

Seacoast Utility Authority

Palm Beach Gardens, Florida



Annual Operating & Maintenance
and

Capital Budget

Fiscal Year 2020-2021

Seacoast Utility Authority
 2020-2021 Annual Budget
 Operating & Maintenance and Capital Budget

TABLE OF CONTENTS

TRANSMITTAL MEMO FROM EXECUTIVE DIRECTOR	i-ix
BUDGET CALENDAR	x
BUDGET SUMMARY	
Proposed Indexed Rate Adjustment Evaluation	I-1
Proposed Sources and Uses Summary	I-2
Proposed Bond Compliance Coverage Calculations	I-3
REVENUE	
Proposed Revenue Totals – Summary	II-1
Proposed Revenue Details – Water Service	II-2
Proposed Revenue Details – Sewer Service	II-3
Proposed Interest Income Details	II-3
Revenue Notes	II-4
OPERATING AND MAINTENANCE – SUMMARY	
Proposed Operating and Maintenance Summary – All Departments	III-1
Proposed Total Operating and Maintenance Request by Account	III-2-3
Proposed Debt Service Request	III-3
OPERATING AND MAINTENANCE – DEPARTMENT DETAILS	
Administrative	III-a-1-6
Finance	III-b-1-5
Customer Service	III-c-1-5
Water Treatment	III-d-1-7
Water Distribution	III-e-1-5
Wastewater Treatment	III-f-1-6
Wastewater Collection	III-g-1-5
Utility Services	III-h-1-5
General and Administrative	III-i-1-7
CAPITAL	
Proposed Capital Project Request – Summary	IV-1-3
Project Requests – Details by Department	IV-4-22
FIVE YEAR PLANNING	
Five Year Summary	V-1
Total Five-Year Operating Expenses by Department – Summary	V-2
Total Five-Year Debt Service Expenses	V-3
Five Year Planning Department Details	V-4-22
Five Year Planning Capital Project Requests	V-23-25

SEACOAST UTILITY AUTHORITY
ADMINISTRATIVE DIVISION
MEMORANDUM

TO: Seacoast Utility Authority Board

FROM: Rim Bishop, Executive Director

DATE: July 22, 2020

RE: **PROPOSED OPERATING AND CAPITAL BUDGET, FISCAL YEAR
BEGINNING 10/1/2020**

Enclosed is the proposed Fiscal Year 2020/2021 Seacoast Utility Authority Operating and Capital Budget. This transmittal memo will outline the baseline assumptions upon which revenue and expense projections are formulated and provide additional detail for specific line items. The proposed budget reflects a combination of both historical and “zero base” budgeting techniques. In general, historical figures are used where a line item is comprised of small and dissimilar components, too numerous to individually analyze effectively, or where there is no way to accurately predict expenses. Recurring operating expense items, capital expenditures, and most revenue figures are zero based.

INDEXED RATE INCREASE RECOMMENDATION

Ordinance 2-2010 authorizes adjustment to all Authority water, sewer, and reclaimed water rates effective October 1:

by an amount not to exceed the percentage increase or decrease in the Consumer Price Index (measured May to May), all Urban Consumers, Water and Sewerage Maintenance, published by the U.S. Department of Labor, Bureau of Labor Statistics (“Water and Sewer CPI”) over the prior year’s Water and Sewer CPI.

If implemented in full, the indexed rate increase to be effective October 1, 2020 would be 2.9%. However, the Ordinance also allows the Board discretion to enact a lesser increase by resolution, and in view of customer economic distress arising from COVID-19 restrictions, staff recommends that the Authority exercise such discretion. After estimating the Authority’s operation, maintenance, debt service and capital needs for Fiscal Year (FY) 2020/2021 and beyond, staff proposes, a 1.5% indexed rate increase for the coming fiscal year. In offering this recommendation, staff notes that for the ten-year period ending September 30, 2020, the cumulative rate index *allowed* by the Authority’s rate ordinance is 44.1%, compared to the *actual* 24.9% cumulative index implemented and proposed.

Budget page I-1 titled “Part I – Budget Summary” outlines staff’s logic in presenting its rate indexing recommendation. Further explanation may be helpful.

The top section of this page is designed to capture estimated cash needs for the fiscal year, and the bottom portion to reflect the degree to which staff’s recommended indexed rate adjustment will help meet that need. Since the capital budget is prepared on a “project” basis, it can vary widely from year to year-based on priorities and staff availability. Further, since it is funded by a combination of current revenue

and reserve accounts, “Estimated Annual Depreciation Expense” as calculated by the Finance Department is a more reliable measure of annual renewal and replacement cash requirements.

Clearly, as the bottom of this page reflects, the recommended 1.5% indexed rate increase will not cover the projected FY 2020/2021 shortfall, nor does it need to. The robust capital improvements program proposed in this budget would require approximately \$9.5 million or 22.6% reserve account balance transfer (based upon projected 10-1-20 balances), leaving a cash reserve account balance of approximately \$33 million, representing 173 days of operating capital.

The budget proposes a five-year capital improvements program, the average annual cost of which will be approximately \$25 million. Despite this significant capital outlay, reserve balances will stabilize through the planning period. Notably, all Authority debt will be retired by 2024, releasing approximately \$13 million in annual cash flow. It is the Authority’s long-range plan, described later in this summary, to apply funds currently spent on debt service to a systematic and prioritized replacement of its major roadway and secondary subdivision infrastructure.

BUDGET SUMMARY

Despite implementation of the proposed October 1, 2020 1.5% indexed rate increase, staff projects a FY 2020/2021 revenue reduction of 0.6% (page II-1) or \$356,168. In part, this projection reflects the current year impact of COVID-19 pandemic restrictions on non-residential water and sewer revenue. Additionally, staff projects a significant decline in Interest Income due to lower interest rates and cash reserve balances; the decrease of lease revenue (expiring elevated tank cell phone antenna leases); and the elimination of Build America Bond (BAB) Rebate revenue from retired bonds. Finally, on the expense side, staff projects operating expenses to be 5.5% or approximately \$1,721,500 greater than budgeted in the previous fiscal year. The following narrative summarizes major contributing factors.

REVENUE

1. **Interest Income** – The combination of lower reserve account balances and historically low yields on government-backed securities will drive interest income lower by an estimated \$665,750 in FY 2020/2021 than budgeted the previous fiscal year.
2. **Water Revenue** - Under the Authority’s “cost of service” rate system, most revenue is derived from the fixed monthly base facility charges. This dampens the monthly revenue peaks and valleys associated with weather variations.

Staff estimates that 500 new meters will be installed during the upcoming fiscal year. This reflects the current pace of requests for capacity reservation, plan review, inspection, and other land development activity. Since Authority records indicate that each meter serves an average of 1.11 ERCs, it is estimated that 555 Equivalent Residential Connections (ERCs) will be added to the system. By contrast, the Authority installed 1,441 meters in FY 2004/2005, its peak growth year.

Raw water flow projections are based on the number of meters currently in place plus those anticipated from the 555 ERCs forecast for FY 2020/2021. The projected volume of water sold is based on a 12-month actual historical consumption, beginning May 1, 2019, and ending April 30, 2020, with minimal increases for new customers. Typically, revenue is distributed among rate brackets according to actual consumption during the test period. However, as discussed

earlier, non-residential revenue has been adjusted lower based on sales during recent COVID-19 restrictions.

3. Sewer Revenue - The proposed budget assumes that all new water customers will connect to the sewer system as well. As noted in the preceding paragraphs, staff projects that 500 new accounts or 555 ERCs will be added. The Authority derives most of its sewer revenue from fixed monthly base facility charges. Thus, revenue projections are based primarily on total ERCs served, and to a lesser extent on water sales.
4. Capacity Reservation Charges - Along with connection charges, this is the component of Authority revenue that is most directly affected by local construction and development activity. Property owners and developers wishing to reserve capacity for properties that are planned for imminent development (within 2 to 3 years) pay Capacity Reservation Charges, otherwise known as “Guaranteed Revenue”. These charges are usually prepaid and renewed annually. The proposed budget assumes renewal and prepayment of amounts generated for outstanding contracts as of May 1, 2020.
5. Connection Charges - Anticipated new developer agreements will generate an estimated \$1,350,000 in connection charges. Since these funds are generally restricted for capital projects that specifically increase capacity, they are not considered a current revenue source, but rather as restricted cash available to fund capacity expansion projects. It is important to note however, that amended bond covenants allow limited application of connection charges toward debt service.
6. Administrative Fees - These fees, calculated as the greater of 4.0% of a project’s connection charge or \$1,750, are collected to offset the engineering administrative costs of engineering plan review and inspections performed by Authority staff. This revenue source is expected to generate \$80,000 in FY 2020/2021, 20% less than FY 2019/2020, as development western service area land development submittals decline.
7. Sale of Reclaimed Water - The Authority has executed agreements reserving the full available volume of combined wastewater plant effluent/nanofiltration concentrate for irrigation service. Revenue projections reflect historical consumption patterns, and projected FY 2020/2021 revenue reflects direct sale of reclaimed water to BallenIsles and Old Palm, formerly indirect customers served through a recently expired 1995 Seacoast/MacArthur Foundation agreement. Reclaimed water use is generally exempt from South Florida Water Management District’s mandatory water restrictions and remains continuously popular in the service area.
8. Build America Bonds (“BABs”) Interest Rebate – Approximately \$65 million (Series B) of the Authority’s 2009 bond issue was comprised of BABs. These bonds were sold as taxable investments to attract a larger pool of competing investors and thus drive down the interest rate. In December 2016, the Authority refunded most of the 2009A & B Bonds, resulting in an early redemption date of March 1, 2020. The final BAB rebate was received in FY 2019/2020, and this line item will be eliminated from future budgets.
9. Palm Beach Park of Commerce - Palm Beach Park of Commerce is an industrial park located along the Beeline Highway just east of Pratt and Whitney. Although located within the Authority’s contracted service area, the Park is miles away from the nearest Authority water/sewer mains. The Authority purchases water and sewer service from Palm Beach County

Water Utilities via a bulk sale agreement for resale to its Palm Beach Park of Commerce retail customer. In addition, the Authority operates Palm Beach Park of Commerce's water distribution and wastewater collection system. Additional discussion of the Authority's bulk service purchase and resale program appears in the "Expenses" section of this memorandum.

