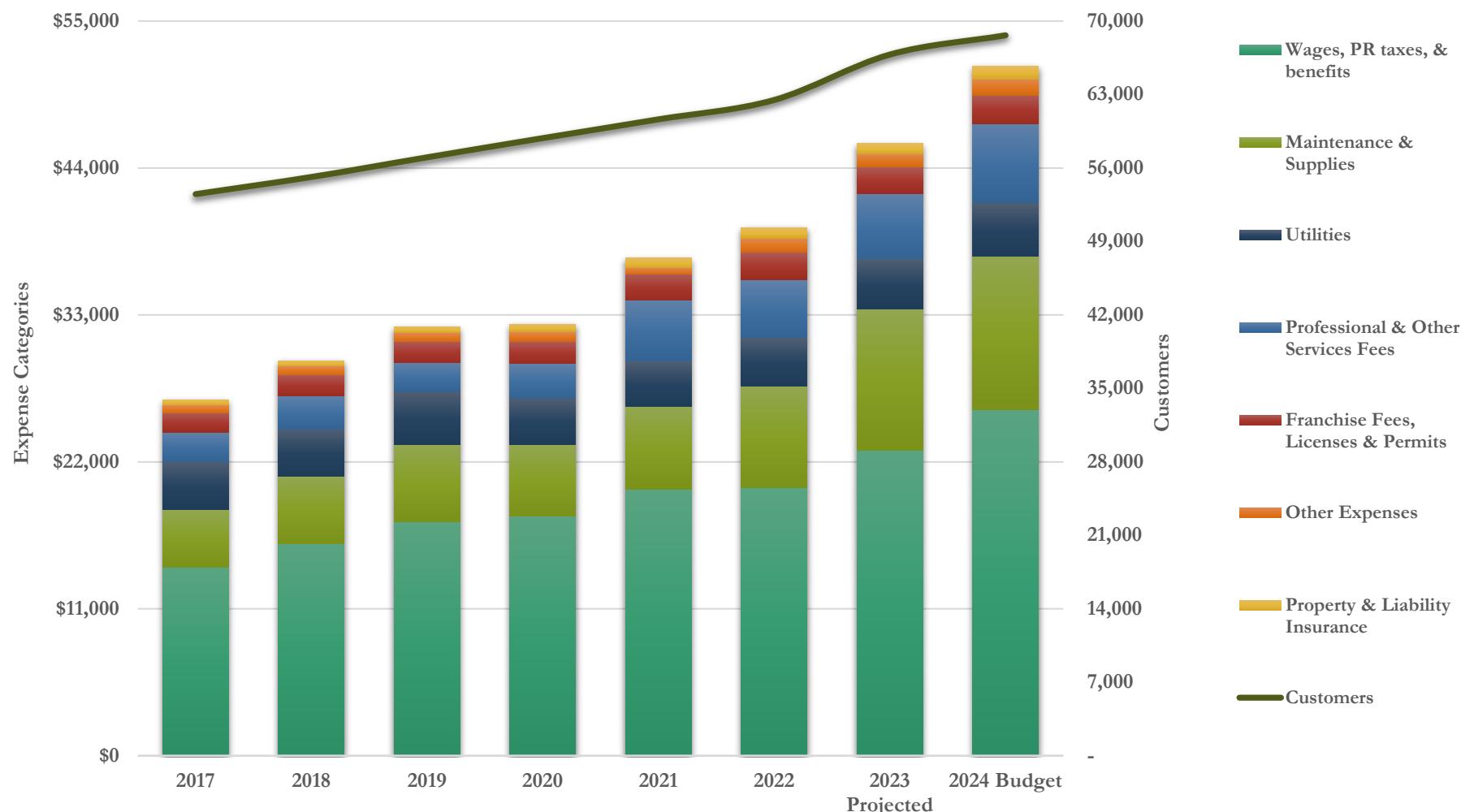


Ratio Analysis

	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>Projected</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>
Operating Ratio	1.93	1.90	1.94	1.80	1.86	1.79	1.79	1.75	1.58	1.57	1.66	1.70	1.74	
Equity to Long-Term Debt	2.32	2.55	2.58	2.52	2.79	2.03	2.32	2.64	2.40	2.40	2.76	2.99	3.38	
Current Ratio	2.69	3.19	3.11	2.80	3.96	4.42	5.14	5.57	4.12	3.59	3.38	3.13	3.59	
DSC (excl. CC Fees)	1.89	1.64	1.96	2.31	2.26	2.28	1.99	1.93	1.74	1.82	1.87	2.50	2.69	



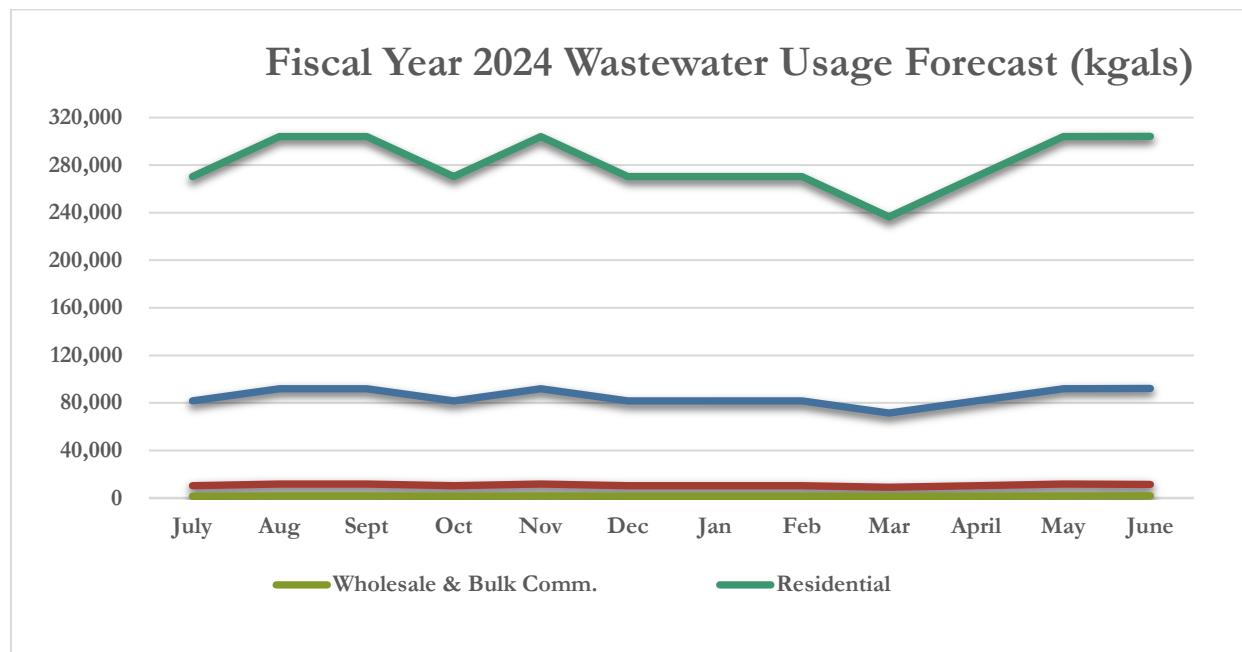
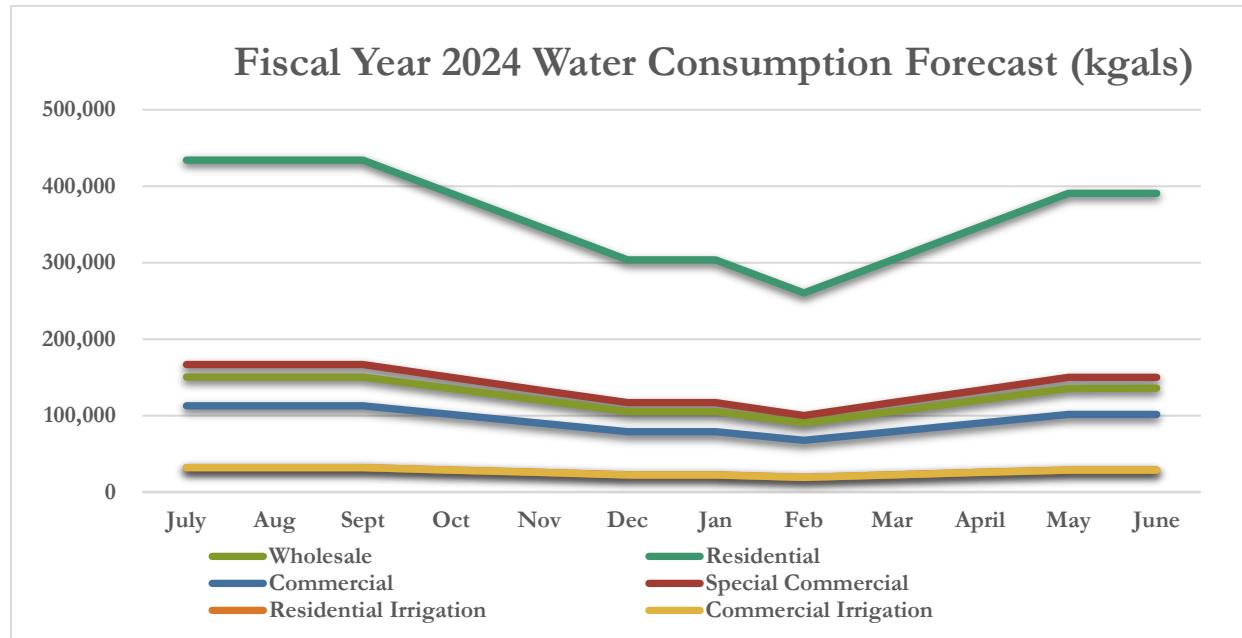
Expense Categories (Reported in Thousands) & Customer History



Beaufort-Jasper Water & Sewer Authority
Fiscal Year 2024 Water Sales and Consumption Forecast

Beaufort-Jasper Water & Sewer Authority Fiscal Year 2024 Wastewater Forecast

	July	August	September	October	November	December	January	February	March	April	May	June	TOTAL
Volume(kgals)													
Wholesale & Bulk Comm.	1,600	1,800	1,800	1,600	1,800	1,600	1,600	1,600	1,400	1,600	1,800	1,900	20,100
Residential	270,300	304,100	304,100	270,300	304,100	270,300	270,300	270,300	236,500	270,300	304,100	304,200	3,378,900
Commercial	81,700	91,900	91,900	81,700	91,900	81,700	81,700	81,700	71,500	81,700	91,900	92,200	1,021,500
Reclaimed	10,500	11,800	11,800	10,500	11,800	10,500	10,500	10,500	9,100	10,500	11,800	11,600	130,900
Total	364,100	409,600	409,600	364,100	409,600	364,100	364,100	364,100	318,500	364,100	409,600	409,900	4,551,400
Revenue													
Wholesale & Bulk Comm.	\$ 9,920	\$ 11,160	\$ 11,160	\$ 9,920	\$ 11,160	\$ 9,920	\$ 9,920	\$ 9,920	\$ 8,680	\$ 9,920	\$ 11,160	\$ 11,160	\$ 124,000
Residential	1,955,360	2,199,780	2,199,780	1,955,360	2,199,780	1,955,360	1,955,360	1,955,360	1,710,940	1,955,360	2,199,780	2,199,780	24,442,000
Commercial	667,440	750,870	750,870	667,440	750,870	667,440	667,440	667,440	584,010	667,440	750,870	750,870	8,343,000
Reclaimed	5,440	6,120	6,120	5,440	6,120	5,440	5,440	5,440	4,760	5,440	6,120	6,120	68,000
Total	\$2,638,160	\$2,967,930	\$2,967,930	\$2,638,160	\$2,967,930	\$2,638,160	\$2,638,160	\$2,638,160	\$2,308,390	\$2,638,160	\$2,967,930	\$2,967,930	\$32,977,000



Beaufort-Jasper Water & Sewer Authority
O&M Capital Improvements Program
Fiscal Year 2024 Budget