10. Private System Maintenance – The Authority has recently contracted with owners of several private (generally master metered) water distribution and wastewater collection systems to provide essential routine maintenance services. Services typically include scheduled fire hydrant and valve inspection and maintenance and system flushing often neglected by private system owners. Based upon contracts in effect, anticipated revenue for FY 2020/2021 is expected to be \$14,000.
11. Miscellaneous Lease Payments - One cellular telephone carrier leases space on the Authority's elevated water storage tank. This single lease will generate \$74,928 in revenue during FY 2020/2021.
12. Other Sources of Revenue - This category includes miscellaneous billings issued by the Authority for such items as service taps, meter size exchanges, billable repairs to Authority facilities, lien searches, document reproduction, sale of recyclable metals, grant revenue, developer charges, and capital project reimbursement.

EXPENSES

1. Electrical – Based upon historical operating data, the proposed budget for electric service is approximately \$208,462 more than the FY 2019-2020 budget and approximately \$137,455 greater than projected actual FY 2019/2020 expense. The increase in budgeted funds for electric service allows for utility rate changes applied to wastewater collection system lift stations. Peak demand usage is a factor built into the electric utility's rate structure and with the installation of new smart meters, the electric utility can detect and invoice for lift stations with high peak demands.
2. Treatment Chemicals – All chemicals used in the water & sewer treatment processes are listed on Budget page III-3. Overall, the proposed budget funds approximately \$303,000 less in water & sewer treatment chemical purchases than projected for FY 2019/2020. This decrease is primarily attributable to the reduction in water demand, favorable pricing, and improved budgeting practice.
3. Bulk Water Purchase – As noted under Palm Beach Park of Commerce in the revenue section of this summary, a substantial amount of the bulk water and sewer service purchased is sold to an industrial park reseller. However, during FY 2019/2020, the Authority added two new western service area connections to Palm Beach County Water Utilities' system to serve several western Northlake Boulevard communities including Avenir, Ancient Tree, the Sandhill Crane Golf Course, Osprey Isles, and Carleton Oaks. Consequently, bulk water purchases have increased to accommodate both service areas. Estimated FY 2020/2021 Net Revenues (bulk revenue over expense) exceed costs by approximately \$520,000.
3. General Inflation - A general inflation rate of 3.0% has been applied to historical costs for line items that include small or dissimilar purchases too numerous to individually analyze effectively, or where there is no way to accurately predict expenses.

4. Health Insurance Premiums – Based upon consultant projections, the FY 2020/2021 Budget reflects a 10% increase in employee health insurance premiums. The Authority’s change in FY 2019/2020 insurance carriers resulted in significant savings, thus the projected 10% increase from current premium results in only a 4.2% budget to budget increase.
5. Workers Compensation - The FY 2020/2021 budget proposes a 5.6% increase as projected by the Authority’s professional consultant.
6. Employee Compensation - Following is a description of certain Authority compensation adjustment programs and how each is budgeted.

Merit Adjustment - Each Authority employee is evaluated annually on his/her employment anniversary date. Historically, approximately 2% of the Authority's employees are typically rated in the Satisfactory category, with 34% in the Above Satisfactory and 64% in the Outstanding category.

All employees advance within their grades to the extent reflected by that individual's merit rating. Approximately 24% of the Authority’s personnel are expected to reach or remain at the tops of their pay grades during FY 2020/2021; therefore, the proposed budget also provides for lump sum merit increase distributions for these employees.

Merit Increases - The proposed budget provides for the following rate-based merit increases:

		FY 2020/2021 Proposed	Comparative FY 2019/2020
	Below Satisfactory	0.0%	0.0%
	Satisfactory	0.0%	0.0%
	Above Satisfactory	2.0%	2.0%
	Excellent	3.0%	3.0%

Longevity Pay - The Authority’s Longevity Pay program provides employees a lump sum payment of 0.1% of base pay for each continuous year of employment.

Cost of Living Adjustment (COLA) - A cost of living adjustment of 1.5% is recommended for all employees effective April 1, 2021.

PTO Leave Conversion-to-Pay Program – The Authority offers employees the opportunity to convert one week’s accrued PTO leave to pay each year. Additionally, to reward those employees who use PTO time judiciously, employees can convert up to 10 days (80 hours) of their unused annual PTO leave accrual to pay. A portion of the cost of this program is offset by reduced overtime expense.

Shoe Allowance - The Authority enforces strict footwear safety standards. The proposed budget includes an annual shoe allowance of \$160 for 95 plant and field employees required to meet those standards.

Pension and Deferred Compensation Programs - Under this budget, the Authority will continue to contribute 8.0% of each eligible employee's wages to the defined contribution pension plan. In addition, there is a 2.0% employer maximum match provision for those employees contributing at least 2.0% to the Authority's deferred compensation (457) program. The proposed budget carries forward funding for that program feature. The cost of the pension benefits has been budgeted at \$1,028,606 based on current enrollment.

7. Staffing – Several of the Authority's licensed water and wastewater treatment plant operators are of retirement age. To assure a smooth transition and to reduce overtime shift coverage, staff proposes one additional operator trainee at each location. Thus, when a retirement occurs, a fully trained, perhaps licensed operator will be immediately available without need for replacement personnel. The FY 2020/2021 budget proposes two (2) new operator trainee positions, one for each plant.
8. Disaster/Benefit Pay Contingency – This is a new line item for FY 2020/2021. Recent experience administering hurricane pay and COVID-19 closures reveals that a separate budget line item will streamline accounting and payroll administration. The proposed budget provides a \$500,000 contingency line item.

The Personal Services Budget for FY 2020/2021 is 7.7% greater than budgeted the previous year. This includes some large contingency lines such as the projected 10% increase in-group health insurance premiums and a 5.6% increase in workers compensation insurance and the additional Disaster/Benefit Pay. Together these account for approximately 50% of the total requested Personal Services increase.

FINANCIAL/MANAGEMENT OVERVIEW

The Authority's Bond Covenants require that a net operating income to annual debt service ratio of 1.00 be maintained. As an additional requirement, this ratio jumps to 1.10 when guaranteed revenue, connection charges and interest income are added to normal operating income. These factors for FY 2020/2021 under the proposed budget will be 2.13 and 2.33, respectively. The budget therefore conforms to these critical covenants.

The Authority's annual debt service obligation for FY 2020/2021 is budgeted to be \$12,242,250. This figure reflects the required debt service payment amounts resulting from the \$78 million Membrane Conversion Project debt issued in October 2009 (2009 A&B Bonds) and the related 2016A&B Refundings.

CAPITAL BUDGET

Each budgeted capital project reflects staff's estimate of the entire project cost. Once a project is approved and the purchase order for that project issued, the project will not appear in subsequent budgets unless additional funding is required. However, Budget page I-2 titled "Part I – Budget Summary" in the Revised Budget Column will reflect previously approved budgeted construction commitments that remain outstanding.

CAPITAL ACCOUNTS

The Authority's May 2020 Renewal and Replacement (R&R) Account balance is \$4,299,595 down from last year's balance of \$5,262,132. To the extent that funds are available, the cost of projects and

equipment designated as Renewal and Replacement are paid using current revenue. Once this source has been exhausted in a given fiscal year, the Renewal and Replacement Reserve Account is used to fund the balance. As established by the Authority's Bond Trust Indenture the minimum balance in this account is \$2,000,000. In FY 2020/2021, it is expected that the R&R balance will decline to the minimum required balance.

The proposed budget commits significant R&R funds to administrative site redevelopment, water and wastewater treatment, water distribution, and wastewater collection facilities. Thirty-five-year-old steel administration buildings are in disrepair, inefficient, and inconsistent with current building standards. Water and wastewater treatment machinery is subject to wear and therefore requires frequent replacement. In addition, tanks, structures and equipment must be recoated and rehabilitated to preserve structural and operational integrity. The Authority must relocate water and wastewater facilities where required by road widening projects. Following video inspection, leaking or damaged gravity sewer mains are slip-lined or replaced.

The Capital Payments Account was established by bond covenant to provide for system capacity expansion. Developer connection charge payments are held in this account until additional capacity is required or transferred for other purposes as described below.

In late 2001, the board authorized an amendment to the Authority's Bond Trust Indenture expressly authorizing the use of these funds, up to certain limits, to pay debt service costs. Although, the Trust Indenture has since been terminated, the replacing Bond Resolution effective March 1, 2020, also provides for this. Transfers authorized by this amendment have previously zeroed out the Capital Payments Account, and funds received in FY 2020/2021 will be exhausted similarly.

PROJECTS/PURCHASES

Major projects and improvements funded from current revenue, R&R, and capital payments are described in the following sections.

Water Treatment

Hood Road WTP Clearwell Rehabilitation

The Clearwell structure at the Water Treatment Plant is a channeled tank that receives membrane-softened water from the membrane and degasification treatment units. The water moving through the Clearwell is chemically adjusted to drinking water standards for distribution to customers. This concrete structure also supports the degasification equipment, air scrubbers and associated electrical components. This tank is a critical structure in the treatment system, and there are early signs of structural failure. The Authority is awaiting a Globaltech/Hazen and Sawyer forensic report summarizing remedial alternatives. Focusing on cost, redundancy, process improvement and future growth as key factors, the report will help chart a path forward. Staff has proposed a \$1.5 million FY 2020/2021 capital allocation to design and permit a Clearwell bypass system. Staff estimates that full replacement or duplication of the existing Clearwell system will cost approximately \$10 million should that become necessary.

Water Distribution

Water Distribution Component Replacement

Components of the water distribution system sometimes fail or become inoperable. This may include valves, fire hydrants, large meter assemblies and water main sections. The FY 2020/2021 budget allocates \$700,000 for the replacement of capital water distribution system components.

Wastewater Treatment (WWTP)

Bulk Chemical Tank Replacements

The FY 2020/2021 budget provides for this installation of bulk chemical storage tanks for polymer and sodium hypochlorite. The polymer bulk tank will replace the existing tote system and store polymer for the gravity belt thickener, centrifuge, and the belt filter presses at a lower bulk cost than the existing tote containers. The sodium hypochlorite tank will replace an existing deteriorated bulk tank and be relocated near the chlorine contact chamber to minimize the possibility of leaks. The combined estimated value of these tanks is \$460,000.

Wastewater Collection

Annual Sewer Rehabilitation and Contract Services

Efficient and effective utilization of a variety of restoration techniques including both slip lining and excavation of deteriorating pipelines as well as coating and replacement of deficient manholes has dramatically reduced infiltration, inflow, and backups. Staff proposes a \$700,000 FY 2020/2021 repair, renewal, and replacement budget.

Force Main Replacements

The first phase of the Authority's multi-year effort to identify and correct critical force main (pressure sewer main) vulnerabilities is underway. The Authority owns and maintains 86 miles of raw sewage force mains. Certain segments are of material which, if not meticulously inspected, maintained, and replaced where needed, could corrode and rupture. Such failures potentially expose persons, property, and the environment to risk of infection and contamination – thus, extraordinary staff time is consumed in maintenance activities. Replacement with modern, more corrosion resistant materials will reduce such risk. The proposed FY 2020/2021 budget for this project is \$1,000,000.

Lift Station No. 20 Replacement

Lift Station No. 20, located at the north end of Easterly Avenue between Cabana Colony and Frenchman's Reserve, receives and repumps sewage flow from Cabana Colony north to Frenchman's Creek, west to Alternate A1A. It is one of the Authority's larger stations. Because it collects pumped flow from upstream stations, its wet well has been subjected to the corrosive and odor-causing effects of hydrogen sulfide gas release. The proposed FY 2020/2021 budget allocates \$1,500,000 to replace the station.

Lift Station Telemetry Communication Improvements

The Authority's existing proprietary lift station control system was state of the art when it was first installed over 30 years ago. Competition and technological advances have produced SCADA and control systems that are more reliable, provide better security and allow for an open programming architecture. The Authority has selected VT SCADA as the new platform with more secure radio and cellular communication systems. The proposed budget of \$900,000 provides for the engineering required to design this upgrade to approximately 160 Authority owned lift stations.

Administration

Northlake Boulevard/US 1 Pressure Pipe Replacement

Since installation of the first Northlake Boulevard and US 1 water and sewer mains some 55 years ago, the roadway has been widened and sidewalks, drainage improvements, bridges and landscaping have all been installed and expanded several times. The result is that the Authority's access to its aging pipelines is severely restricted, making increasingly frequent repairs disruptive to the public and more dangerous to Authority personnel than ever before. The Authority must replace its aging an inaccessible pipeline with durable pipeline in new corridors which can be accessed safely, with less traffic and community impact, when future maintenance is required.

Northlake Boulevard is but the first of several such major roadway corridor projects that the Authority must address within the next decade. The initial phase of construction is the replacement of pressure pipe located within the Northlake Boulevard right of way between US 1 and the FEC railroad tracks and will commence late fall of 2020. Phase 2 is the replacement of pressure pipe in the US 1 right of way from Silver Beach Road to South Anchorage Drive. Phase 3 is north of Phase 2 along US 1 to the Parker Bridge. The budget allocates \$6.5 million for Phase 2 construction and \$525,000 for engineering services of Phase 3 to continue work along US 1, north and south of Northlake Boulevard.

Utility Relocation Projects

While schedules are not yet firm, the Authority is aware of at least two major Palm Beach County and FDOT roadway projects that may be initiated during FY 2020/2021, each requiring relocation of existing Authority-owned water or sewer facilities. The FY 2020/2021 proposed budget for this project is \$100,000. Also included are contingency funds to be used for minor or emergency Palm Beach County or FDOT roadway projects.

Neighborhood and Roadway Infrastructure Replacement Programs

The proposed Five-Year Capital Improvements Program proposes initial funding for long term replacement of neighborhood water and wastewater infrastructure. Prioritizing the service area's oldest developed neighborhoods, the Authority will coordinate its projects with paving and drainage improvements planned by the five Authority governments and the Florida Department of Transportation. Staff will prioritize older infrastructure in congested traffic corridors, and then address the oldest neighborhoods.

The proposed budget includes \$3.25 million for PGA National Golf Club Estates Subdivision in Palm Beach Gardens. This neighborhood has experienced an extraordinary number of pipeline failures signaling the end of the existing infrastructure's useful life.

SUMMARY

The proposed FY 2020/2021 budget fully funds the Authority's operation, maintenance, and capital needs, requiring a 1.5% rate increase and withdrawal of approximately \$9.5 million in reserve funds. The proposed rate adjustment is fully authorized by the Authority's rate ordinance, and though some reserve funds will be used, unrestricted cash will remain at approximately \$33 million or 173 days of operating capital, well exceeding the required 90 days.

SEACOAST UTILITY AUTHORITY

2020-2021 Annual Budget

Budget Calendar

<i>DATE</i>	<i>DESCRIPTION/FUNCTION REQUIRED</i>	<i>RESPONSIBLE PARTY</i>
04/30/20	Distribute budget instructions and communicate information on assumptions/requirements to department managers.	Finance Department Manager
05/11/20	Estimate all revenues in the prescribed manner and determine bond debt service requirements for the new fiscal year.	Finance Department Manager
05/29/20	All completed budget entries with supporting documentation due to the Finance Department Manager.	Department Heads
06/12/20	Submit revenue estimates and departmental budget requests to the Executive Director.	Finance Department Manager
6/17/20 - 7/6/20	Meet with department managers on budget requests to resolve questions or problems. Finalize numbers for submission to the Authority Board.	Executive Director
07/08/20	Publish legal notice of public workshop on annual budget in local newspaper and post proposed budget on the Authority's website.	Authority Clerk
07/17/20	Submit draft annual operating and capital budget with transmittal budget message to the Authority Board.	Executive Director
07/22/20	Public Workshop and first reading of budget resolution.	Executive Director
08/12/20	Publish legal notice of public hearing on annual budget in local newspaper.	Authority Clerk
08/26/20	Public Hearing and adoption of annual operating and capital budget by resolution.	Executive Director/ Authority Board
09/25/20	Post approved budget document on the Authority's website.	Finance Department Manager
11/25/20	Submit adopted budget to regulatory agencies, if required.	Finance Department Manager

Seacoast Utility Authority
Palm Beach Gardens, Florida



2020-2021 Annual Budget
Part I – Budget Summary

B
U
D
G
E
T

S
U
M
M
A
R
Y

Seacoast Utility Authority
 2020-2021 Annual Budget
 Part I - Budget Summary

Proposed Indexed Rate Adjustment

**Fiscal Year
 Ending
 9/30/2021**

Summary Projected Budget - Assuming No Rate Increase

Projected Revenue

Projected Operating Income	\$56,270,714	
Projected Non-Indexed Revenue	\$3,576,095	
Proposed Budget Summary - Current Revenue		\$59,846,809

Projected Expenses

Projected Operating Expenses	\$33,121,822	
Projected Debt Service	\$12,242,250	
Depreciation Expense, Previous Fiscal Year	\$18,779,485	\$64,143,557

Surplus (Shortfall) (\$4,296,748)

Rate Indexing Summary and Recommendation

Maximum Index Adjustment Allowed (Dept. of Labor, Water & Sewer Maintenance Index)	2.9%
Rate Index Required to Fully Offset Projected Net Operating Deficit	7.6%

Index Adjustment Recommended, Effective 10/1/2020 **1.5%**

Cash Impact of Recommended Indexed Rate Adjustment

Projected Reserve (Surplus) Account Balance, 10/1/2020*		\$42,268,461
Surplus (Shortfall) from above	(\$4,296,748)	
Recommended Rate Increase - Revenue Generated From	\$878,069	
Current Year Shortfall		(\$3,418,679)
Current Year Capital Surplus Used - If No Index		\$12,969,607
Total Proposed Used from Surplus - Summary Page I-2		(\$9,550,928)
Minimum Reserve (Surplus) Account Balance, 90 days of Operating Expenditures and Debt Service		(\$11,185,662)
Projected Reserves (Surplus) - Net of Required Amounts at 9/30/2021	173 Days	\$21,531,872

*Considers all estimated expected revenue, expenses and capital commitments thru 9-30-20

Seacoast Utility Authority
 2020-2021 Annual Budget
 Part I - Budget Summary

Sources and Uses Summary

	Actual 2018-2019	Revised Budget 2019-2020	Estimated 2019-2020	Proposed 2020-2021
Sources of Funds				
Current Revenue	\$62,814,787	\$62,340,766	\$61,639,545	\$60,724,878
Renewal & Replacement		\$3,262,132	\$2,299,595	\$0
Capital Payments Account	\$2,170,156	\$1,080,000	\$2,792,799	\$1,350,000
Surplus Account	(\$4,235,296)	\$45,087,515	\$40,894,681	\$9,550,928
Total Sources of Funds	\$60,749,647	\$111,770,413	\$107,626,620	\$71,625,806
Less Uses of Funds				
Operating Expenses	\$25,420,287	\$31,400,329	\$29,809,898	\$33,121,822
Debt Service on Bonds	\$13,636,280	\$12,936,176	\$12,936,176	\$12,242,250
Capital Expenditures:				
For New Assets	\$4,545,082	\$8,126,130	\$7,485,751	\$1,805,000
For Replacement Assets	\$17,147,998	\$59,307,778	\$57,394,795	\$24,456,734
For Expansion Assets	\$0	\$0		\$0
Total Uses of Funds	\$60,749,647	\$111,770,413	\$107,626,620	\$71,625,806
Excess Source or (Use)	\$0	\$0	\$0	\$0

Seacoast Utility Authority
 2020-2021 Annual Budget
 Part I - Budget Summary

Bond Compliance Coverage Calculations

	Actual 2018-2019	Revised Budget 2019-2020	Estimated 2019-2020	Proposed 2020-2021
Total Operating Revenue (a)	\$52,878,113	\$57,745,112	\$61,639,545	\$58,980,566
75% of Non-Construction Interest Income	\$1,868,952	\$887,813	\$1,505,032	\$195,375
Less: Operating Expenses	\$25,420,287	\$31,400,329	\$29,809,898	\$33,121,822
Net Available for Debt Service Excluding Guaranteed Revenue, Connection Charges, 25% of Non-Construction Interest Income and 100% of Construction Income	\$29,326,778	\$27,232,596	\$33,334,679	\$26,054,119
Guaranteed Revenue	\$1,304,045	\$1,220,000	\$1,220,000	\$1,100,000
Connection Charges	\$2,232,405	\$1,080,000	\$2,792,799	\$1,350,000
25% of Non-Construction Interest Income	\$622,984.06	\$295,938	\$501,677	\$65,125
100% of Construction Interest Income	\$0	\$0	\$0	\$0
Net Available for Debt Service Including Guaranteed Revenue, Connection Charges and 25% of Non-Construction Interest Income	\$33,486,213	\$29,828,533	\$37,849,155	\$28,569,244
Annual Debt Service Requirement	\$13,636,280	\$12,936,176	\$12,936,176	\$12,242,250
Debt Service Coverage Excluding Guaranteed Revenue, Connection Charges and Unallowed Interest Income (b)	2.15	2.11	2.58	2.13
Debt Service Coverage Including Guaranteed Revenue, Connection Charges and 25% of Non-Construction Interest Income (c)	2.46	2.31	2.93	2.33

(a) Operating revenues do not include guaranteed revenues, interest income, other non-operational income, grants, or Build America interest credits.

(b) Required Debt Service Coverage per Bond Resolution "1.00 times".