<u>Item / Project Description</u>	<u>Strategic Focus Plan Theme</u>	<u>Capital Asset Account</u>	<u>Amount Approved</u>
CAPITALIZED METERS			
New and replacement meters	4 - Engage Customers and Stakeholders	121060	1,250,000
Total CAPITALIZED METERS			\$ 1,250,000
OPERATIONS			
<i>Treatment</i>			
Water Capital Equipment	2 - Ensure Infrastructure System Viability	121080	535,000
Sewer Capital Equipment	2 - Ensure Infrastructure System Viability	121080	219,500
<i>Field Operations:</i>			
Skid Mounted Bypass Pump and Installation SP20	2 - Ensure Infrastructure System Viability	121080	93,000
Wastewater Pump Replacements	2 - Ensure Infrastructure System Viability	121080	250,000
Manhole Lining and Repairs	2 - Ensure Infrastructure System Viability	121080	200,000
Boom Lights for Auto Cranes (7)	1 - Invest In Our Workforce	121080	20,000
Ground Penetrating Radars (2)	5 - Manage Risk and Leverage Innovation	121080	60,000
<i>Fleet</i>			
2023 16 ft Hooper Tandem Axle Equipment Trailer	5 - Manage Risk and Leverage Innovation	121080	10,000
Pro AC Charging Station 48Amp for Electric Vehicles (2)	5 - Manage Risk and Leverage Innovation	121080	12,000
Total OPERATIONS			\$ 1,399,500
VEHICLES*			
SOB Pumpstations: Ford F550 4x4	2 - Ensure Infrastructure System Viability	121085	172,800
SOB Pipeline: Ford F350 4x2	2 - Ensure Infrastructure System Viability	121085	88,300
SOB Pipeline: Ford F350 4x2	2 - Ensure Infrastructure System Viability	121085	88,300
SOB Pipeline: Ford F350 4x2	2 - Ensure Infrastructure System Viability	121085	75,000
NOB Utility Compliance: Ford F150 4x2	2 - Ensure Infrastructure System Viability	121085	57,000
SOB Pumpstations: Ford F350 4x2	2 - Ensure Infrastructure System Viability	121085	94,000
Meter Reading: Ford Ranger 4x4**	2 - Ensure Infrastructure System Viability	121085	43,500
Field Operations: F550 4x4**	2 - Ensure Infrastructure System Viability	121085	172,800
Wastewater Pretreatment: Ford F150 4x4**	2 - Ensure Infrastructure System Viability	121085	58,000
Water/Wastewater Operations: Ford F150 4x4**	2 - Ensure Infrastructure System Viability	121085	57,500
Technical Maintenance: Ford F350 4x2**	2 - Ensure Infrastructure System Viability	121085	94,000
Total VEHICLES			\$ 1,001,200
<i>IT Master Plan</i>			
Tyler EAM	2 - Ensure Infrastructure System Viability	121102	75,000
SharePoint/Onedrive Upgrade	2 - Ensure Infrastructure System Viability	121102	75,000
Cisco Catalyst Switch Upgrades	2 - Ensure Infrastructure System Viability	121102	110,000
Project Tracker Replacement	2 - Ensure Infrastructure System Viability	121102	150,000
Oce 3600 Plotter	2 - Ensure Infrastructure System Viability	121102	40,000
VRTX Replacement	2 - Ensure Infrastructure System Viability	121102	180,000
Cisco ICE Replacement	2 - Ensure Infrastructure System Viability	121102	34,000
Dell DataDomain 6400 (2)	2 - Ensure Infrastructure System Viability	121102	100,000
Trimble Ranger 7 Devices for Field Ops and Meter Techs (3)	2 - Ensure Infrastructure System Viability	121102	28,500
GIS Portal for Engineering Firms	4 - Engage Customers and Stakeholders	121102	100,000
Public GIS CIP Portal	4 - Engage Customers and Stakeholders	121102	50,000
Cost of Service Model Upgrade	3 - Promote Financial Sustainability	121102	130,000
Total IT MASTER PLAN			\$ 1,072,500
		TOTAL	\$ 4,723,200
			\$ 4,723,200

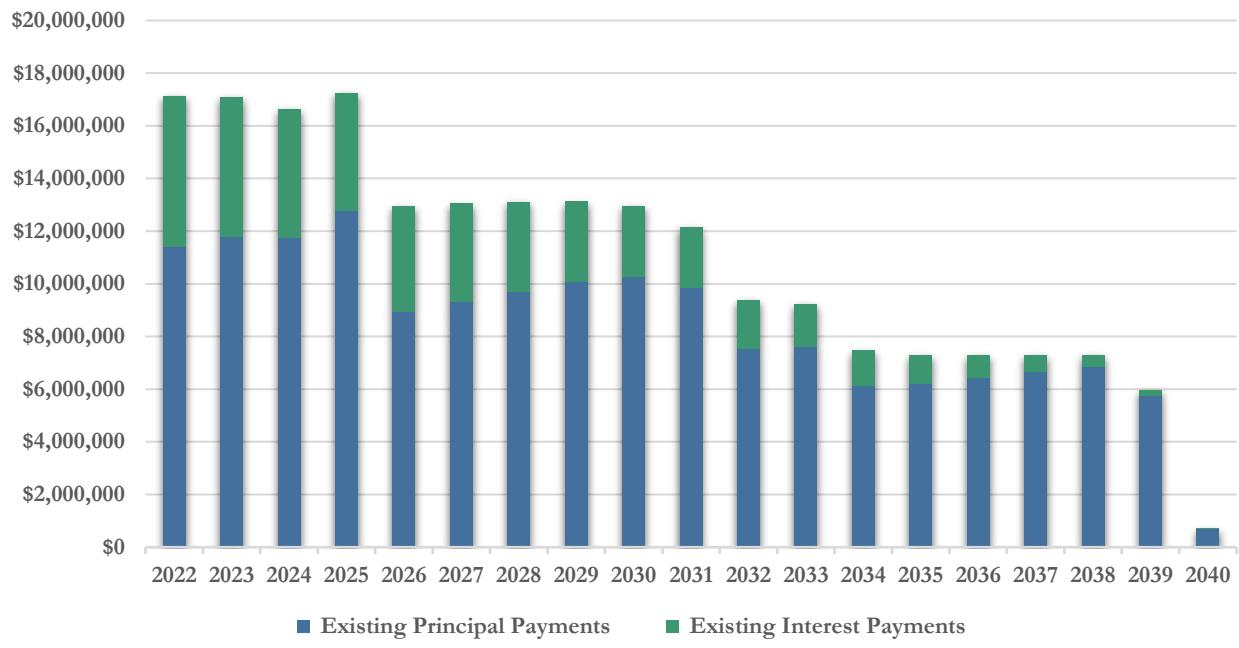
*All vehicles listed will replace existing vehicles unless noted. Vehicles are generally sold at auction to receive a higher value and are budgeted as gain from sale of assets, not as an offset to the purchase price.

**New FTE vehicle

Fiscal Year 2024 Debt Service Schedule

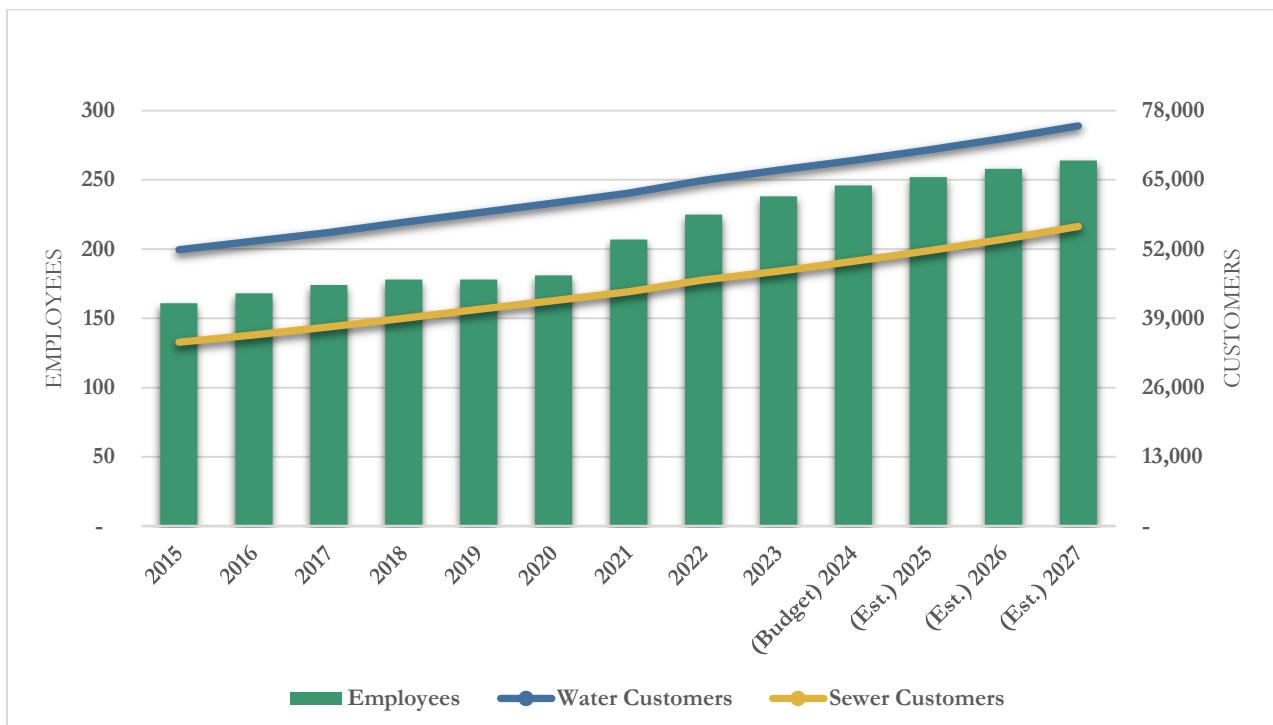
Description of Debt	Total Debt Service	Water Debt Service	Wastewater Debt Service
N/P-Department of the Navy	1,086,100	465,100	621,000
2010A SRF (Military Consolidation)	834,000	-	834,000
2011A SRF (Tansi Sewer Rehab)	22,700	-	22,700
Series 2016A Refunding Bonds	594,000	344,500	249,500
Series 2016B Refunding Bonds	6,392,800	3,707,800	2,685,000
2016C SRF (HDWRF)	1,751,600	-	1,751,600
Series 2019 Revenue Bonds	2,416,900	2,078,500	338,400
Series 2020A Refunding Bonds	3,106,800	1,553,400	1,553,400
Series 2020B SRF (Highway 170 Water Main)	412,900	412,900	-
TOTALS	\$ 16,617,800	\$ 8,562,200	\$ 8,055,600
		51.5%	48.5%

Principal & Interest Payments - Existing and Future Debt



Number of Employees and Customers

Fiscal Year	Employees	Customers		Water Customers per Employee
		Water	Sewer	
2015	161	51,876	34,525	322
2016	168	53,507	35,902	318
2017	174	55,139	37,374	317
2018	178	57,012	39,033	320
2019	178	58,841	40,699	331
2020	181	60,631	42,293	335
2021	207	62,474	44,028	302
2022	225	64,909	46,193	288
2023	238	66,803	47,830	281
(Budget) 2024	246	68,640	49,685	279
(Est.) 2025	252	70,626	51,694	280
(Est.) 2026	258	72,780	53,875	282
(Est.) 2027	264	75,125	56,251	285
Estimated new customers in FY24		1,837	1,855	



Fiscal Year 2024 Personnel

Division	FTE's	Wages		Total
		(incl. OT)	Fringe Benefits	
Water Treatment	28.10	\$ 2,300,910	\$ 890,700	\$ 3,191,610
Transmission & Distribution	46.60	2,658,350	991,700	3,650,050
Source of Supply	4.20	291,910	113,000	404,910
Wastewater Treatment	19.65	1,492,990	596,400	2,089,390
Collection & Transmission	43.45	2,640,210	1,030,900	3,671,110
Sludge Management	1.00	87,310	33,700	121,010
Laboratory	8.00	558,720	210,500	769,220
Engineering	12.00	908,180	363,000	1,271,180
Asset management	5.00	377,570	134,600	512,170
Customer Service	16.00	864,700	341,100	1,205,800
Billing	12.00	576,350	262,300	838,650
Information Technology	9.00	809,370	284,700	1,094,070
Financial Services	14.00	1,007,890	369,800	1,377,690
General Administration	20.00	2,387,740	1,326,000	3,713,740
Capital Projects	7.00	718,050	251,449	969,499
Total	246.00	\$ 17,680,250	\$ 7,199,849	\$ 24,880,099

Fringe benefits as percentage of wages **40.7%**
 Total personnel costs as a percentage of Operating Expenses before depreciation **48.2%**