(c) Required Debt Service Coverage per Bond Resolution "1.10 times".

Seacoast Utility Authority
Palm Beach Gardens, Florida



REVENUE

2020-2021 Annual Budget
Part II- Revenue

Seacoast Utility Authority
2020-2021 Annual Budget
Part II - Revenue

Proposed Revenue Totals - Summary

Description	Note #	Prior Actual 2018-2019	Revised Current Budget 2019-2020	Estimated Current 2019-2020	Proposed 2020-2021	Budget % Change
Water Service						
Water - Single Family		\$ 21,573,920	\$ 22,591,001	\$ 21,271,289	\$ 22,356,584	-1.0 %
Water - Non-Residential		\$ 7,030,349	\$ 7,142,438	\$ 6,719,126	\$ 6,021,486	-15.7 %
Water - Multifamily		\$ 4,298,260	\$ 4,570,723	\$ 4,180,675	\$ 4,638,723	1.5 %
Subtotal		\$ 32,902,529	\$ 34,304,162	\$ 32,171,090	\$ 33,016,793	-3.9 %
Sewer Service						
Sewer - Single Family		\$ 12,137,305	\$ 11,897,042	\$ 12,507,421	\$ 12,142,893	2.1 %
Sewer - Non-Residential		\$ 2,806,418	\$ 2,853,865	\$ 2,802,519	\$ 2,765,104	-3.1 %
Sewer - Multifamily		\$ 5,491,066	\$ 5,619,464	\$ 5,676,997	\$ 5,906,611	5.1 %
Subtotal		\$ 20,434,789	\$ 20,370,371	\$ 20,986,937	\$ 20,814,608	2.1 %
Interest Income						
Unrestricted	15	\$ 1,519,760	\$ 791,250	\$ 1,355,139	\$ 254,500	-67.8 %
Restricted	16	\$ 1,029,674	\$ 135,000	\$ 651,570	\$ 6,000	-95.6 %
Subtotal		\$ 2,549,434	\$ 926,250	\$ 2,006,709	\$ 260,500	-255.6 %
Other Revenue						
Private Fire Protection	1	\$ 147,506	\$ 149,553	\$ 158,671	\$ 155,001	3.6 %
Meter Reimbursement	2	\$ 8,896	\$ 15,000	\$ 3,000	\$ 6,000	-60.0 %
Water- Guaranteed	3	\$ 570,872	\$ 550,000	\$ 559,841	\$ 550,000	0.0 %
Water- Miscellaneous	4	\$ 440,822	\$ 352,422	\$ 405,982	\$ 365,383	3.7 %
Reclaimed Water	5	\$ 1,298,600	\$ 1,464,421	\$ 1,735,000	\$ 2,048,380	39.9 %
Private System Maintenance	17	\$ 0	\$ 0	\$ 7,415	\$ 14,000	
Bulk Water Sale	6	\$ 726,916	\$ 1,000,000	\$ 1,354,870	\$ 1,880,000	88.0 %
Bulk Sewer Sale	7	\$ 152,022	\$ 250,000	\$ 374,337	\$ 540,000	116.0 %
Administrative Fees	8	\$ 245,936	\$ 100,000	\$ 140,000	\$ 80,000	-20.0 %
Sewer - Guaranteed	9	\$ 570,872	\$ 550,000	\$ 559,841	\$ 550,000	0.0 %
Non-Operating - Miscellaneous	10	\$ 848,970	\$ 216,275	\$ 339,871	\$ 305,884	41.4 %
Park of Commerce	11	\$ 52,185	\$ 57,200	\$ 60,589	\$ 60,400	5.6 %
Bad Debt Collected	12	\$ 4,308	\$ 3,000	\$ 3,000	\$ 3,000	0.0 %
Miscellaneous Lease Payments	13	\$ 93,521	\$ 72,046	\$ 72,046	\$ 74,928	4.0 %
BAB Interest Rebate	14	\$ 1,401,190	\$ 700,346	\$ 700,346	\$ 0	-100.0 %
Subtotal		\$ 6,562,616	\$ 5,480,263	\$ 6,474,809	\$ 6,632,976	17.4 %
Total		\$ 62,449,368	\$ 61,081,046	\$ 61,639,545	\$ 60,724,878	-0.6 %

Seacoast Utility Authority
2020-2021 Annual Budget
Part II - Revenue

Proposed Revenue Details - Water Service

Base Facility Charges

Meter Size	Monthly Charge	# of Meters or Units	Projected Revenue
Single Family			
5/8"	\$ 20.81	29,920	\$ 7,471,622
1"	\$ 52.01	1,853	\$ 1,156,494
1 1/2"	\$ 104.03	449	\$ 560,514
2"	\$ 166.45	22	\$ 43,943
3"	\$ 332.87	0	\$ 0
Non-Residential			
5/8"	\$ 20.81	1,177	\$ 293,920
1"	\$ 52.01	634	\$ 395,692
1 1/2"	\$ 104.03	283	\$ 353,286
2"	\$ 166.45	292	\$ 583,241
3"	\$ 332.87	50	\$ 199,722
4"	\$ 520.13	18	\$ 112,348
6"	\$ 1,040.23	5	\$ 62,414
8"	\$ 1,664.40	0	\$ 0
Multi-Family			
Per Dwelling Unit	\$ 13.94	17,387	\$ 2,908,497
Per Dwelling Unit	\$ 20.81	1,185	\$ 295,918
Subtotal			\$ 14,437,611

Point of Service Charges

Meter Size	Monthly Charge	# of Meters	Projected Revenue
Point of Service			
All Meters	\$ 1.27	37,280	\$ 568,147
Subtotal			\$ 568,147

Commodity Charges

Step Rate (in thousands of gallons)	Rate per 1000 gallons	Projected Gallons	Projected Revenue
Single Family			
1-6	\$ 1.12	1,621,953	\$ 1,816,587
>6-30	\$ 4.41	1,609,419	\$ 7,097,538
>30	\$ 6.62	561,705	\$ 3,718,487
Non-Residential			
1-6	\$ 1.12	118,769	\$ 133,021
>6	\$ 4.41	873,099	\$ 3,850,367
Multi-Family			
1-4	\$ 1.12	623,081	\$ 697,851
>4-20	\$ 4.41	154,714	\$ 682,289
>20	\$ 6.62	2,250	\$ 14,895
Subtotal		5,564,990	\$ 18,011,035
Total			\$33,016,793

Seacoast Utility Authority
2020-2021 Annual Budget
Part II - Revenue

Proposed Revenue Details - Sewer Service

Base Facility Charges

Meter Size	Monthly Charge	# of Meters or Units	Projected Revenue
Single Family			
All Meter Sizes	\$ 30.19	27,745	\$ 10,051,459
Non-Residential			
5/8"	\$ 30.19	870	\$ 315,184
1"	\$ 75.75	434	\$ 394,506
1 1/2"	\$ 150.95	188	\$ 340,543
2"	\$ 241.54	235	\$ 681,143
3"	\$ 483.08	49	\$ 284,051
4"	\$ 754.79	17	\$ 153,977
6"	\$ 1,509.62	3	\$ 54,346
8"	\$ 2,415.37	0	\$ 0
Multi-Family			
Per Dwelling Unit	\$ 24.15	16,779	\$ 4,862,554
Per Dwelling Unit	\$ 30.19	1,348	\$ 488,353
Subtotal			\$ 17,626,116

Point of Service Charges

Meter Size	Monthly Charge	# of Meters	Projected Revenue
Point of Service			
All Meters	\$ 2.06	32,095	\$ 793,388
Subtotal			\$ 793,388

Commodity Charges

Step Rate (in thousands of gallons)	Rate per 1000 gallons	Projected Gallons	Projected Revenue
Single Family			
All Gallons (Max 10)	\$ 0.74	1,899,430	\$ 1,405,578
Multi-Family			
All Gallons (Max 6)	\$ 0.74	665,634	\$ 492,569
Non-Residential			
All Gallons	\$ 0.74	671,563	\$ 496,957
		Subtotal	\$ 2,395,104
Total			\$ 20,814,608

Proposed Revenue Details - Interest Income

Fund	Estimated Average Balance	Projected Rate	Restricted Interest	Unrestricted Interest	Total Interest Income
Operating Account	\$ 1,500,000	0.30 %	\$ 0	\$ 4,500	\$ 4,500
Surplus Account	\$ 50,000,000	0.50 %	\$ 0	\$ 250,000	\$ 250,000
R & R Account	\$ 2,000,000	0.30 %	\$ 6,000	\$ 0	\$ 6,000
Debt Service Accounts	\$ 0	0.00 %	\$ 0	\$ 0	\$ 0
Total			\$ 6,000	\$ 254,500	\$ 260,500

Seacoast Utility Authority
2020-2021 Annual Budget
Part II - Revenue

Proposed Revenue Totals - Notes

Note # Note

Water Service

The revenue projections reflect an indexed rate structure adopted July 24, 2019 with a 1.5% annual index applied.

The "# of meters and/or units" are based on actual figures as of May 1, 2020. Staff estimates approximately 500 additional customers during FY 2020-2021. It is also assumed that all new customers will receive both water and sewer service.

Revenue for additional meters is projected at 50% to account for the distribution of connections throughout the fiscal year.

Projected water consumption is based upon actual consumption for the 12 months ending April 30, 2020.

The "monthly charge" is the base facility charge which, varies according to meter size for single family and non-residential customers. The base facility charge for multifamily customers is either \$13.94 or \$20.81 per month based upon the type of multifamily unit regardless of the meter size. The point of service charge is a flat rate of \$1.27 per month per meter for all customers. It is designed to recover the Authority's cost of reading the meter and billing the account. It has no relationship to actual water usage by the customer.

Sewer Service

The revenue projections reflect an indexed rate structure adopted July 25, 2019 with a 1.5% annual index applied.

The "monthly charge" is the base facility charge which, varies according to meter size for non-residential customers. The monthly base facility charge is \$30.19 for single family customers and \$24.15 or \$30.19 for multifamily customers, based upon the type of multifamily dwelling, regardless of water meter size. The point of service charge is a flat rate of \$2.06 per month, per meter for all customers.

The "# of meters and/or units" are based on actual figures as of May 1, 2020. Staff estimates approximately 500 additional customers during FY 2020-2021. It is also assumed that all new customers will receive both water and sewer service.

Revenue for additional meters is projected at 50% to account for the distribution of connections throughout the fiscal year.

Summary

- 1 Private fire protection revenue is based upon the estimated number of fire lines to be in service at \$22.08 per month per fire line, which includes a point of service administrative charge of \$1.27.
- 2 Large meter fees are charges to customers for the purchase of meters that are 3" or larger. Estimated amount based upon historical transactions.
- 3 Guaranteed revenue results from developer agreements, for those developers that desire to reserve system capacity. Budgeted FY 2020-2021 revenue assumes that approximately 90% of currently active agreements will renew.
- 4 Miscellaneous water revenue consists of service charges (service initiation fees, disconnects, return check charges, etc.) and late fees. FY 2020-2021 Budget is based upon 90% of FY 2019-2020 estimated actual.
- 5 Reclaimed water revenue figures are based on actual billing from May 1, 2019, through April 30, 2020, plus an expected additional revenue due to the renewal of expiring 30-year-old contracts.
- 6 Bulk water service fees recovered from customers and developers offsetting bulk water purchase costs in full or greater.
- 7 Bulk sewer service fees recovered from customers and developers offsetting bulk sewer purchase costs in full or greater.
- 8 Administrative fees are calculated as the greater of 4% of connection charges or \$1,750; and are collected to offset the administrative engineering costs of plan review and inspections performed by Authority staff.
- 9 Guaranteed revenue results from developer agreements, for those developers that desire to reserve system capacity. Budgeted FY 2020-2021 revenue assumes approximately 90% of all currently active agreements will renew.
- 10 Non-operating miscellaneous revenue consists of trade discounts taken on timely vendor remittances, reimbursements for work-orders, fees collected for lien searches, etc. The level of activity for FY 2020-2021 is expected to be 90% of the FY 2019-2020 estimated revenue.
- 11 Park of Commerce revenue is generated from charges assessed for maintenance services provided to the development.
- 12 Bad debts collected revenue is generated through collection of funds from uncollected accounts receivable that had been previously written off.
- 13 Miscellaneous lease payments are fees that are collected for the use of antenna space on the Authority's water tower.
- 14 Build America Bond rebate revenue are amounts anticipated to be received as interest refunds related to the Build America Bonds through March 31, 2020.
- 15 Unrestricted interest income is calculated using an estimated yield on projected average cash and investment balances of unrestricted accounts.
- 16 Restricted interest income is based upon an estimated yield on projected average cash and investment balances of restricted accounts.
- 17 Private system maintenance contracts for specialized services within certain communities. Revenue is based upon agreed upon specific contract terms.

Seacoast Utility Authority
Palm Beach Gardens, Florida



2020-2021 Annual Budget
Part III – Operating & Maintenance
Summary

O
&
M
E
X
P
E
N
S
E
S

Seacoast Utility Authority
2020-2021 Annual Budget
Part III - Operations and Maintenance / Summary

All Departments

Department	Prior Actual 2018-2019	Revised Current Budget 2019-2020	Estimated Current 2019-2020	Proposed 2020-2021	Change from Revised 2019-2020 to Proposed 2020-2021
Administrative	\$ 3,884,575	\$ 4,696,075	\$ 5,126,241	\$ 5,543,191	\$ 847,116
Finance	\$ 1,115,988	\$ 1,317,757	\$ 1,309,190	\$ 1,437,200	\$ 119,443
Customer Service	\$ 1,800,149	\$ 2,110,666	\$ 1,952,648	\$ 2,010,459	(\$ 100,206)
Water Treatment	\$ 8,542,524	\$ 10,627,034	\$ 9,381,485	\$ 10,130,384	(\$ 496,650)
Water Distribution	\$ 1,615,521	\$ 2,182,928	\$ 2,073,762	\$ 2,201,215	\$ 18,287
Wastewater Treatment	\$ 3,173,985	\$ 4,002,313	\$ 3,957,399	\$ 4,495,035	\$ 492,722
Wastewater Collection	\$ 2,035,506	\$ 2,540,095	\$ 2,465,988	\$ 2,737,044	\$ 196,948
Utility Services	\$ 1,592,457	\$ 1,762,760	\$ 1,649,961	\$ 1,797,634	\$ 34,874
General and Administrative	\$ 1,659,577	\$ 2,160,694	\$ 1,923,216	\$ 2,769,660	\$ 608,966
Total	\$ 25,420,282	\$ 31,400,322	\$ 29,839,890	\$ 33,121,822	\$ 1,721,501

Seacoast Utility Authority
2020-2021 Annual Budget
Part III - Operations and Maintenance / Summary

Total Operating and Maintenance Request

Account - Description	Prior Actual 2018-2019	Revised Current Budget 2019-2020	Estimated Current 2019-2020	Proposed 2020-2021	Change from Revised 2019-2020 to Proposed 2020-2021
Personal Services					
512100 - Salaries & Wages	\$ 7,211,870	\$ 7,762,767	\$ 7,762,767	\$ 7,967,406	\$ 204,639
512106 - Park Of Commerce Wages	\$ 42,820	\$ 43,600	\$ 43,600	\$ 48,800	\$ 5,200
512107 - Longevity Pay	\$ 142,609	\$ 165,532	\$ 165,532	\$ 172,237	\$ 6,705
512140 - Holiday Pay	\$ 346,922	\$ 373,927	\$ 373,927	\$ 384,002	\$ 10,075
512190 - Sick Leave Bank	\$ 103,165	\$ 0	\$ 32,019	\$ 34,909	\$ 34,909
512191 - Paid Time Off Leave	\$ 602,602	\$ 849,834	\$ 805,726	\$ 837,823	(\$ 12,011)
512192 - Compensated Absences	\$ 173,005	\$ 58,000	\$ 122,000	\$ 125,000	\$ 67,000
512195 - Disaster/Benefit Pay Contingency	\$ 0	\$ 0	\$ 0	\$ 500,000	\$ 500,000
514120 - Overtime & Misc Leave Pay	\$ 458,481	\$ 508,450	\$ 501,504	\$ 594,650	\$ 86,200
515100 - Safety Program Pay	\$ 3,807	\$ 5,450	\$ 5,450	\$ 5,450	\$ 0
515200 - Shoe Allowance Pay	\$ 14,560	\$ 14,720	\$ 15,040	\$ 15,200	\$ 480
515300 - Paid Time Off Sold	\$ 227,147	\$ 199,131	\$ 259,081	\$ 225,583	\$ 26,452
515400 - Sick Leave Conversion Pay	\$ 70,914	\$ 0	\$ 0	\$ 0	\$ 0
521200 - Social Security Expense	\$ 678,074	\$ 722,851	\$ 734,063	\$ 751,933	\$ 29,082
522300 - General Pension Expense	\$ 907,423	\$ 992,344	\$ 994,103	\$ 1,028,606	\$ 36,262
523240 - Health Insurance	\$ 1,642,315	\$ 1,834,725	\$ 1,834,725	\$ 1,911,805	\$ 77,080
523241 - Life Insurance Expense	\$ 27,281	\$ 33,075	\$ 19,250	\$ 33,075	\$ 0
523245 - Dental Insurance	\$ 97,765	\$ 102,017	\$ 102,017	\$ 98,814	(\$ 3,203)
523250 - Disability Insurance	\$ 69,604	\$ 69,575	\$ 54,000	\$ 69,575	\$ 0
523260 - Other Employee Benefits	\$ 121,040	\$ 208,186	\$ 208,186	\$ 208,000	(\$ 186)
523270 - Unemployment Expense	\$ 0	\$ 5,000	\$ 5,000	\$ 12,000	\$ 7,000
524220 - Workers Compensation Insurance	\$ 131,173	\$ 151,223	\$ 151,223	\$ 159,742	\$ 8,519
Subtotal Personal Services	\$ 13,072,575	\$ 14,100,407	\$ 14,189,213	\$ 15,184,610	\$ 1,084,203
Operations and Maintenance					
529880 - Contingency	\$ 0	\$ 200,000	\$ 200,000	\$ 200,000	\$ 0
531210 - Engineering Services	\$ 80,555	\$ 155,000	\$ 75,000	\$ 125,000	(\$ 30,000)
531220 - Professional Services	\$ 23,926	\$ 45,100	\$ 35,100	\$ 35,000	(\$ 10,100)
531221 - Laboratory Services - Outside	\$ 49,781	\$ 83,300	\$ 83,300	\$ 85,725	\$ 2,425
531230 - Temporary Labor Services	\$ 11,113	\$ 24,500	\$ 24,500	\$ 27,000	\$ 2,500
531240 - Accounting & Auditing Services	\$ 40,100	\$ 43,700	\$ 41,200	\$ 45,000	\$ 1,300
531250 - Financial Consultants	\$ 91,654	\$ 20,700	\$ 16,500	\$ 9,500	(\$ 11,200)
531260 - Legal Services	\$ 162,735	\$ 150,000	\$ 125,000	\$ 150,000	\$ 0
532400 - Other Contractual Services	\$ 667,355	\$ 1,484,049	\$ 1,324,509	\$ 1,568,985	\$ 84,936
533100 - Bulk Service Purchase	\$ 822,621	\$ 1,100,000	\$ 1,600,000	\$ 1,900,000	\$ 800,000
540030 - Training & Education	\$ 52,271	\$ 136,597	\$ 78,512	\$ 131,289	(\$ 5,308)
541020 - Telephone	\$ 82,355	\$ 96,000	\$ 96,000	\$ 101,000	\$ 5,000
541050 - Telemetry	\$ 75,194	\$ 98,000	\$ 98,000	\$ 208,000	\$ 110,000
542010 - Postage	\$ 188,111	\$ 210,376	\$ 197,000	\$ 197,000	(\$ 13,376)
543510 - Electricity	\$ 2,590,940	\$ 2,849,417	\$ 2,503,500	\$ 2,640,955	(\$ 208,462)
543600 - Residual Removal	\$ 102,393	\$ 122,000	\$ 122,000	\$ 130,000	\$ 8,000
544040 - Equipment Rental	\$ 46,761	\$ 149,445	\$ 164,500	\$ 139,000	(\$ 10,445)
545710 - Liability Insurance	\$ 161,809	\$ 154,430	\$ 154,430	\$ 98,725	(\$ 55,705)
545780 - Property Insurance	\$ 306,004	\$ 401,500	\$ 400,404	\$ 450,000	\$ 48,500
546290 - Safety Expenses	\$ 29,447	\$ 33,000	\$ 21,041	\$ 32,400	(\$ 600)
546310 - Materials & Supplies	\$ 997,183	\$ 1,192,240	\$ 1,173,240	\$ 1,190,400	(\$ 1,840)
546315 - Park of Commerce Expenses	\$ 1,420	\$ 4,500	\$ 1,134	\$ 4,500	\$ 0
546320 - Materials & Supplies-Vehicles	\$ 132,545	\$ 164,320	\$ 135,000	\$ 159,200	(\$ 5,120)
546330 - Maintenance & Repairs	\$ 2,264,221	\$ 4,446,854	\$ 3,713,563	\$ 4,358,750	(\$ 88,104)