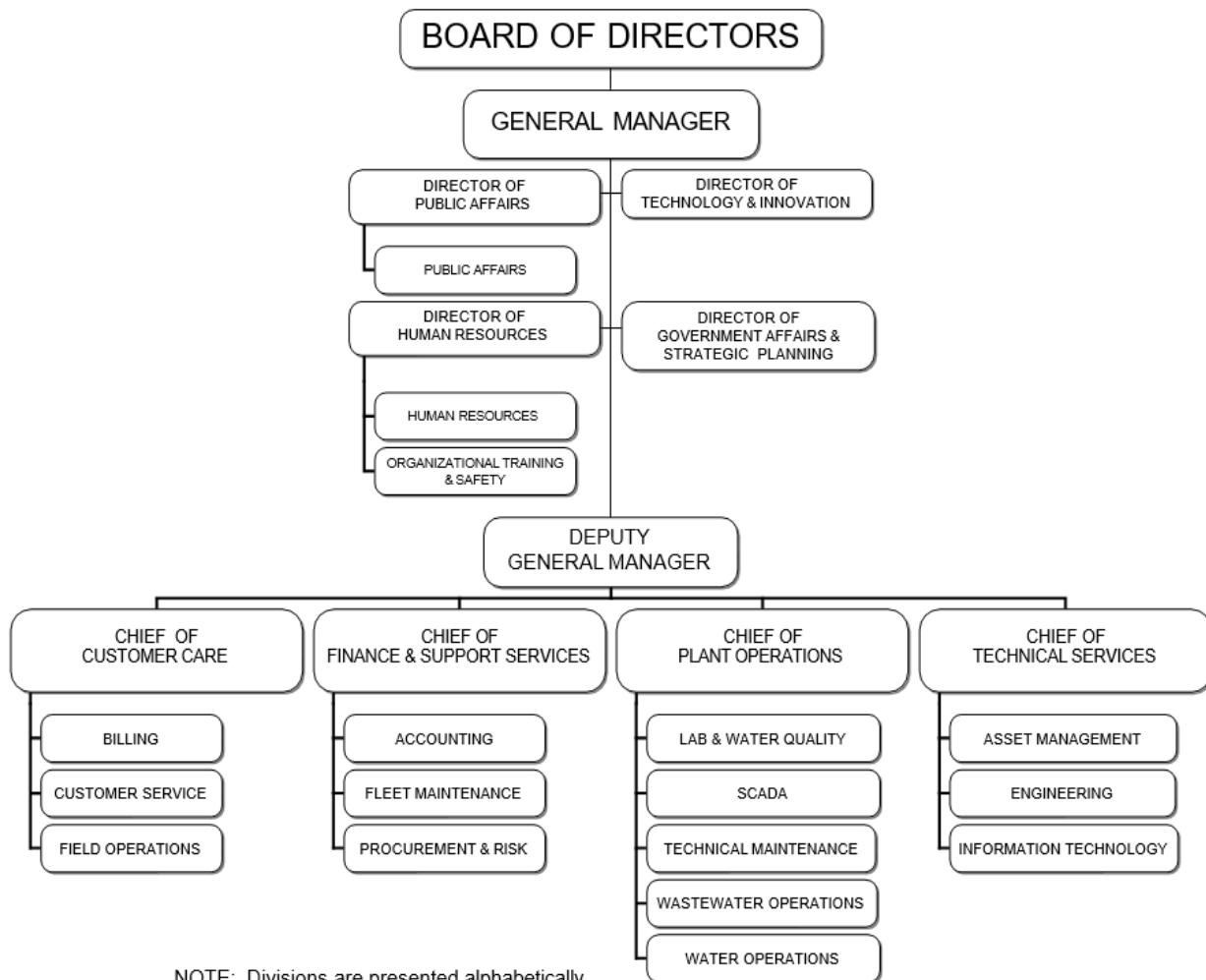
New Positions for FY2024

	Annual Salary
Customer Service Representative	35,800
Meter Technician	38,600
IT Systems Analyst	60,500
Engineering Administrative Supervisor	69,500
Lab Technician I, II or III	47,700
Water/Wastewater Laboratory Manager Technical	100,000
Maintenance I, II or III Pretreatment Program Specialist	45,000
Total	462,700

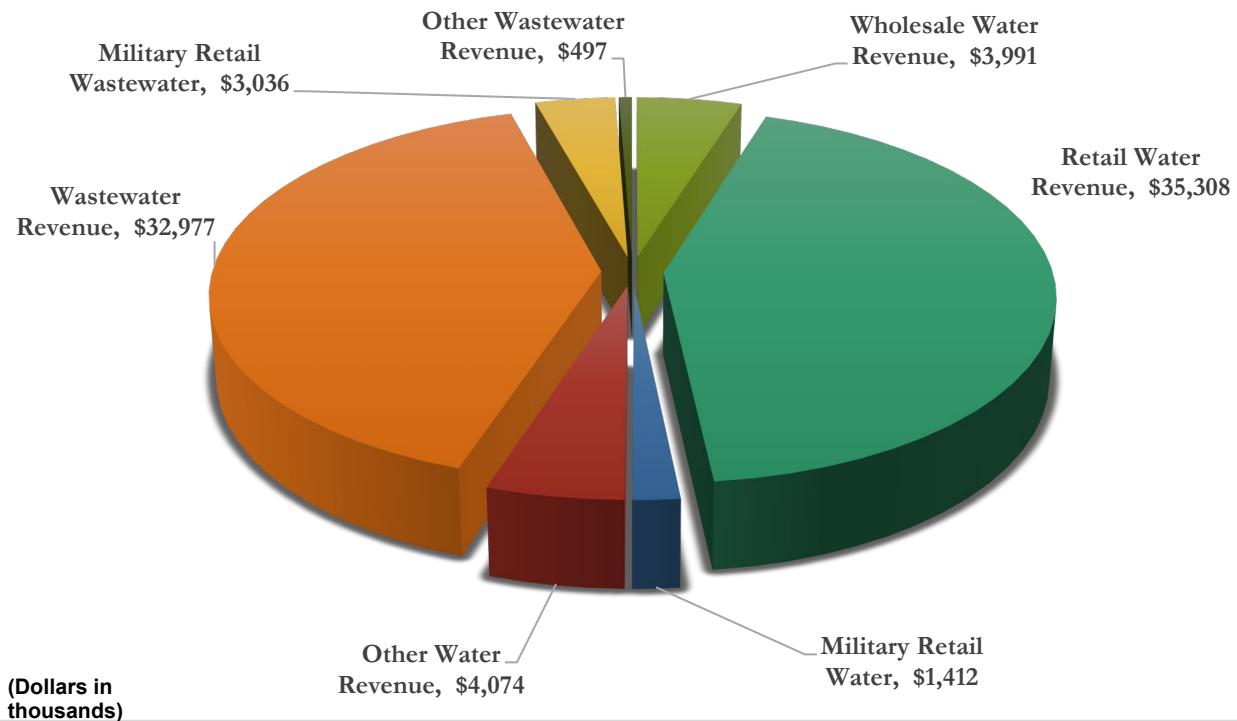
Budgeted Full Time Positions

Current	238
New Positions listed above	8
Total FY24 Budgeted Full Time Positions	246

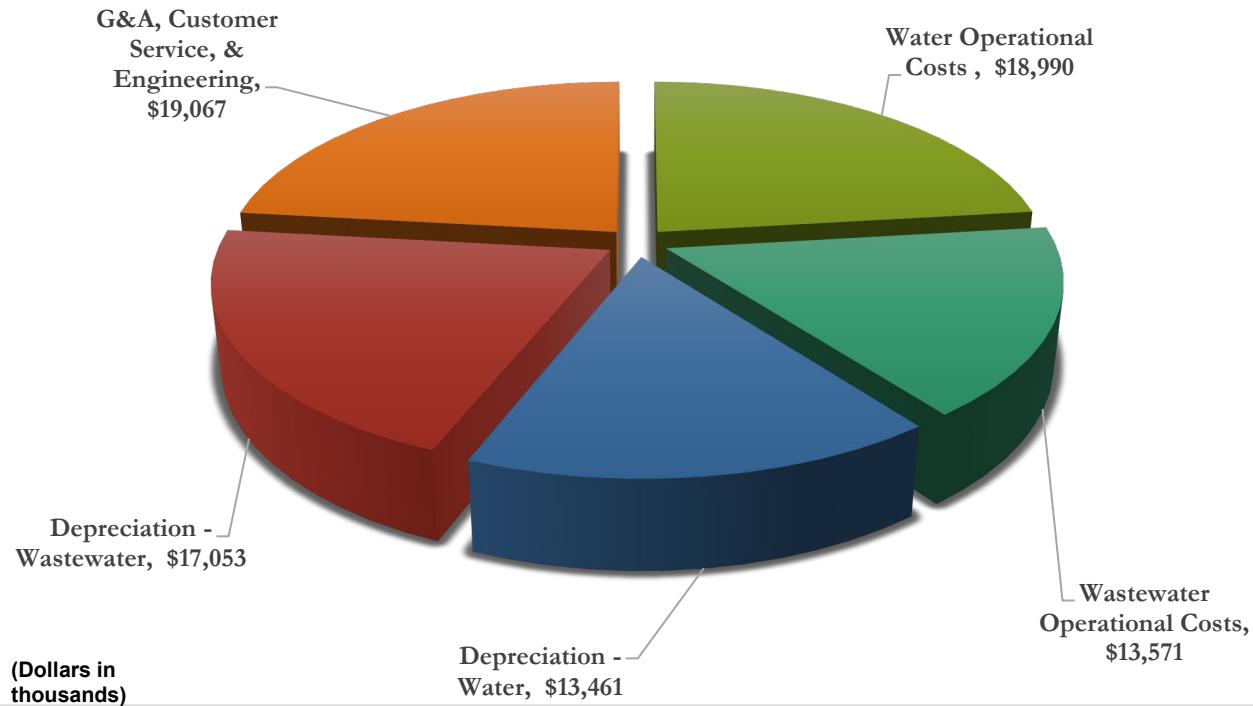
Organizational Chart



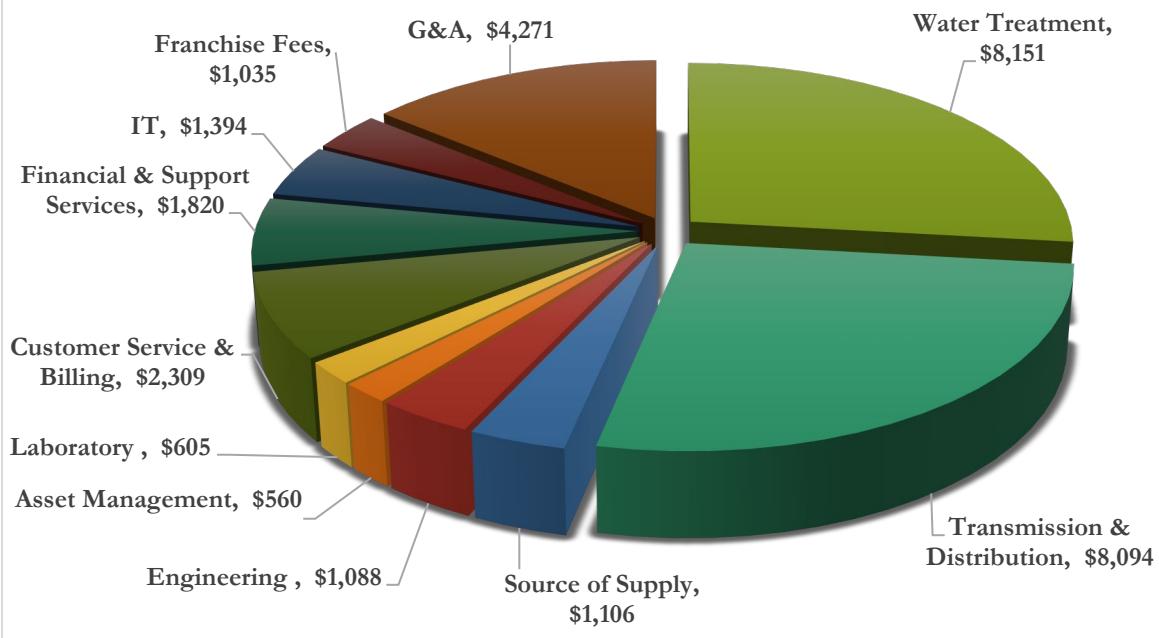
Fiscal Year 2024 Operating Revenues - \$81.3 Million



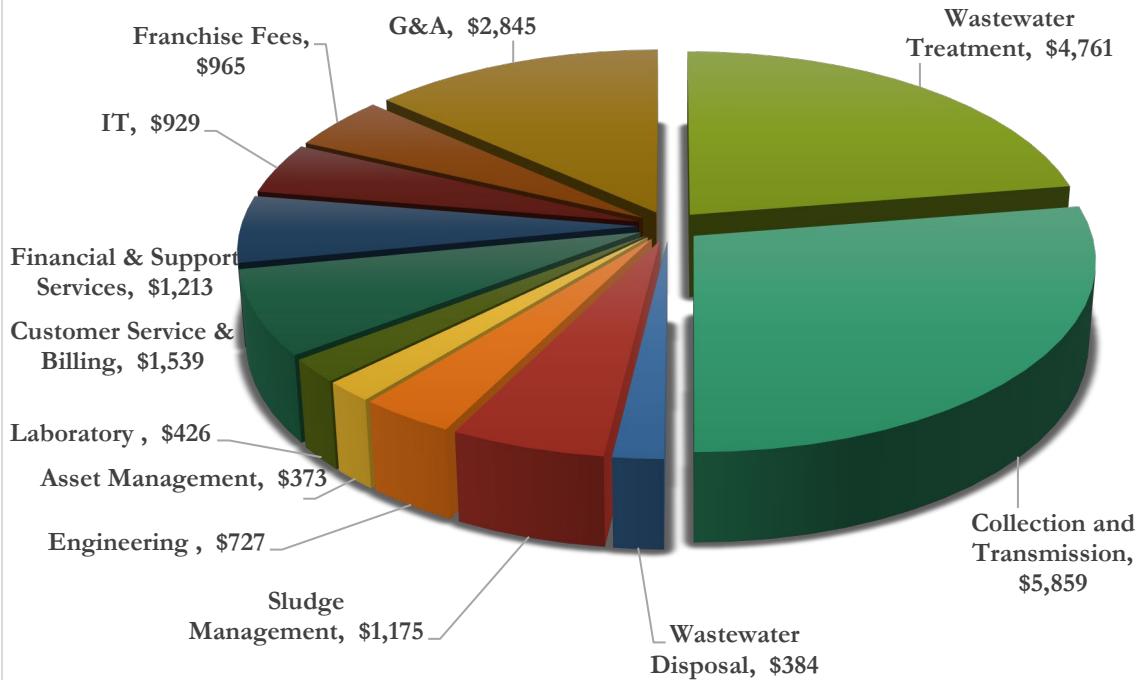
Fiscal Year 2024 Operating Expenses - \$82.1 Million



Fiscal Year 2024 Water Operations Expenses \$30.4 Million



Fiscal Year 2024 Wastewater Operations Expenses \$21.2 Million



Beaufort-Jasper Water and Sewer Authority
Operating Budget for the Fiscal Year Ended June 30, 2024

Acct #	ORG	OBJECT	Account Name	2022 Actual	2023 Budget	2023 Projected	2024 Budget
Water Operating Revenues							
Civilian Wholesale Revenue							
11000 061110		Calawassie Island		256,105	283,000	259,802	290,000
11000 061130		Fripp Island		508,365	555,000	518,006	574,000
11000 061140		Harbor Island		97,940	102,000	104,716	95,000
11000 061160		Moss Creek		488,733	519,000	475,770	530,000
11000 061163		HH PSD # 1		1,222,325	1,165,000	1,158,195	1,276,000
11000 061180		Warsaw-Eustis-Oaks		93,102	95,000	100,272	100,000
				2,666,571	2,719,000	2,616,762	2,865,000
Military Wholesale Revenue							
11000 061200		Laurel Bay		204,683	221,000	223,645	244,000
11000 061210		Marine Corps Air Station		183,111	199,000	180,206	197,000
11000 061220		Naval Hospital		57,681	63,000	58,031	63,000
11000 061240		Parris Island		581,916	662,000	569,867	622,000
		Total Military Wholesale Revenue		1,027,392	1,145,000	1,031,749	1,126,000
Retail Revenues							
11000 062100		Commercial Water Sales		4,472,042	4,745,000	4,710,907	5,425,000
11000 062125		Special Commercial Water Sales		401,040	406,000	460,396	444,000
11000 062150		Commercial Irrigation Sales		1,511,324	1,709,000	1,547,791	1,864,000
11000 062175		Military Retail Water		1,160,208	1,160,000	1,160,208	1,412,000
11000 062200		Residential Water Sales		21,117,566	22,549,000	22,087,442	25,465,000
11000 062250		Residential Irrigation Sales		1,612,547	1,758,000	1,679,727	2,043,000
11000 062400		Fire Line Water Sales		58,325	55,000	67,168	67,000
		Total Water Retail Revenues		30,333,053	32,382,000	31,713,639	36,720,000
11000 064100		Tap Fees		1,888,043	1,803,000	1,888,219	1,983,000
11000 065100		Project development fees		270,521	288,000	273,281	279,000
11000 066100		Service Call		75	-	-	-
11000 067130		Fire Hydrant Revenue		24,626	27,000	28,935	30,000
11000 067140		Backflow Preventer Test		32,625	40,000	23,550	24,000
11000 067150		Admin Service Charge		74,911	75,000	66,878	67,000
11000 067155		Service Charge		301,910	297,000	287,510	288,000
11000 067160		Reconnect/Reset/Late Fees		394,865	407,000	372,134	372,000
11000 067170		Lab Fees		4,440	4,000	4,830	5,000
11000 067180		NSF Revenue		13,541	13,000	15,890	16,000
11000 067190		Other Water Income		2,698	11,000	3,029	3,000
11000 067195		Rent Income		45,000	986,000	103,052	103,000
11000 067196		Lease Income		817,594	-	793,712	794,000
11000 067200		Construction reimbursement rev		99,897	97,000	110,006	110,000
		Other Water Revenues		3,970,745	4,048,000	3,971,025	4,074,000
		Total Water Operating Revenues		37,997,761	40,294,000	39,333,175	44,785,000
Wastewater Operating Revenues							
Sewer Service Revenue							
15000 063100		Commercial Sewer Sales		7,001,741	7,517,000	7,475,756	8,343,000
15000 063175		Military Retail Sewer		2,797,044	2,797,000	2,797,044	3,036,000
15000 063200		Residential Sewer Sales		20,709,138	21,845,000	22,302,483	24,442,000
15000 063300		Wholesale & Bulk Sewer Sales		111,675	118,000	113,051	124,000
15000 063500		Reclaimed Water Sales		70,357	69,000	68,111	68,000
		Total Sewer Service Revenue		30,689,956	32,346,000	32,756,446	36,013,000
15000 064100		Tap Fees		36,262	30,000	77,380	81,000
15000 067100		Inspection Fees		196,700	190,000	193,050	197,000
15000 067110		Septage		168,123	180,000	143,063	146,000
15000 067120		Sludge		25,662	25,000	29,091	30,000
15000 067190		Other Income		28,662	27,000	43,272	43,000
15000 067196		Lease Income		-	-	16,500	-
		Total Other Sewer Revenues		455,410	452,000	502,357	497,000
		Total Wastewater Revenues		31,145,365	32,798,000	33,258,802	36,510,000
		TOTAL OPERATING REVENUES		69,143,126	73,092,000	72,591,977	81,295,000

Beaufort-Jasper Water and Sewer Authority
Operating Budget for the Fiscal Year Ended June 30, 2024

Acct #	ORG	OBJECT	Account Name	2022 Actual	2023 Budget	2023 Projected	2024 Budget
Water Treatment - Operations							
11110 080100			Wages and Salaries	1,620,596	1,688,700	1,672,600	1,597,200
11110 080110			Overtime	222,982	227,000	247,671	230,000
11110 080200			FICA	136,519	146,600	138,300	139,800
11110 080230			Worker's Comp	32,182	27,000	34,800	35,000
11110 080250			Retirement	212,774	336,400	316,000	339,100
11110 080300			Group Insurance	166,142	181,400	173,000	181,500
11110 080450			Uniforms	7,077	7,000	7,600	7,600
11110 082100			Lab Supplies	19,586	30,000	20,800	24,000
11110 082200			Chemicals	1,049,620	1,152,600	1,302,500	1,326,000
11110 082400			Fuel	21,426	15,400	14,700	15,600
11110 082410			Other Fuel	15,654	19,600	28,800	15,000
11110 082500			Expendable Equipment	697	15,000	1,400	3,400
11110 082575			General Supplies	10,414	6,500	9,300	7,200
11110 083000			Comp./Instr. Contracts	7,524	10,000	19,500	50,000
11110 083400			Professional Fees	42,649	110,000	147,500	120,000
11110 084100			Power	1,031,841	1,212,750	1,163,700	1,213,000
11110 084200			Telephone	9,731	8,000	10,700	10,800
11110 085350			Disposal costs	630	80,000	-	-
11110 085400			Residuals management	750,002	800,000	804,000	800,000
11110 085950			Publications & Subscriptions	-	500	400	500
11110 085960			Memberships & Dues	25,175	5,000	15,700	23,400
11110 086100			Licenses	341	-	-	-
11110 086200			DHEC Permits	58,451	62,000	59,000	59,000
11110 086710			Safety Supplies	1,441	1,000	-	3,600
11110 087100			Training/Conferences	5,004	6,000	4,600	6,000
11110 087150			Travel	3,980	9,500	4,600	9,500
11110 087200			Meeting Expense	1,559	1,500	1,400	2,700
Total Water Treatment Operations				5,453,997	6,159,450	6,198,571	6,219,900
Water Treatment - Maintenance							
11210 080100			Wages and Salaries	360,743	435,500	378,800	463,700
11210 080110			Overtime	5,757	10,000	9,400	10,000
11210 080200			FICA	26,957	34,100	27,500	36,200
11210 080230			Worker's Comp	11,518	10,500	12,500	12,500
11210 080250			Retirement	41,868	78,200	63,500	87,900
11210 080300			Group Insurance	37,268	49,100	46,900	58,700
11210 080450			Uniforms	4,630	3,500	2,200	3,000
11210 081110			System Structures Maintenance	-	39,800	7,900	10,000
11210 081120			Pumps Maintenance	83,440	66,000	277,000	183,000
11210 081130			Instrument Maintenance	41,462	35,700	15,200	23,000
11210 081131			SCADA - IT	157,114	228,300	195,600	230,000
11210 081140			Treatment Equipment Maint	73,640	28,800	307,400	170,000
11210 081200			General Equipment Maintenance	12,038	7,400	92,900	51,000
11210 081205			Facilities Maintenance	82,019	98,500	178,200	175,000
11210 081210			Electrical Equipment Maint	67,903	30,000	28,900	88,000
11210 081300			Cleaning Services	16,649	63,200	55,400	61,000
11210 081400			Grounds Maintenance	24,100	28,000	20,700	171,500
11210 082300			Pipes/Supplies/Fittings	35,655	31,000	10,800	20,000
11210 082400			Fuel	28,517	33,600	27,500	30,000
11210 082500			Expendable Equipment	3,563	4,000	-	20,400
11210 082550			Tools	13,662	10,200	10,900	12,000
11210 082575			General Supplies	4,781	4,300	10,100	9,000
11210 083000			Comp./Instr. Contracts	10,337	-	-	-
11210 086710			Safety Supplies	684	5,400	500	1,000
11210 087100			Training/Conferences	6,317	4,500	200	1,000
11210 087150			Travel	705	2,500	-	3,000

Beaufort-Jasper Water and Sewer Authority
Operating Budget for the Fiscal Year Ended June 30, 2024