Seacoast Utility Authority
2020-2021 Annual Budget
Part III - Operations and Maintenance / Summary

Total Operating and Maintenance Request

Account - Description	Prior Actual 2018-2019	Revised Current Budget 2019-2020	Estimated Current 2019-2020	Proposed 2020-2021	Change from Revised 2019-2020 to Proposed 2020-2021
Operations and Maintenance					
549260 - Bad Debt Expense	\$ 27,489	\$ 40,000	\$ 60,000	\$ 50,000	\$ 10,000
551010 - Office/Drafting Supplies	\$ 19,413	\$ 39,000	\$ 35,570	\$ 47,000	\$ 8,000
552110 - Fuel, Diesel, Oil	\$ 232,349	\$ 310,000	\$ 232,000	\$ 310,000	\$ 0
552140 - Consumable Equipment/Tools	\$ 67,901	\$ 93,272	\$ 88,395	\$ 97,270	\$ 3,998
552320 - Trash Removal	\$ 157,707	\$ 152,900	\$ 152,900	\$ 166,400	\$ 13,500
552329 - Lab Chemicals	\$ 22,030	\$ 25,000	\$ 25,000	\$ 25,000	\$ 0
552330 - Chemical Supplies	\$ 115,076	\$ 186,185	\$ 186,185	\$ 211,885	\$ 25,700
552333 - Polymer	\$ 96,340	\$ 85,000	\$ 85,000	\$ 95,000	\$ 10,000
552334 - Chlorine	\$ 240,895	\$ 272,405	\$ 227,103	\$ 272,405	\$ 0
552335 - Ammonia	\$ 66,470	\$ 77,082	\$ 93,972	\$ 63,000	(\$ 14,082)
552339 - Hypochlorite	\$ 141,513	\$ 169,542	\$ 127,405	\$ 162,700	(\$ 6,842)
552342 - Sulfuric Acid	\$ 753,556	\$ 772,069	\$ 728,223	\$ 753,885	(\$ 18,184)
552343 - Polyphosphate	\$ 85,758	\$ 95,966	\$ 105,063	\$ 180,710	\$ 84,744
552344 - Carbon Dioxide	\$ 139,846	\$ 148,109	\$ 111,211	\$ 162,920	\$ 14,811
552345 - Sodium Hydroxide	\$ 844,314	\$ 973,987	\$ 663,487	\$ 748,233	(\$ 225,754)
552347 - Anti-Scalant	\$ 160,165	\$ 159,740	\$ 159,740	\$ 186,004	\$ 26,264
552420 - Uniforms	\$ 35,701	\$ 41,000	\$ 41,000	\$ 41,000	\$ 0
554260 - Professional Memberships	\$ 28,161	\$ 17,494	\$ 17,494	\$ 16,584	(\$ 910)
554270 - Subscriptions/Technical Pubs	\$ 9,871	\$ 14,100	\$ 14,100	\$ 17,400	\$ 3,300
554280 - Licenses/Certifications	\$ 55,620	\$ 66,135	\$ 56,030	\$ 74,487	\$ 8,352
554285 - Advertising Expense	\$ 13,164	\$ 20,000	\$ 6,466	\$ 17,000	(\$ 3,000)
554290 - Authority Board Fees	\$ 19,200	\$ 19,200	\$ 19,200	\$ 19,200	\$ 0
554295 - Misc. Travel Expense	\$ 551	\$ 1,700	\$ 1,700	\$ 1,700	\$ 0
554300 - Reserve Self Insurance	\$ 0	\$ 125,000	\$ 0	\$ 200,000	\$ 75,000
590450 - Interest Expense Customer Deposits	\$ 34,123	\$ 30,000	\$ 30,000	\$ 30,000	\$ 0
Subtotal Operations and Maintenance	\$ 12,347,707	\$ 17,299,915	\$ 15,650,677	\$ 17,937,212	\$ 637,297
Subtotal Personal Services and Operating and Maintenance	\$ 25,420,282	\$ 31,400,322	\$ 29,839,890	\$ 33,121,822	\$ 1,721,501
Debt Service					
590400 - Interest Expense on Bonds	\$ 4,992,356	\$ 3,506,176	\$ 3,506,176	\$ 1,962,250	(\$ 1,543,926)
590401 - Bond Principal	\$ 8,643,924	\$ 9,430,000	\$ 9,430,000	\$ 10,280,000	\$ 850,000
Subtotal Debt Service	\$ 13,636,280	\$ 12,936,176	\$ 12,936,176	\$ 12,242,250	(\$ 693,926)
Total	\$ 39,056,562	\$ 44,336,498	\$ 42,776,066	\$ 45,364,072	\$ 1,027,575

Seacoast Utility Authority
Palm Beach Gardens, Florida



2020-2021 Annual Budget
Part III A thru I – Operating &
Maintenance Details

O
&
M
E
X
P
E
N
S
E
S

Seacoast Utility Authority

Palm Beach Gardens, Florida



2020-2021 Annual Budget

Part III-a - Operating and Maintenance
Administrative

Seacoast Utility Authority
2020-2021 Annual Budget
Part III-a - Operations and Maintenance / Administrative

Administrative Department Summary

Description	Prior Actual 2018-2019	Revised Current Budget 2019-2020	Estimated Current 2019-2020	Proposed 2020-2021	Planning 2021-2022
Summary					
Personal Services	\$ 2,927,537	\$ 3,327,390	\$ 3,301,606	\$ 3,364,445	\$ 3,465,378
Operations and Maintenance	\$ 924,490	\$ 1,304,001	\$ 1,775,246	\$ 2,113,257	\$ 2,266,337
Training, Memberships and Subscriptions	\$ 32,548	\$ 64,684	\$ 49,389	\$ 65,489	\$ 67,454
Total	\$ 3,884,575	\$ 4,696,075	\$ 5,126,241	\$ 5,543,191	\$ 5,799,169
Personnel Schedule					
Administrative Services Manager	1.0	1.0	1.0	1.0	1.0
Administrative Support Specialist	1.0	1.0	1.0	1.0	1.0
Chief Financial Officer	1.0	1.0	1.0	1.0	1.0
Chief Operations Officer	1.0	1.0	1.0	1.0	1.0
Construction Coordination Supervisor	1.0	0.0	1.0	1.0	1.0
Construction/Development Manager	1.0	0.0	0.0	0.0	0.0
Deputy Executive Director	1.0	1.0	1.0	1.0	1.0
Engineer II	1.0	1.0	0.8	0.0	0.0
Engineering Department Manager	0.0	1.0	1.0	1.0	1.0
Engineering Info. System Supervisor	1.0	1.0	1.0	1.0	1.0
Engineering Info. System Technician	0.3	0.0	0.0	0.0	0.0
Engineering Inspector	1.6	2.0	2.0	2.0	2.0
Engineering Services Specialist	2.0	2.0	2.0	2.0	2.0
Engineering Supervisor	0.0	0.0	1.0	1.0	1.0
Engineering Tech II	0.0	2.0	1.0	1.0	1.0
Engineering Technician	3.1	3.0	2.8	3.0	3.0
Executive Director	1.0	1.0	1.0	1.0	1.0
Gis Analyst	0.7	1.0	1.0	1.0	1.0
Gis Tech II	0.0	1.0	0.0	0.0	0.0
Gis Technician	0.0	0.0	0.8	1.0	1.0
Human Resources Specialist	1.0	1.0	1.0	1.0	1.0
Programs Coordinator	1.0	1.0	1.0	1.0	1.0
Records & Office Coordinator	1.0	1.0	1.0	1.0	1.0
Senior Engineer	0.0	1.0	0.0	0.0	0.0
Wastewater Department Manager	1.0	1.0	1.0	1.0	1.0
Water Department Manager	1.0	1.0	1.0	1.0	1.0
Total	22.7	26.0	25.5	25.0	25.0

Seacoast Utility Authority
2020-2021 Annual Budget
Part III-a - Operations and Maintenance / Administrative

Administrative Department Details

Account - Description	Prior Actual 2018-2019	Revised Current Budget 2019-2020	Estimated Current 2019-2020	Proposed 2020-2021	Planning 2021-2022
Personal Services					
512100 - Salaries & Wages	\$ 1,838,302	\$ 2,040,875	\$ 2,040,875	\$ 2,044,065	\$ 2,105,387
512106 - Park Of Commerce Wages	\$ 32,773	\$ 32,300	\$ 32,300	\$ 33,200	\$ 34,196
512107 - Longevity Pay	\$ 39,933	\$ 48,360	\$ 48,360	\$ 51,763	\$ 53,316
512140 - Holiday Pay	\$ 85,908	\$ 98,608	\$ 98,608	\$ 98,946	\$ 101,915
512190 - Sick Leave Bank	\$ 9,306	\$ 0	\$ 0	\$ 8,995	\$ 9,265
512191 - Paid Time Off Leave	\$ 144,587	\$ 224,108	\$ 180,000	\$ 215,883	\$ 222,359
514120 - Overtime & Misc Leave Pay	\$ 11,012	\$ 18,400	\$ 18,400	\$ 17,500	\$ 18,025
515100 - Safety Program Pay	\$ 417	\$ 400	\$ 400	\$ 400	\$ 412
515200 - Shoe Allowance Pay	\$ 640	\$ 800	\$ 1,760	\$ 1,280	\$ 1,318
515300 - Paid Time Off Sold	\$ 51,947	\$ 62,636	\$ 80,000	\$ 73,631	\$ 75,840
515400 - Sick Leave Conversion Pay	\$ 24,045	\$ 0	\$ 0	\$ 0	\$ 0
521200 - Social Security Expense	\$ 157,091	\$ 173,716	\$ 173,716	\$ 173,865	\$ 179,081
522300 - General Pension Expense	\$ 224,852	\$ 252,649	\$ 252,649	\$ 254,566	\$ 262,203
523240 - Health Insurance	\$ 267,024	\$ 327,471	\$ 327,471	\$ 342,337	\$ 352,607
523245 - Dental Insurance	\$ 18,646	\$ 21,170	\$ 21,170	\$ 19,523	\$ 20,109
524220 - Workers Compensation Insurance	\$ 21,053	\$ 25,897	\$ 25,897	\$ 28,489	\$ 29,344
Subtotal	\$ 2,927,537	\$ 3,327,390	\$ 3,301,606	\$ 3,364,445	\$ 3,465,378
Operations and Maintenance					
531230 - Temporary Labor Services	\$ 0	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,060
532400 - Other Contractual Services	\$ 19,487	\$ 54,066	\$ 44,066	\$ 27,680	\$ 25,328
533100 - Bulk Service Purchase	\$ 822,621	\$ 1,100,000	\$ 1,600,000	\$ 1,900,000	\$ 2,050,000
546290 - Safety Expenses	\$ 29,447	\$ 33,000	\$ 21,041	\$ 32,400	\$ 33,372
546310 - Materials & Supplies	\$ 6,520	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,300
546315 - Park of Commerce Expenses	\$ 1,420	\$ 4,500	\$ 1,134	\$ 4,500	\$ 4,500
546330 - Maintenance & Repairs	\$ 22,990	\$ 69,375	\$ 69,375	\$ 101,500	\$ 104,545
551010 - Office/Drafting Supplies	\$ 1,193	\$ 6,000	\$ 2,570	\$ 8,500	\$ 8,755
552140 - Consumable Equipment/Tools	\$ 3,181	\$ 5,500	\$ 5,500	\$ 6,500	\$ 6,695
554280 - Licenses/Certifications	\$ 17,630	\$ 19,560	\$ 19,560	\$ 20,177	\$ 20,782
Subtotal	\$ 924,490	\$ 1,304,001	\$ 1,775,246	\$ 2,113,257	\$ 2,266,337
Training, Memberships and Subscriptions					
540030 - Training & Education	\$ 16,480	\$ 43,295	\$ 28,000	\$ 40,100	\$ 41,303
554260 - Professional Memberships	\$ 10,025	\$ 12,789	\$ 12,789	\$ 11,839	\$ 12,194
554270 - Subscriptions/Technical Pubs	\$ 6,043	\$ 8,600	\$ 8,600	\$ 13,550	\$ 13,957
Subtotal	\$ 32,548	\$ 64,684	\$ 49,389	\$ 65,489	\$ 67,454
Total	\$ 3,884,575	\$ 4,696,075	\$ 5,126,241	\$ 5,543,191	\$ 5,799,169