Acct # ORG	Object Account Name	2022 Actual	2023 Budget	2023 Projected	2024 Budget
	Total Water Treatment Maint.	1,151,325	1,342,100	1,780,000	1,930,900
	TOTAL WATER TREATMENT	6,605,322	7,501,550	7,978,571	8,150,800
Transmission & Distribution - Operations					
11120 080100	Wages and Salaries	1,794,105	2,037,900	1,835,200	2,175,500
11120 080110	Overtime	148,847	160,000	195,900	173,400
11120 080200	FICA	143,850	168,100	147,300	179,700
11120 080230	Worker's Comp	34,048	30,000	36,900	35,000
11120 080250	Retirement	220,648	386,000	326,800	435,900
11120 080300	Group Insurance	197,671	249,800	180,800	213,300
11120 080450	Uniforms	14,724	22,100	13,800	17,000
11120 081100	Line Maintenance	366,940	269,600	312,200	400,000
11120 081110	Structures Maintenance	(1)	3,000	-	-
11120 081150	Meter Maintenance	272,441	293,700	192,100	275,000
11120 081160	Fire Hydrant Maintenance	56,662	47,900	116,900	100,000
11120 081190	Pavement Repairs	133,023	165,200	132,500	140,000
11120 081200	General Equipment Maintenance	55,053	43,000	37,600	43,000
11120 081230	Radio Maintenance	32,606	18,000	1,300	18,000
11120 081900	Customer Repairs	25,579	4,000	10,200	9,000
11120 082400	Fuel	130,233	136,220	132,900	144,700
11120 082410	Other Fuel	2,666	14,000	28,400	14,000
11120 082500	Expendable Equipment	44,675	38,500	14,300	56,200
11120 082550	Tools	31,318	20,700	33,000	37,100
11120 082575	General Supplies	50,264	35,000	65,100	56,600
11120 083000	Comp./Instr. Contracts	27,810	30,000	22,800	5,100
11120 083500	Contract Labor	(106,482)	200,000	18,800	140,000
11120 083505	Contract Labor Annual Services	174,403	268,800	261,900	326,900
11120 084100	Power	435,515	509,880	422,100	460,000
11120 084200	Telephone	43,338	45,800	34,800	43,800
11120 085100	Rent	375	-	-	500
11120 085110	Other Property Costs	9,668	10,000	100	12,000
11120 085900	Utility Locations	16,730	20,000	22,000	20,000
11120 085950	Publications & Subscriptions	-	400	-	1,000
11120 085960	Memberships & Dues	5,662	7,500	4,900	7,600
11120 086710	Safety Supplies	-	1,000	29,300	1,600
11120 087100	Training/Conferences	8,852	21,000	-	20,000
11120 087150	Travel	32,060	22,900	8,800	20,000
11120 087200	Meeting Expense	7,160	6,800	9,600	9,000
11120 089140	Printing	194	1,500	-	1,300
	Total T&D Operations	4,410,636	5,288,300	4,648,300	5,592,200
Transmission & Distribution - Maintenance					
11220 080100	Wages and Salaries	232,552	282,200	244,500	301,100
11220 080110	Overtime	3,710	8,400	6,000	8,400
11220 080200	FICA	17,397	22,200	17,700	23,700
11220 080230	Worker's Comp	7,833	8,000	8,500	8,500
11220 080250	Retirement	27,008	51,000	41,000	57,400
11220 080300	Group Insurance	23,475	31,800	30,300	38,200
11220 080450	Uniforms	1,599	3,000	-	3,000
11220 081105	Storage Tank Maintenances	835	1,403,400	1,410,400	1,850,000
11220 081120	Pumps Maintenance	14,532	12,000	31,000	21,300
11220 081130	Instrument Maintenance	3,690	27,400	5,400	17,000
11220 081140	Treatment Equipment Maintenance	-	2,500	-	13,000
11220 081200	General Equipment Maintenance	8,600	4,800	100	13,000
11220 081205	Facilities Maintenance	(12,865)	53,000	8,500	50,000
11220 081210	Electrical Equipment Maint	10,063	9,600	13,900	25,000
11220 081220	Fleet Maintenance	145	-	-	-

Beaufort-Jasper Water and Sewer Authority
Operating Budget for the Fiscal Year Ended June 30, 2024

Acct # ORG	Object Account Name	2022 Actual	2023 Budget	2023 Projected	2024 Budget
11220 081300	Cleaning Services	5,631	-	31,600	22,000
11220 081400	Grounds Maintenance	206,213	26,000	14,800	16,000
11220 082300	Pipes/Supplies/Fittings	8,719	7,600	5,700	8,000
11220 082400	Fuel	3,423	9,800	-	-
11220 082500	Expendable Equipment	250	5,400	-	2,000
11220 082550	Tools	583	9,300	-	3,000
11220 082575	General Supplies	3,108	14,900	1,200	6,000
11220 084200	Telephone	5,789	3,500	4,200	6,000
11220 085950	Publications & Subscriptions	-	400	-	-
11220 085960	Memberships & Dues	-	100	200	200
11220 086710	Safety Supplies	-	7,100	-	-
11220 087100	Training/Conferences	49	4,500	-	5,000
11220 087150	Travel	113	2,000	-	3,000
11220 087200	Meeting Expense	56	600	100	600
Total T&D Maintenance		572,508	2,010,500	1,875,100	2,501,400
TRANSMISSION & DISTRIBUTION		4,983,144	7,298,800	6,523,400	8,093,600
Source of Supply - Operations					
11130 080100	Wages and Salaries	153,594	152,600	134,100	117,600
11130 080110	Overtime	15,763	15,000	22,300	20,000
11130 080200	FICA	11,834	12,800	10,800	10,100
11130 080230	Worker's Comp	1,824	2,000	2,000	2,000
11130 080250	Retirement	18,691	29,400	25,300	24,600
11130 080300	Group Insurance	20,064	22,500	17,100	13,400
11130 080450	Uniforms	215	-	-	-
11130 081110	Structures Maintenance	42,526	100,300	-	197,800
11130 081200	General Equipment Maintenance	15,611	23,700	24,300	24,000
11130 082200	Chemicals	39,935	71,400	15,200	20,000
11130 082400	Fuel	9,128	8,400	17,100	15,000
11130 082410	Other Fuel	14,829	22,400	15,900	-
11130 082550	Tools	360	2,000	500	1,000
11130 082575	General Supplies	456	500	2,500	3,000
11130 083100	Engineering	15,880	16,400	24,200	17,000
11130 084100	Power	242,665	278,040	236,400	278,000
11130 085110	Other Property Costs	58	100	14,600	100
11130 086710	Safety Supplies	-	1,000	200	200
11130 087150	Travel	246	-	-	-
Total SOS Operations		603,680	758,540	562,500	743,800
Source of Supply - Maintenance					
11230 080100	Wages and Salaries	116,276	141,100	122,300	150,600
11230 080110	Overtime	1,855	3,800	3,000	3,800
11230 080200	FICA	8,698	11,100	8,900	11,800
11230 080230	Worker's Comp	3,064	3,000	3,300	3,300
11230 080250	Retirement	13,504	25,500	20,500	28,700
11230 080300	Group Insurance	11,737	15,900	15,200	19,100
11230 080450	Uniforms	799	1,200	-	1,200
11230 081110	Structures Maintenance	3,387	13,400	40,800	13,000
11230 081120	Pumps Maintenance	8,389	26,200	10,700	27,000
11230 081130	Instrument Maintenance	11,478	16,100	4,400	50,000
11230 081140	Treatment Equipment Maintenance	4,628	15,800	2,000	14,000
11230 081200	General Equipment Maintenance	7,221	2,900	9,400	10,000
11230 081205	Facilities Maintenance	3,254	14,400	3,800	14,000
11230 081400	Grounds Maintenance	8,475	16,500	14,100	15,000
11230 082575	General Supplies	488	2,300	-	500
Total SOS Maintenance		203,253	309,200	258,400	362,000
TOTAL SOURCE OF SUPPLY					
		806,933	1,067,740	820,900	1,105,800

Beaufort-Jasper Water and Sewer Authority
Operating Budget for the Fiscal Year Ended June 30, 2024

Acct #			2022	2023	2023	2024
ORG	OBJECT	Account Name	Actual	Budget	Projected	Budget
Lab - Water						
11335 080100		Wages and Salaries	194,622	208,900	253,700	328,600
11335 080110		Overtime	1,486	500	1,427	3,200
11335 080200		FICA	14,436	16,000	18,000	25,400
11335 080230		Worker's Comp	4,140	3,600	4,500	4,500
11335 080250		Retirement	22,413	36,800	39,400	61,600
11335 080300		Group Insurance	19,331	23,400	27,100	33,300
11335 080450		Uniforms	942	1,200	1,300	1,200
11335 081200		General Equipment Maintenance	95	300	1,500	500
11335 082100		Lab Supplies	75,171	70,000	183,000	100,700
11335 082500		Expendable Equipment	-	2,500	3,300	800
11335 082575		General Supplies	80	1,000	100	100
11335 085500		Lab Contract	40,508	65,000	26,600	43,200
11335 085960		Memberships & Dues	-	200	-	100
11335 086100		Licenses	224	-	-	-
11335 086200		DHEC Permits	916	800	1,100	800
11335 086710		Safety Supplies	-	800	-	200
11335 087100		Training/Conferences	-	500	100	200
11335 087150		Travel	-	1,000	100	500
11335 087200		Meeting Expense	-	100	-	100
TOTAL LAB - WATER			374,363	432,600	561,227	605,000
Engineering & Const. Services - Water						
11140 080100		Wages and Salaries	395,885	485,200	491,100	538,900
11140 080110		Overtime	3,402	3,000	6,400	6,000
11140 080200		FICA	29,297	37,300	35,000	41,500
11140 080230		Worker's Comp	1,703	1,300	1,800	1,300
11140 080250		Retirement	43,362	85,700	77,500	100,600
11140 080300		Group Insurance	49,042	65,800	62,900	74,200
11140 080450		Uniforms	654	900	900	900
11140 082400		Fuel	10,600	13,440	7,100	6,000
11140 082500		Expendable Equipment	2,532	3,400	-	3,000
11140 082550		Tools	94	1,200	-	600
11140 082575		General Supplies	121	3,000	1,400	1,200
11140 083000		Comp./Instr. Contracts	13,235	13,000	5,800	13,200
11140 083100		Engineering	57,124	74,400	26,900	44,400
11140 083300		Legal Fees	(9,724)	100	100	100
11140 083400		Professional Fees	9,537	-	-	240,000
11140 084200		Telephone	5,569	6,000	4,300	6,600
11140 085950		Publications & Subscriptions	549	600	-	600
11140 085960		Memberships & Dues	479	1,700	700	900
11140 086100		Licenses	51	-	-	-
11140 086710		Safety Supplies	-	600	-	-
11140 086730		Safety Training	21	-	-	-
11140 087100		Training/Conferences	5,003	8,000	1,100	4,000
11140 087150		Travel	3,042	4,100	1,200	2,000
11140 087200		Meeting Expense	473	1,500	1,000	1,200
11140 089140		Printing	163	600	100	300
11140 089200		Survey	-	1,500	-	-
TOTAL ENGINEERING & CONST. SVCS.			622,214	812,340	725,300	1,087,500
Asset Management - Water						
11150 080100		Wages and Salaries	121,158	235,800	155,500	225,600
11150 080110		Overtime	988	900	1,100	1,000
11150 080200		FICA	9,028	18,100	11,200	17,300
11150 080250		Retirement	13,986	41,600	25,100	42,000
11150 080300		Group Insurance	11,370	19,800	15,100	21,400
11150 082500		Expendable Equipment	-	600	-	600
11150 082575		General Supplies	72	600	-	600
11150 083000		Comp./Instr. Contracts	39,011	38,000	47,800	45,100

Beaufort-Jasper Water and Sewer Authority
Operating Budget for the Fiscal Year Ended June 30, 2024

Acct #		Account Name	2022	2023	2023	2024
ORG	OBJECT		Actual	Budget	Projected	Budget
11150 083400	Professional Fees		199,936	173,600	254,400	198,000
11150 084200	Telephone		1,788	1,500	1,000	1,500
11150 085960	Memberships & Dues		-	600	100	600
11150 086710	Safety Supplies		-	100	-	100
11150 087100	Training/Conferences		30	2,100	-	2,100
11150 087150	Travel		621	3,800	500	3,800
11150 089140	Printing		-	-	100	-
11150 087200	Meeting Expense		115	400	1,300	400
		TOTAL ASSET MANAGEMENT	398,103	537,500	513,200	560,100
Financial & Business Services - Water						
11370 080100	Wages and Salaries		556,301	597,300	581,100	599,300
11370 080110	Overtime		5,559	5,400	5,200	5,400
11370 080200	FICA		45,506	46,100	42,100	46,300
11370 080250	Retirement		70,419	105,800	94,500	112,200
11370 080300	Group Insurance		52,085	61,700	63,400	63,400
11370 080450	Uniforms		1,031	700	600	1,500
11370 081200	General Equipment Maintenance		2,987	50,700	50,800	66,000
11370 081220	Fleet Maintenance		189,676	138,000	168,100	180,000
11370 082400	Fuel		5,267	7,000	5,200	5,700
11370 082410	Other Fuel		1,707	5,040	6,100	3,000
11370 082500	Expendable Equipment		1,666	3,200	400	3,000
11370 082550	Tools		-	-	4,600	6,000
11370 082575	General Supplies		6,066	5,600	3,300	3,400
11370 083000	Comp./Instr. Contracts		42,222	48,000	27,700	48,000
11370 083200	Accounting/Auditing		26,787	25,200	31,900	27,000
11370 083500	Contract Labor		-	-	-	7,800
11370 084200	Telephone		17,569	26,800	22,400	34,500
11370 085950	Publications & Subscriptions		609	800	100	600
11370 085960	Memberships & Dues		2,444	3,200	3,000	3,900
11370 086710	Safety Supplies		-	200	-	-
11370 087100	Training/Conferences		4,196	9,900	2,400	8,000
11370 087150	Travel		676	3,900	1,200	4,000
11370 087200	Meeting Expense		675	900	1,900	3,000
11370 088100	Data Processing Insurance		8,048	8,500	7,000	8,300
11370 088200	Fidelity Bond		356	400	500	400
11370 088300	Fleet Insurance		63,325	65,600	60,700	72,900
11370 088400	General Liability Insurance		80,268	86,200	87,600	88,800
11370 088500	Inland Marine Insurance		23,750	23,100	24,000	26,400
11370 088600	Property Insurance		262,998	254,000	248,200	357,400
11370 088700	Environmental Liability Insurance		22,866	10,000	24,000	24,100
11370 089120	Bank Charges		50,762	10,500	7,100	9,000
11370 089140	Printing		356	4,300	300	600
11370 089500	Depreciation Expense		12,864,371	13,293,100	13,301,990	13,461,200
		TOTAL FINANCIAL & BUSINESS SVCS.-WATER	14,410,549	14,901,140	14,877,390	15,281,100
Customer Service - Water						
11360 080100	Wages and Salaries		564,550	549,400	489,300	515,200
11360 080110	Overtime		4,017	3,600	7,900	3,600
11360 080200	FICA		42,226	42,300	35,300	39,700
11360 080250	Retirement		61,195	97,100	77,100	96,300
11360 080300	Group Insurance		46,137	47,200	58,700	68,600
11360 081900	Customer Repairs		528	-	-	-
11360 082500	Expendable Equipment		237	1,000	200	600
11360 082575	General Supplies		2,029	2,700	3,000	2,400
11360 083000	Comp./Instr. Contracts		82,069	87,000	81,100	12,000
11360 083500	Contract labor		22,469	43,200	11,700	15,400
11360 084200	Telephone		18,424	20,400	24,300	23,400
11360 085805	Merchant Fees		249,008	247,300	267,500	263,000
11360 085960	Memberships & Dues		-	300	-	-

Beaufort-Jasper Water and Sewer Authority
Operating Budget for the Fiscal Year Ended June 30, 2024

Acct # ORG	Object Account Name	2022 Actual	2023 Budget	2023 Projected	2024 Budget
11360 087100	Training/Conferences	-	2,700	-	2,700
11360 087150	Travel	1,217	2,400	-	2,700
11360 087200	Meeting Expense	638	1,200	1,300	1,200
11360 089140	Printing	70	500	-	500
11360 089150	Bad Debt Expense	36,082	21,000	1,700	21,000
11360 089151	Bad Debt Collection fees	1,544	4,200	900	4,200
	TOTAL CUSTOMER SVC.-WATER	1,132,439	1,173,500	1,060,000	1,072,500
Billing - Water					
11365 080100	Wages and Salaries	245,024	280,600	293,600	341,000
11365 080110	Overtime	3,225	6,000	6,900	4,800
11365 080200	FICA	17,816	21,900	20,700	26,500
11365 080250	Retirement	27,292	50,300	47,100	64,200
11365 080300	Group Insurance	35,202	48,300	51,300	66,700
11365 080450	Uniforms	1,292	1,500	1,000	2,300
11365 081200	General Equipment Maintenance	504	-	-	-
11365 082400	Fuel	14,407	23,520	12,400	13,000
11365 082500	Expendable Equipment	751	1,800	100	1,600
11365 082550	Tools	1,481	9,500	3,200	6,000
11365 082575	General Supplies	1,082	300	700	300
11365 083000	Comp./Instr. Contracts	-	-	100	8,900
11365 083575	Bill Processing	38,514	47,400	37,100	48,000
11365 084200	Telephone	3,659	3,600	3,300	6,500
11365 084300	Beacon Cellular	406,227	421,500	371,200	471,000
11365 087100	Training/Conferences	300	3,800	500	3,000
11365 087150	Travel	1,099	5,400	1,700	5,400
11365 087200	Meeting Expense	135	600	200	500
11365 089130	Postage	140,579	159,000	129,600	166,200
	TOTAL BILLING - WATER	938,589	1,085,020	980,700	1,235,900
Information Technology - Water					
11380 080100	Wages and Salaries	415,620	453,700	411,200	485,000
11380 080110	Overtime	364	300	500	600
11380 080200	FICA	31,101	34,700	29,600	37,100
11380 080250	Retirement	48,842	79,700	67,600	90,100
11380 080300	Group Insurance	36,086	41,100	35,500	43,600
11380 080450	Uniforms	17	200	-	-
11380 081240	Computer Equipment Maintenance	1,200	1,500	400	-
11380 082400	Fuel	-	140	-	-
11380 082500	Expendable Equipment	77,405	80,600	68,500	66,000
11380 082575	General Supplies	2,331	1,800	1,100	1,800
11380 083000	Comp./Instr. Contracts	475,328	385,000	370,200	440,400
11380 083400	Professional fees	60,805	73,600	9,500	90,000
11380 084200	Telephone	134,025	120,000	120,400	127,500
11380 085960	Memberships & Dues	108	800	100	600
11380 086710	Safety Supplies	-	100	-	-
11380 087100	Training/conferences	9,890	14,400	1,700	9,000
11380 087150	Travel	759	1,200	-	1,200
11380 087200	Meeting expense	445	500	1,000	700
	TOTAL INFORMATION TECH.-WATER	1,294,324	1,289,340	1,117,300	1,393,600

Beaufort-Jasper Water and Sewer Authority
Operating Budget for the Fiscal Year Ended June 30, 2024

Acct #			2022	2023	2023	2024
ORG	OBJECT	Account Name	Actual	Budget	Projected	Budget
General & Admin - Water						
11375 080100		Wages and Salaries	908,394	1,321,700	1,305,200	1,431,400
11375 080110		Overtime	731	700	1,400	1,200
11375 080200		FICA	62,780	101,100	80,100	109,500
11375 080220		Unemployment Insurance	-	3,200	-	3,200
11375 080230		Worker's Comp	3,350	2,200	3,600	2,200
11375 080250		Retirement	105,615	232,100	217,100	265,700
11375 080300		Group Insurance	4,097	362,500	371,900	415,900
11375 080410		Other Post Retirement Benefits	1,050,865	966,200	971,000	1,050,900
11375 080425		Recruitment/Retention	31,500	37,300	48,300	36,000
11375 080430		Workforce Screening	6,427	6,500	8,100	-
11375 080435		Employee Recognition	40,268	36,800	40,000	55,600
11375 080440		Wellness	6,857	7,900	-	3,600
11375 081200		General Equipment Maintenance	11	700	100	600
11375 081205		Facilities Maintenance	85,376	122,100	112,000	117,800
11375 081220		Fleet Maintenance	14	-	-	-
11375 081300		Cleaning Services	20,180	74,000	17,000	12,000
11375 081400		Grounds Maintenance	15,454	58,400	-	24,900
11375 082400		Fuel	2,320	4,900	300	600
11375 082500		Expendable Equipment	3,810	4,900	400	3,600
11375 082575		General Supplies	18,138	16,600	17,000	17,000
11375 082600		Office Supplies	65	-	-	-
11375 083000		Comp./Instr. Contracts	17,215	15,100	21,700	49,200
11375 083300		Legal Fees	62,359	90,000	91,600	96,000
11375 083400		Professional Fees	57,274	91,800	66,700	69,800
11375 084200		Telephone	5,032	5,000	3,800	5,400
11375 085100		Rent	1,393	1,600	1,500	1,800
11375 085600		Director Fees	39,720	40,500	40,300	52,800
11375 085950		Publications & Subscriptions	1,574	5,400	1,700	6,200
11375 085960		Memberships & Dues	23,032	50,800	24,900	58,500
11375 086000		Franchise Fee	998,714	1,033,200	981,700	1,035,000
11375 086100		Licenses	14,233	10,700	6,500	10,800
11375 086710		Safety Supplies	65,237	41,200	73,500	44,200
11375 086720		Safety Services	1,661	1,400	-	2,200
11375 086730		Safety Training	1,041	16,800	8,900	12,000
11375 086740		Safety Incentives	2,842	1,800	-	31,800
11375 087100		Training/Conferences	8,946	14,400	7,100	15,000
11375 087125		Organizational Training	180,756	173,800	194,700	156,000
11375 087150		Travel	13,832	20,000	4,000	9,100
11375 087200		Meeting Expense	4,397	9,300	5,300	20,300
11375 089100		Admin Expense	6,200	6,000	9,000	6,000
11375 089110		Advertising	110	3,600	-	600
11375 089111		Personnel Advertising	3,979	9,000	6,300	6,000
11375 089114		Public Affairs Advertising	937	3,300	-	17,100
11375 089115		Public Education	9,580	8,500	11,300	10,600
11375 089130		Postage	8,475	14,400	13,500	15,000
11375 089131		Public Affairs Postage	1,842	9,300	5,300	9,300
11375 089140		Printing	1,419	-	1,300	1,200
11375 089141		Public Affairs Printing	11,399	9,400	9,200	10,900
11375 089155		Hurricane Prep/Recovery	1,744	-	1,300	1,000
11375 089160		Other Expense	698	-	(400)	-
TOTAL G&A - WATER			3,911,894	5,046,100	4,784,200	5,305,500
TOTAL WATER OPERATING EXPENSE			35,477,874	41,145,630	39,942,188	43,891,400
Wastewater Operating Expenses						
Wastewater Treatment Operations						
15515 080100		Wages and Salaries	1,064,961	1,093,700	1,092,200	1,158,000
15515 080110		Overtime	10,278	25,000	32,200	25,000
15515 080200		FICA	79,173	85,600	80,500	91,000
15515 080230		Worker's Comp	19,836	17,000	21,500	21,500

Beaufort-Jasper Water and Sewer Authority
Operating Budget for the Fiscal Year Ended June 30, 2024

Acct #		Account Name	2022	2023	2023	2024
ORG	OBJECT		Actual	Budget	Projected	Budget
15515 080250	Retirement		121,948	196,400	175,500	220,000
15515 080300	Group Insurance		106,025	124,200	111,100	136,000
15515 080450	Uniforms		4,401	7,800	3,900	6,000
15515 081220	Fleet Maintenance		-	-	400	-
15515 082100	Lab Supplies		11,276	12,000	7,600	12,000
15515 082200	Chemicals		103,712	133,620	203,800	231,000
15515 082400	Fuel		28,845	29,400	28,400	30,000
15515 082410	Other fuel		124,975	81,060	209,500	100,000
15515 082500	Expendable Equipment		12,334	19,000	9,600	25,000
15515 082550	Tools		2,019	3,500	2,200	3,500
15515 082575	General Supplies		10,505	10,000	19,100	15,000
15515 083000	Comp./Instr. Contracts		7,524	6,000	5,000	8,000
15515 083400	Professional Fees		-	52,000	99,800	75,000
15515 084100	Power		826,649	841,050	895,300	910,000
15515 084200	Telephone		9,731	11,400	7,900	12,000
15515 085950	Publications & Subscriptions		-	1,000	200	1,000
15515 085960	Memberships & Dues		18,054	3,000	20,800	3,200
15515 086100	Licenses		2,927	-	200	-
15515 086200	DHEC Permits		43,927	42,000	50,600	54,000
15515 086710	Safety Supplies		923	1,800	-	1,000
15515 087100	Training/Conferences		5,097	7,000	4,300	7,000
15515 087150	Travel		9,612	15,100	12,700	15,000
15515 087200	Meeting Expense		1,072	1,000	800	1,500
15515 089140	Printing		-	200	300	600
Total WWT Operations			2,625,802	2,819,830	3,095,400	3,162,300
Wastewater Treatment Maintenance						
15615 080100	Wages and Salaries		232,552	282,200	244,500	301,100
15615 080110	Overtime		3,710	8,400	6,000	8,400
15615 080200	FICA		17,397	22,200	17,700	23,700
15615 080230	Worker's Comp		7,938	7,400	8,600	8,600
15615 080250	Retirement		27,008	51,000	41,000	57,400
15615 080300	Group Insurance		23,475	31,800	30,300	38,200
15615 080450	Uniforms		3,019	2,500	1,500	2,500
15615 081110	Structures Maintenance		12,869	106,400	43,300	84,000
15615 081120	Pumps Maintenance		104,633	57,600	239,400	84,000
15615 081130	Instrument Maintenance		6,464	20,000	24,500	25,000
15615 081131	SCADA - IT		1,408	-	-	-
15615 081140	Treatment Equipment Maint		440,172	161,700	983,400	540,000
15615 081200	General Equipment Maintenance		29,158	45,300	14,200	23,000
15615 081205	Facilities Maintenance		79,833	130,900	102,000	62,000
15615 081210	Electrical Equipment Maintenance		124,796	107,000	186,000	230,000
15615 081220	Fleet Maintenance		3	-	-	-
15615 081300	Cleaning Services		15,789	59,600	29,000	32,000
15615 081400	Grounds Maintenance		53,703	85,700	63,100	46,000
15615 082300	Pipes/Supplies/Fittings		3,453	16,000	2,000	5,000
15615 082400	Fuel		23,997	26,600	18,500	20,000
15615 082500	Expendable equipment		264	800	-	800
15615 082550	Tools		4,687	4,200	4,200	4,200
15615 082575	General Supplies		3,715	2,300	2,700	2,500
15615 083000	Comp./Instr. Contracts		10,337	-	-	-
15615 086710	Safety Supplies		15	1,500	200	500
Total WWT Maintenance			1,230,397	1,231,100	2,062,100	1,598,900
TOTAL WASTEWATER TREATMENT						
Collection & Transmission Operations						
15525 080100	Wages and Salaries		1,858,718	1,984,600	1,846,400	2,158,700
15525 080110	Overtime		156,904	160,000	189,300	173,400
15525 080200	FICA		148,865	164,100	146,100	178,400
15525 080230	Worker's Comp		40,157	34,000	43,500	43,500