Seacoast Utility Authority
2020-2021 Annual Budget
Part III-a - Operations and Maintenance / Administrative

Administrative Department Training, Memberships and Subscriptions

Title	Organization	Proposed 2020-2021
540030 - Training & Education		
Administrative Services Manager	Employment Law Training	\$ 1,200
Administrative Services Manager	FACC & IIMC Academy Courses/Webinars/Conferences	\$ 1,120
Administrative Services Manager	HR Florida Conference & Expo	\$ 1,500
Administrative Services Manager	Munis Conference	\$ 2,100
Administrative Services Manager	SHRM Annual Conference & Exposition	\$ 2,150
Administrative Specialist/Deputy Clerk	FACC & IIMC Academy Courses/Webinars/Conferences	\$ 1,120
Administrative Specialist/Deputy Clerk	Seminars-Classes	\$ 420
Chief Financial Officer	FGFOA - PBC Meetings	\$ 200
Chief Financial Officer	FGFOA Seminars	\$ 250
Chief Financial Officer	FGFOA Spring Conference	\$ 1,250
Chief Financial Officer	Munis Conference	\$ 2,100
Chief Financial Officer	Other Training Required by CPA License	\$ 450
Chief Operations Officer	FSAWWA Conference	\$ 1,095
Chief Operations Officer	FWRC	\$ 1,220
Engineering Department Manager	FWRC	\$ 1,220
Engineering Info. Sys. Supervisor	Geocortex Conference	\$ 2,500
Engineering Info. Sys. Supervisor	GIS Users Conference	\$ 2,500
Engineering Inspector	FWPCOA Short School	\$ 1,095
Engineering Technician	FWPCOA	\$ 1,720
Executive Director	Regulatory Meetings	\$ 400
GIS Analyst	Geocortex Conference	\$ 2,100
GIS Analyst	GIS Users Conference	\$ 2,300
Human Resources Specialist	Employment Law Training	\$ 1,200
Human Resources Specialist	HR Florida Conference & Expo	\$ 1,500
Programs Coordinator	Safety Training & Education	\$ 2,500
Wastewater Dept. Manager	FSAWWA	\$ 1,095
Wastewater Dept. Manager	FWRC	\$ 1,220
Wastewater Dept. Manager	Pretreatment Seminar	\$ 750
Water Dept. Manager	FWPCOA Local Short School	\$ 260
Water Dept. Manager	NF/RO Training	\$ 1,565
Subtotal		\$ 40,100
554260 - Professional Memberships		
Administrative Services Manager	Costco, FACC, HRPBC, IIMC, Sams and SHRM	\$ 700
Chief Financial Officer	AICPA	\$ 460
Chief Financial Officer	FGFOA - State & County Membership	\$ 80
Chief Financial Officer	FICPA	\$ 275
Chief Financial Officer	GFOA National Membership	\$ 300
Chief Financial Officer	State Board of Accountancy	\$ 400
Chief Operations Officer	Florida Board of Professional Engineers	\$ 500
Chief Operations Officer	SEDA (3 @ \$40) and FWPCOA (16 @ \$30)	\$ 600
Chief Operations Officer	Water Environment Federation	\$ 250
Engineers	Florida Engineering Society	\$ 1,360
Programs Coordinator	Palm Beach County Safety Council	\$ 150

Seacoast Utility Authority
 2020-2021 Annual Budget
 Part III-a - Operations and Maintenance / Administrative

Administrative Department Training, Memberships and Subscriptions

Title	Organization	Proposed 2020-2021
554260 - Professional Memberships - Cont'd		
Senior Engineer	Florida Board of Professional Engineers	\$ 500
Wastewater Dept. Manager	Florida Board of Professional Engineers	\$ 500
Wastewater Dept. Manager	Water Environment Federation	\$ 229
Water Dept. Manager	American Water Works Association	\$ 5,535
	Subtotal	\$ 11,839
554270 - Subscriptions/Technical Pubs		
Administrative Services Manager	Miscellaneous HR Publications	\$ 400
Chief Financial Officer	Kiplinger Letters & Other Misc. Publications	\$ 400
Deputy Executive Director	Code of Federal Regulations & Federal Register	\$ 1,800
Deputy Executive Director	Water Research Foundation Subscription	\$ 6,750
Programs Coordinator	BLR Environmental Compliance	\$ 1,700
Programs Coordinator	J.J. Keller Training on Demand & Online	\$ 1,400
Wastewater Dept. Manager	Misc. Publications	\$ 600
Water Dept. Manager	Journal of Protective Coatings	\$ 100
Water Dept. Manager	U.S. Dept. of Commerce & Other Misc. Publications	\$ 400
	Subtotal	\$ 13,550
	Total	\$ 65,489

Seacoast Utility Authority
2020-2021 Annual Budget
Part III-a - Operations and Maintenance / Administrative

Administrative Department Line Item Details

Account - Description	Proposed 2020-2021
531230 - Temporary Labor Services	
Part-time temporary help as needed	\$ 2,000
Account Total	\$ 2,000
Revised 2019-2020 Budget	\$ 2,000
Budget Change	\$ 0
532400 - Other Contractual Services	
Consulting fees to convert to new document management program	\$ 7,500
GIS server software consulting services	\$ 3,090
GPS network service	\$ 4,500
Palm Beach Gardens median maintenance agreement	\$ 3,090
Sunshine State One Call	\$ 9,500
Account Total	\$ 27,680
Revised 2019-2020 Budget	\$ 54,066
Budget Change	(\$ 26,386)
533100 - Bulk Service Purchase	
Bulk water and sewer services purchased from Palm Beach County	\$ 1,900,000
Account Total	\$ 1,900,000
Revised 2019-2020 Budget	\$ 1,100,000
Budget Change	\$ 800,000
546290 - Safety Expenses	
AED batteries, infrared imaging, general safety equipment, and fire protection equipment service	\$ 22,000
First aid supplies	\$ 4,000
Various safety seminars, videos, and maintenance of traffic certifications	\$ 6,400
Account Total	\$ 32,400
Revised 2019-2020 Budget	\$ 33,000
Budget Change	(\$ 600)
546310 - Materials & Supplies	
Miscellaneous materials and supplies for the Engineering Department	\$ 10,000
Account Total	\$ 10,000
Revised 2019-2020 Budget	\$ 10,000
Budget Change	\$ 0

Seacoast Utility Authority
2020-2021 Annual Budget
Part III-a - Operations and Maintenance / Administrative

Administrative Department Line Item Details

Account - Description	Proposed 2020-2021
546315 - Park of Commerce Expenses	
Miscellaneous expenses associated with operating Park of Commerce water and wastewater facilities	\$ 4,500
Account Total	\$ 4,500
Revised 2019-2020 Budget	\$ 4,500
Budget Change	\$ 0
546330 - Maintenance & Repairs	
ArcGIS server maintenance	\$ 20,000
GPR software maintenance	\$ 2,500
MCCI - LaserFiche annual support	\$ 35,000
Modeling & mapping software maintenance	\$ 10,000
Procore Project Management annual support	\$ 25,000
Service contract on various office equipment and plans scanner	\$ 9,000
Account Total	\$ 101,500
Revised 2019-2020 Budget	\$ 69,375
Budget Change	\$ 32,125
551010 - Office/Drafting Supplies	
Engineering printer supplies	\$ 6,000
Supplies for the Canon ipf780 printer	\$ 2,500
Account Total	\$ 8,500
Revised 2019-2020 Budget	\$ 6,000
Budget Change	\$ 2,500
552140 - Consumable Equipment/Tools	
Miscellaneous computer hardware supplies and software less than \$1,000 or having a useful life of less than one year	\$ 3,500
Tools and supplies for Inspector and Engineering Technicians	\$ 3,000
Account Total	\$ 6,500
Revised 2019-2020 Budget	\$ 5,500
Budget Change	\$ 1,000
554280 - Licenses/Certifications	
Emergency response commission fee	\$ 5,541
FDEP fuel tank registration	\$ 2,000
FEC ROW	\$ 12,336
Notary renewals	\$ 300
Account Total	\$ 20,177
Revised 2019-2020 Budget	\$ 19,560
Budget Change	\$ 617
Department Totals	
Department Total	\$ 2,113,257
Revised 2019-2020 Department Budget	\$ 1,304,001
Department Budget Change	\$ 809,256

Seacoast Utility Authority

Palm Beach Gardens, Florida



2020-2021 Annual Budget

Part III-b - Operating and Maintenance

Finance

Seacoast Utility Authority
2020-2021 Annual Budget
Part III-b - Operations and Maintenance / Finance