Beaufort-Jasper Water and Sewer Authority
Operating Budget for the Fiscal Year Ended June 30, 2024

Acct #		Account Name	2022	2023	2023	2024
ORG	OBJECT		Actual	Budget	Projected	Budget
15525 080250	Retirement		229,718	376,600	326,400	432,800
15525 080300	Group Insurance		209,129	246,200	198,700	248,400
15525 080450	Uniforms		16,590	18,700	9,500	12,800
15525 081100	Line Maintenance		123,906	120,000	111,400	100,000
15525 081110	Structures Maintenance		4,326	32,400	19,500	28,400
15525 081120	Pumps Maintenance		198,806	170,000	169,600	209,800
15525 081150	Meter and Svc Line Maint		12,326	14,900	600	13,700
15525 081190	Pavement Repairs		70,926	68,000	38,300	57,000
15525 081200	General Equipment Maintenance		34,343	48,800	40,500	41,600
15525 081210	Electrical Equipment Maintenance		51,742	62,900	28,200	54,000
15525 081900	Customer Repairs		682	2,500	4,300	2,500
15525 082250	Odor Control		2,157	7,600	6,400	48,800
15525 082400	Fuel		146,800	145,600	124,400	125,000
15525 082410	Other Fuel		15,741	25,200	34,300	16,000
15525 082500	Expendable Equipment		50,244	72,000	14,600	76,200
15525 082550	Tools		4,052	12,100	4,300	9,000
15525 082575	General Supplies		9,081	18,000	15,200	18,000
15525 083000	Comp./Instr. Contracts		27,208	30,000	22,800	23,100
15525 083500	Contract Labor		204,782	-	116,800	-
15525 083505	Contract Labor Annual Services		22,686	42,000	-	32,000
15525 084100	Power		675,397	720,405	647,300	701,000
15525 084200	Telephone		42,349	43,700	34,900	43,700
15525 085110	Other Property Costs		34,414	40,000	52,700	40,000
15525 085900	Utility Locations		12,616	20,000	14,700	20,000
15525 085960	Memberships & Dues		3,731	4,700	4,700	5,200
15525 086710	Safety Supplies		433	3,000	29,300	1,600
15525 087100	Training/Conferences		1,668	20,400	-	20,000
15525 087150	Travel		5,812	9,900	100	9,000
15525 087200	Meeting Expense		4,390	6,300	6,800	9,000
15525 089140	Printing		137	1,000	-	1,300
Total C&T Operations			4,420,837	4,725,605	4,301,600	4,953,900
Collection & Transmission Maintenance						
15625 080100	Wages and Salaries		232,552	282,200	244,500	301,100
15625 080110	Overtime		3,710	8,400	6,000	7,000
15625 080200	FICA		17,397	22,200	17,700	23,700
15625 080230	Worker's Comp		7,863	7,400	8,500	8,500
15625 080250	Retirement		27,008	51,000	41,000	57,400
15625 080300	Group Insurance		23,475	31,800	30,300	38,200
15625 080450	Uniforms		1,599	2,600	-	2,000
15625 081120	Pumps Maintenance		39	-	-	-
15625 081131	SCADA		249,184	253,300	178,500	230,000
15625 081130	Instrument Maintenance		1,184	44,700	-	26,000
15625 081200	General Equipment Maintenance		5,482	3,300	5,600	10,000
15625 081300	Cleaning Services		3,000	59,600	-	15,000
15625 081205	Facilities Maintenance		40,259	27,200	40,200	31,000
15625 081210	Electrical Equipment Maintenance		70,584	90,000	47,300	65,000
15625 081400	Grounds Maintenance		43,039	78,400	64,400	69,000
15625 082300	Pipes/Supplies/Fittings		64	500	-	500
15625 082500	Expendable Equipment		611	1,200	-	1,000
15625 082550	Tools		604	4,800	1,100	1,500
15625 082575	General Supplies		4,306	600	4,900	6,000
15625 084200	Telephone		5,789	3,500	4,200	6,000
15625 085960	Memberships & Dues		-	500	200	500
15625 086710	Safety Supplies		2,234	500	-	500
15625 087100	Training/Conferences		245	3,000	-	1,500
15625 087150	Travel		4,259	5,000	-	4,000
Total C&T Maintenance			744,486	981,700	694,400	905,400
WW COLLECTION & TRANSMISSION			5,165,323	5,707,305	4,996,000	5,859,300

Beaufort-Jasper Water and Sewer Authority
Operating Budget for the Fiscal Year Ended June 30, 2024

Acct #			2022	2023	2023	2024
ORG	OBJECT	Account Name	Actual	Budget	Projected	Budget
Waste Disposal Operations						
15545 085200		Land Lease/Disposal Fee	189,001	176,000	232,800	210,200
15545 085501		Wetlands Monitoring	74,669	125,000	75,600	130,000
		Total Waste Disp Operations	263,670	301,000	308,400	340,200
Waste Disposal Maintenance						
15645 081110		Structures Maintenance	1,421	-	2,000	2,000
15645 081200		General Equipment Maintenance	11,448	-	-	6,000
15645 081400		Grounds Maintenance	14,936	17,000	16,800	16,000
15645 082300		Pipes/Supplies/Fittings	11,318	1,000	24,800	20,000
		Total Waste Disposal Maint	39,123	18,000	43,600	44,000
		TOTAL WASTE DISPOSAL	302,793	319,000	352,000	384,200
Sludge Management Operations						
15550 080100		Wages and Salaries	70,479	74,800	74,100	84,300
15550 080110		Overtime	224	3,000	1,300	3,000
15550 080200		FICA	5,241	6,000	5,400	6,700
15550 080230		Worker's Comp	1,578	1,400	1,700	1,400
15550 080250		Retirement	8,052	13,700	11,800	16,000
15550 080300		Group Insurance	6,833	8,300	7,600	9,600
15550 082200		Chemicals	147,668	122,400	148,200	315,000
15550 082400		Fuel	21,073	18,200	20,400	20,000
15550 082500		Expendable Equipment	3,452	7,000	7,100	12,000
15550 085350		Disposal Costs	240,795	427,200	644,500	700,000
		Total Sludge Mgmt Operations	505,394	682,000	922,100	1,168,000
Sludge Management Maintenance						
15650 081200		General Equipment Maintenance	1,867	-	24,500	2,000
15650 082300		Pipes/Supplies/Fittings	-	1,000	7,600	5,000
15650 082575		General Supplies	-	300	-	-
		Total Sludge Mgmt Maintenance	1,867	1,300	32,100	7,000
		TOTAL SLUDGE MANAGEMENT	507,261	683,300	954,200	1,175,000
Lab - Wastewater						
15735 080100		Wages and Salaries	171,462	175,200	327,400	226,800
15735 080110		Overtime	109	500	-	100
15735 080200		FICA	12,586	13,400	23,400	17,400
15735 080230		Worker's Comp	3,269	3,000	3,500	3,500
15735 080250		Retirement	19,564	30,800	28,700	42,100
15735 080300		Group Insurance	16,921	19,200	19,000	22,700
15735 080450		Uniforms	815	1,000	800	1,000
15735 081200		General Equipment Maintenance	146	800	-	300
15735 082100		Lab Supplies	52,542	65,000	43,800	56,600
15735 082500		Expendable Equipment	-	2,500	-	500
15735 082575		General Supplies	80	1,000	-	100
15735 085500		Lab Contract	51,470	78,000	37,400	53,000
15735 085960		Memberships & Dues	-	100	-	100
15735 086100		Licenses	60	-	-	-
15735 086200		DHEC Permits	585	1,000	1,100	1,000
15735 086710		Safety Supplies	-	300	-	300
15735 087100		Training/Conferences	-	500	100	300
15735 087150		Travel	-	1,000	100	500
15735 087200		Meeting Expense	-	100	-	100
		TOTAL LAB - SEWER	329,610	393,400	485,300	426,400
Engineering & Const. Services - Wastewater						
15740 080100		Wages and Salaries	263,923	323,500	103,700	359,300
15740 080110		Overtime	2,268	2,000	4,300	4,000
15740 080200		FICA	19,531	24,900	7,400	27,600

Beaufort-Jasper Water and Sewer Authority
Operating Budget for the Fiscal Year Ended June 30, 2024

Acct # ORG	Object Account Name	2022 Actual	2023 Budget	2023 Projected	2024 Budget
15740 080230	Worker's Comp	1,131	900	1,200	1,200
15740 080250	Retirement	28,908	57,100	51,600	67,100
15740 080300	Group Insurance	32,694	43,800	41,900	49,500
15740 080450	Uniforms	437	600	600	600
15740 082400	Fuel	5,640	8,960	4,700	4,000
15740 082500	Expendable Equipment	1,688	2,300	-	2,000
15740 082550	Tools	63	800	-	400
15740 082575	General Supplies	80	2,000	900	800
15740 083000	Comp./Instr. Contracts	8,823	8,600	3,900	8,800
15740 083100	Engineering	38,083	49,600	35,200	29,600
15740 083300	Legal Fees	(6,526)	100	-	100
15740 083400	Professional Fees	-	-	-	160,000
15740 084200	Telephone	3,713	5,000	2,800	4,400
15740 085950	Publications & Subscriptions	366	400	-	400
15740 085960	Memberships & Dues	320	1,100	500	600
15740 086100	Licenses	34	-	-	-
15740 086710	Safety Supplies	-	400	-	400
15740 086730	Safety Training	14	-	-	-
15740 087100	Training/Conferences	3,336	5,300	700	2,700
15740 087150	Travel	1,047	2,800	600	1,300
15740 087200	Meeting Expense	315	1,000	700	800
15740 089140	Printing	109	400	-	200
15740 089200	Survey	-	1,000	-	1,000
TOTAL ENGINEERING & CONST. SVCS.		405,997	542,560	260,700	726,800
Asset Management - Wastewater					
15750 080100	Wages and Salaries	80,772	157,200	184,300	150,400
15750 080110	Overtime	659	600	700	600
15750 080200	FICA	6,019	12,100	13,000	11,600
15750 080250	Retirement	9,324	27,700	16,800	28,000
15750 080300	Group Insurance	7,580	13,200	10,100	14,300
15750 082500	Expendable Equipment	-	400	-	400
15750 082575	General Supplies	-	400	-	400
15750 083000	Comp./Instr. Contracts	26,008	25,400	24,600	30,100
15750 083400	Professional Fees	133,291	115,700	169,500	132,000
15750 084200	Telephone	1,192	1,000	600	1,000
15750 085960	Memberships & Dues	-	400	100	400
15750 087100	Training/Conferences	20	1,400	-	1,400
15750 087150	Travel	414	2,600	300	2,500
15750 089140	Printing	-	-	100	-
15750 087200	Meeting Expense	77	200	900	200
TOTAL ASSET MANAGEMENT		265,354	358,300	421,000	373,300
Financial & Business Services - Wastewater					
15770 080100	Wages and Salaries	370,867	398,200	387,400	399,600
15770 080110	Overtime	3,706	3,600	3,500	3,600
15770 080200	FICA	30,338	30,700	27,800	30,800
15770 080250	Retirement	46,946	70,600	63,000	74,800
15770 080300	Group Insurance	34,723	41,100	42,300	42,300
15770 081200	General Equipment Maintenance	1,972	33,800	33,900	44,000
15770 080450	Uniforms	687	500	400	1,000
15770 081220	Fleet Maintenance	95,269	92,000	112,200	120,000
15770 082400	Fuel	3,512	4,760	3,400	3,800
15770 082410	Other Fuel	1,138	3,360	4,100	2,000
15770 082500	Expendable Equipment	1,111	2,100	300	2,000
15770 082550	Tools	-	-	3,100	4,000
15770 082575	General Supplies	3,834	3,800	2,200	2,200
15770 083000	Comp./Instr. Contracts	28,149	32,000	18,400	32,000
15770 083200	Accounting/Auditing	17,858	16,800	21,300	18,000
15770 083400	Professional Fees	-	-	-	-

Beaufort-Jasper Water and Sewer Authority
Operating Budget for the Fiscal Year Ended June 30, 2024

Acct # ORG	Object Account Name	2022 Actual	2023 Budget	2023 Projected	2024 Budget
15770 083500	Contract Labor	-	-	-	5,200
15770 084200	Telephone	11,713	17,900	14,900	23,000
15770 085950	Publications & Subscriptions	406	500	100	400
15770 085960	Memberships & Dues	1,630	2,200	2,000	2,600
15770 086710	Safety Supplies	-	100	-	-
15770 087100	Training/Conferences	3,196	6,600	1,600	5,300
15770 087150	Travel	45	2,600	800	2,700
15770 087200	Meeting Expense	450	600	1,300	2,000
15770 088100	Data Processing Insurance	5,365	5,600	4,700	5,500
15770 088200	Fidelity Bond	237	200	400	200
15770 088300	Fleet Insurance	42,217	43,700	40,400	48,600
15770 088400	General Liability Insurance	53,512	57,400	58,400	59,200
15770 088500	Inland Marine Insurance	15,833	15,400	16,000	17,600
15770 088600	Property Insurance	175,332	169,300	165,400	238,300
15770 088700	Environmental Liability Insurance	15,244	6,600	16,000	16,100
15770 089120	Bank Charges	33,911	7,000	4,800	6,000
15770 089140	Printing	237	2,800	200	400
15770 089500	Depreciation Expense	17,207,805	17,036,900	17,049,304	17,053,400
TOTAL FINANCIAL & BUSINESS SVCS - WW		18,207,242	18,108,720	18,099,604	18,266,600
Customer Service - Wastewater					
15760 080100	Wages and Salaries	376,366	366,300	326,200	343,500
15760 080110	Overtime	2,678	2,400	5,200	2,400
15760 080200	FICA	28,151	28,200	23,500	26,500
15760 080250	Retirement	40,796	64,700	51,400	64,200
15760 080300	Group Insurance	30,758	31,400	39,100	45,800
15760 082500	Expendable Equipment	158	600	100	400
15760 082575	General Supplies	1,236	1,800	2,000	1,600
15760 083000	Comp./Instr. Contracts	54,607	58,000	54,100	8,000
15760 083500	Contract labor	14,979	28,800	7,800	10,200
15760 084200	Telephone	12,282	13,600	16,200	15,600
15760 085805	Merchant Fees	166,005	164,800	178,400	175,400
15760 085960	Memberships & Dues	-	200	-	200
15760 087100	Training/Conferences	-	1,800	-	1,800
15760 087150	Travel	816	1,600	-	1,800
15760 087200	Meeting Expense	425	800	900	800
15760 089140	Printing	46	300	-	300
15760 089150	Bad Debt Expense	24,980	14,000	900	14,000
15760 089151	Bad Debt Collection Fees	-	2,800	-	2,800
TOTAL CUSTOMER SVC. - WW		754,284	782,100	705,800	715,300
Billing - Wastewater					
15765 080100	Wages and Salaries	163,349	187,100	195,700	227,300
15765 080110	Overtime	2,150	4,000	4,600	3,200
15765 080200	FICA	11,877	14,600	13,800	17,600
15765 080250	Retirement	18,194	33,600	31,400	42,800
15765 080300	Group Insurance	23,467	32,200	34,200	44,500
15765 080450	Uniforms	862	1,000	700	1,500
15765 081200	General Equipment Maintenance	336	-	-	-
15765 082400	Fuel	8,178	15,680	8,200	9,000
15765 082500	Expendable Equipment	501	1,200	100	1,100
15765 082550	Tools	987	6,300	2,200	4,000
15765 082575	General Supplies	721	200	400	200
15765 083000	Comp./Instr. Contracts	-	-	-	6,000
15765 083575	Bill Processing	25,676	31,600	24,700	32,000

Beaufort-Jasper Water and Sewer Authority
Operating Budget for the Fiscal Year Ended June 30, 2024

Acct # ORG	Object Account Name	2022 Actual	2023 Budget	2023 Projected	2024 Budget
15765 084200	Telephone	2,439	2,400	2,200	4,300
15765 084300	Beacon Cellular	270,818	281,000	247,500	314,000
15765 087100	Training/Conferences	200	2,500	300	2,000
15765 087150	Travel	733	3,600	1,200	3,600
15765 087200	Meeting Expense	90	400	100	400
15765 089130	Postage	93,720	106,000	86,400	110,800
TOTAL BILLING - WW		624,298	723,380	653,700	824,300
Information Technology - Wastewater					
15780 080100	Wages and salaries	277,080	302,400	274,200	323,400
15780 080110	Overtime	242	200	300	400
15780 080200	FICA	20,734	23,200	19,700	24,800
15780 080250	Retirement	32,561	53,100	45,100	60,100
15780 080300	Group Insurance	24,057	27,400	23,700	29,000
15780 080450	Uniforms	11	200	-	-
15780 081240	Computer Equipment Maintenance	646	1,000	300	-
15780 082400	Fuel	-	140	-	-
15780 082500	Expendable equipment	59,377	53,700	45,800	44,000
15780 082575	General Supplies	998	1,200	700	1,200
15780 083000	Comp./Instr. Contracts	315,731	256,700	244,900	293,600
15780 083400	Professional fees	40,537	49,100	6,300	60,000
15780 084200	Telephone	89,350	80,000	80,300	85,000
15780 085960	Memberships & Dues	72	500	100	400
15780 086710	Safety Supplies	-	100	-	-
15780 087100	Training/conferences	6,593	9,600	1,200	6,000
15780 087150	Travel	506	800	-	800
15780 087200	Meeting expense	297	400	600	500
Information Technology		868,792	859,740	743,200	929,200
General Admin - Wastewater					
15775 080100	Wages and Salaries	606,228	881,100	870,100	954,300
15775 080110	Overtime	487	500	900	800
15775 080200	FICA	41,899	67,400	53,400	73,000
15775 080230	Worker's Comp	2,233	2,100	2,400	2,100
15775 080250	Retirement	70,488	154,700	144,700	177,100
15775 080300	Group Insurance	2,814	241,600	247,800	277,300
15775 080410	Other Post Retirement Benefits	700,576	644,100	647,300	700,600
15775 080425	Recruitment/Retention	18,701	24,900	32,200	24,000
15775 080430	Workforce Screening	3,534	4,400	5,400	-
15775 080435	Employee Recognition	26,949	24,500	26,800	37,000
15775 080440	Wellness	4,571	5,200	-	2,400
15775 081200	General Equipment Maintenance	-	500	-	400
15775 081205	Facilities Maintenance	39,139	81,400	30,000	78,500
15775 081220	Fleet Maintenance	10	-	-	-
15775 081300	Cleaning Services	12,577	66,000	800	8,000
15775 081400	Grounds Maintenance	19,399	39,000	6,900	16,600
15775 082400	Fuel	3,829	3,220	200	400
15775 082500	Expendable Equipment	2,540	3,300	300	2,400
15775 082575	General Supplies	11,386	11,000	11,300	11,000
15775 082600	Office Supplies	98	-	-	-
15775 083000	Comp./Instr. Contracts	6,671	10,100	14,800	32,800
15775 083300	Legal Fees	41,822	60,000	61,000	64,000
15775 083400	Professional Fees	38,183	61,200	44,400	46,500
15775 084200	Telephone	3,355	3,400	2,600	3,600
15775 085100	Rent	929	1,000	1,000	1,200
15775 085600	Director Fees	26,480	27,000	26,900	35,200

Beaufort-Jasper Water and Sewer Authority
Operating Budget for the Fiscal Year Ended June 30, 2024

Acct # ORG	Object Account Name	2022 Actual	2023 Budget	2023 Projected	2024 Budget
15775 085950	Publications & Subscriptions	1,034	3,600	1,200	4,200
15775 085960	Memberships & Dues	15,426	33,900	16,200	39,000
15775 086000	Franchise Fee	911,596	941,500	894,000	965,000
15775 086100	Licenses	9,448	7,100	4,000	7,200
15775 086710	Safety Supplies	42,438	27,500	49,000	29,400
15775 086720	Safety Services	1,107	900	-	1,500
15775 086730	Safety Training	694	11,200	6,000	8,000
15775 086740	Safety Incentives	1,896	1,200	-	21,200
15775 087100	Training/Conferences	5,704	9,600	4,700	10,000
15775 087125	Organizational Training	117,943	115,800	149,700	104,000
15775 087150	Travel	9,136	13,400	2,700	6,100
15775 087200	Meeting Expense	2,449	6,200	3,600	13,600
15775 089100	Admin Expense	4,000	4,000	6,000	4,000
15775 089110	Advertising	73	2,400	-	400
15775 089111	Personnel Advertising	2,652	6,000	4,200	4,000
15775 089114	Public Affairs Advertising	625	2,200	-	11,400
15775 089115	Public Education	5,794	5,600	4,300	7,000
15775 089130	Postage	5,650	9,600	9,000	10,000
15775 089131	Public Affairs Postage	1,228	6,200	3,500	6,200
15775 089140	Printing	917	-	800	800
15775 089141	Public Affairs Printing	7,600	6,200	6,100	7,300
15775 089155	Hurricane Prep/Recovery	1,163	-	900	600
Total Gen Admin - Sewer		2,833,469	3,631,720	3,397,100	3,810,100
Total Wastewater Operating Exp		34,120,622	36,160,455	36,226,104	38,251,700
Total Operating Expenses		69,598,496	77,306,085	76,168,292	82,143,100
Net Operating Income (Loss)		(455,369)	(4,214,085)	(3,576,315)	(848,100)
Non-operating Income/Expenses:					
16000 067400	Gain/(Loss) disposal of assets	54,032	13,500	6,100	-
16000 067500	Interest Income	711,400	710,000	830,000	615,000
16000 067525	Lease Interest Income	271,361	-	218,200	218,252
16000 067550	Bond Interest Income	15,744	-	1,022,000	500,000
16000 067600	Investment Income	-	-	46,700	40,000
Income		1,052,537	723,500	2,123,000	1,373,252
16225 091000	Interest Expense	(2,701,287)	(2,561,000)	(2,560,575)	(2,410,000)
16250 091000	Interest Expense	(1,481,495)	(1,326,000)	(1,326,048)	(1,163,000)
16275 091200	Litigation Settlement	-	-	104,500	-
Expense		(4,182,782)	(3,887,000)	(3,782,123)	(3,573,000)
Total Non-operating Income/Expense		(3,130,244)	(3,163,500)	(1,659,123)	(2,199,748)
Capital Contributions					
16000 068001	Grant Revenue	9,844	-	-	-
16000 068010	Easement Revenue	200	-	-	-
11000 068000	Water Capacity revenue	6,944,824	2,400,000	4,886,700	2,600,000
11000 068100	Water Contributions of Systems	2,317,645	2,000,000	3,003,600	2,000,000
15000 068000	Wastewater Capacity revenue	15,059,002	5,300,000	10,771,600	5,700,000
15000 068100	Wastewater Contributions of Systems	5,425,493	3,000,000	4,471,200	3,000,000
Total Capital Contributions		29,757,008	12,700,000	23,133,100	13,300,000
Total Non-operating & Capital Contributions		26,626,764	9,536,500	21,473,977	11,100,252
Increase (Decrease) in Net Position		26,171,395	5,322,415	17,897,661	10,252,152