Finance Department Summary

Description	Prior Actual 2018-2019	Revised Current Budget 2019-2020	Estimated Current 2019-2020	Proposed 2020-2021	Planning 2021-2022
Summary					
Personal Services	\$ 877,593	\$ 967,870	\$ 971,013	\$ 1,017,445	\$ 1,047,969
Operations and Maintenance	\$ 229,147	\$ 326,192	\$ 323,692	\$ 393,410	\$ 406,743
Training, Memberships and Subscriptions	\$ 9,248	\$ 23,695	\$ 14,485	\$ 26,345	\$ 27,135
Total	\$ 1,115,988	\$ 1,317,757	\$ 1,309,190	\$ 1,437,200	\$ 1,481,847
Personnel Schedule					
Accountant I	1.0	1.0	1.0	1.0	1.0
Computer Support Administrator	1.0	1.0	1.0	1.0	1.0
Computer Support Technician	0.0	1.0	1.0	1.0	1.0
Finance Department Manager	1.0	1.0	1.0	1.0	1.0
Network Systems Administrator	1.0	1.0	1.0	1.0	1.0
Purchasing Agent	1.0	1.0	1.0	1.0	1.0
Purchasing Assistant	0.7	1.0	1.0	1.0	1.0
Purchasing Specialist	0.3	0.0	0.0	0.0	0.0
Senior Accountant	1.0	1.0	1.0	1.0	1.0
Warehouse Coordinator	1.0	1.0	1.0	1.0	1.0
Total	8.0	9.0	9.0	9.0	9.0

Seacoast Utility Authority
2020-2021 Annual Budget
Part III-b - Operations and Maintenance / Finance

Finance Department Details

Account - Description	Prior Actual 2018-2019	Revised Current Budget 2019-2020	Estimated Current 2019-2020	Proposed 2020-2021	Planning 2021-2022
Personal Services					
512100 - Salaries & Wages	\$ 507,143	\$ 567,353	\$ 567,353	\$ 597,458	\$ 615,382
512107 - Longevity Pay	\$ 11,937	\$ 10,545	\$ 10,545	\$ 11,637	\$ 11,986
512140 - Holiday Pay	\$ 25,007	\$ 27,653	\$ 27,653	\$ 29,192	\$ 30,068
512190 - Sick Leave Bank	\$ 9,296	\$ 0	\$ 0	\$ 2,654	\$ 2,733
512191 - Paid Time Off Leave	\$ 37,705	\$ 62,848	\$ 62,848	\$ 63,692	\$ 65,603
514120 - Overtime & Misc Leave Pay	\$ 6,529	\$ 7,950	\$ 5,980	\$ 9,350	\$ 9,631
515100 - Safety Program Pay	\$ 200	\$ 500	\$ 500	\$ 500	\$ 515
515200 - Shoe Allowance Pay	\$ 320	\$ 320	\$ 320	\$ 320	\$ 330
515300 - Paid Time Off Sold	\$ 34,438	\$ 12,724	\$ 17,837	\$ 13,161	\$ 13,556
515400 - Sick Leave Conversion Pay	\$ 2,452	\$ 0	\$ 0	\$ 0	\$ 0
521200 - Social Security Expense	\$ 47,309	\$ 51,805	\$ 51,805	\$ 54,641	\$ 56,280
522300 - General Pension Expense	\$ 63,699	\$ 68,989	\$ 68,989	\$ 72,796	\$ 74,980
523240 - Health Insurance	\$ 120,997	\$ 145,758	\$ 145,758	\$ 151,100	\$ 155,633
523245 - Dental Insurance	\$ 6,968	\$ 7,671	\$ 7,671	\$ 7,048	\$ 7,259
524220 - Workers Compensation Insurance	\$ 3,593	\$ 3,754	\$ 3,754	\$ 3,897	\$ 4,014
Subtotal	\$ 877,593	\$ 967,870	\$ 971,013	\$ 1,017,445	\$ 1,047,969
Operations and Maintenance					
531230 - Temporary Labor Services	\$ 0	\$ 2,500	\$ 2,500	\$ 5,000	\$ 5,150
531240 - Accounting & Auditing Services	\$ 40,100	\$ 43,700	\$ 41,200	\$ 45,000	\$ 46,350
532400 - Other Contractual Services	\$ 74,740	\$ 156,070	\$ 156,070	\$ 212,530	\$ 218,907
546330 - Maintenance & Repairs	\$ 81,973	\$ 93,922	\$ 93,922	\$ 96,580	\$ 101,007
551010 - Office/Drafting Supplies	\$ 1,142	\$ 3,000	\$ 3,000	\$ 3,000	\$ 3,090
552140 - Consumable Equipment/Tools	\$ 31,191	\$ 27,000	\$ 27,000	\$ 31,300	\$ 32,239
Subtotal	\$ 229,147	\$ 326,192	\$ 323,692	\$ 393,410	\$ 406,743
Training, Memberships and Subscriptions					
540030 - Training & Education	\$ 5,112	\$ 19,210	\$ 10,000	\$ 23,520	\$ 24,226
554260 - Professional Memberships	\$ 1,564	\$ 1,385	\$ 1,385	\$ 1,425	\$ 1,468
554270 - Subscriptions/Technical Pubs	\$ 2,572	\$ 3,100	\$ 3,100	\$ 1,400	\$ 1,442
Subtotal	\$ 9,248	\$ 23,695	\$ 14,485	\$ 26,345	\$ 27,135
Total	\$ 1,115,988	\$ 1,317,757	\$ 1,309,190	\$ 1,437,200	\$ 1,481,847

Seacoast Utility Authority
2020-2021 Annual Budget
Part III-b - Operations and Maintenance / Finance

Finance Department Training, Memberships and Subscriptions

Title	Organization	Proposed 2020-2021
540030 - Training & Education		
Computer Support Administrator	Computer Security Training	\$ 3,000
Computer Support Administrator	Munis Conference	\$ 2,100
Computer Support Administrator	Online Training	\$ 500
Finance Department Manager	FGFOA Spring Conference	\$ 1,060
Finance Department Manager	Munis Conference	\$ 2,100
IT training	Computer training	\$ 2,000
Network Systems Administrator	Advanced Utilities Annual Conference	\$ 2,400
Network Systems Administrator	Network Training	\$ 1,000
Purchasing Agent	Munis Conference	\$ 2,100
Purchasing Assistant	Munis Conference	\$ 2,100
Purchasing Assistant	Tuition Reimbursement	\$ 2,000
Senior Accountant	FGFOA Spring Conference	\$ 1,060
Senior Accountant	Munis Conference	\$ 2,100
	Subtotal	\$ 23,520
554260 - Professional Memberships		
Computer Support Administrator	FLGISA Membership	\$ 175
Finance Department Manager	CGFO Certification Renewal	\$ 45
Finance Department Manager	FGFOA - State & County Membership	\$ 80
Finance Department Manager	GFOA National Membership	\$ 250
Network Systems Administrator	FLGISA Membership	\$ 175
Purchasing Agent	American Purchasing Society Membership	\$ 395
Senior Accountant	FGFOA - State & County Membership	\$ 80
Senior Accountant	State Board of Accountancy	\$ 225
	Subtotal	\$ 1,425
554270 - Subscriptions/Technical Pubs		
Finance Department Manager	GFOA Assorted Publications	\$ 100
Finance Department Manager	GFOA CAFR Award Program	\$ 550
Finance Department Manager	Government GAAP Guide	\$ 275
Finance Department Manager	Master Tax Guide	\$ 175
Finance Department Manager	Payroll and Accounting Alerts	\$ 300
	Subtotal	\$ 1,400
	Total	\$ 26,345

Seacoast Utility Authority
2020-2021 Annual Budget
Part III-b - Operations and Maintenance / Finance

Finance Department Line Item Details

Account - Description	Proposed 2020-2021
531230 - Temporary Labor Services	
Part-time temporary help as needed	\$ 5,000
Account Total	\$ 5,000
Revised 2019-2020 Budget	\$ 2,500
Budget Change	\$ 2,500
531240 - Accounting & Auditing Services	
Annual audit fees and miscellaneous accounting services	\$ 45,000
Account Total	\$ 45,000
Revised 2019-2020 Budget	\$ 43,700
Budget Change	\$ 1,300
532400 - Other Contractual Services	
Anti-virus software	\$ 10,450
Armored car service / treasury management software annual fee / investment custodial fee	\$ 15,100
Budget software programming & maintenance enhancements	\$ 10,000
Email archiving service	\$ 12,000
GBF forms; design changes	\$ 1,000
LambdaRail high speed internet	\$ 8,500
Managed security services	\$ 18,000
Microsoft exchange online	\$ 14,000
NetSupport manager - user support system access software	\$ 3,250
Network security awareness training for employees	\$ 5,910
Network support services / network monitoring software	\$ 35,520
Network vulnerability scanning software	\$ 2,800
Security Information and Event Management (SIEM)	\$ 50,000
TimeClock Plus software as a service	\$ 4,000
Vulnerability risk assessment	\$ 22,000
Account Total	\$ 212,530
Revised 2019-2020 Budget	\$ 156,070
Budget Change	\$ 56,460
546330 - Maintenance & Repairs	
Firewall maintenance licenses	\$ 5,500
Miscellaneous repairs	\$ 3,000
MUNIS disaster recovery maintenance fee	\$ 11,810
MUNIS general support and managed services	\$ 64,620
MUNIS SSRS support fee	\$ 1,650
Server hardware maintenance contract	\$ 10,000
Account Total	\$ 96,580
Revised 2019-2020 Budget	\$ 93,922
Budget Change	\$ 2,658
551010 - Office/Drafting Supplies	
Miscellaneous office supplies	\$ 3,000
Account Total	\$ 3,000
Revised 2019-2020 Budget	\$ 3,000
Budget Change	\$ 0

Seacoast Utility Authority
 2020-2021 Annual Budget
 Part III-b - Operations and Maintenance / Finance

Finance Department Line Item Details

Account - Description	Proposed 2020-2021
552140 - Consumable Equipment/Tools	
Miscellaneous computer hardware and software supplies less than \$1,000 or having a useful life of less than one year	\$ 31,300
Account Total	\$ 31,300
Revised 2019-2020 Budget	\$ 27,000
Budget Change	\$ 4,300
Department Totals	
Department Total	\$ 393,410
Revised 2019-2020 Department Budget	\$ 326,192
Department Budget Change	\$ 67,218

Seacoast Utility Authority

Palm Beach Gardens, Florida



2020-2021 Annual Budget

Part III-c - Operating and Maintenance

Customer Service

Seacoast Utility Authority
2020-2021 Annual Budget
Part III-c - Operations and Maintenance / Customer Service

Customer Service Department Summary

Description	Prior Actual 2018-2019	Revised Current Budget 2019-2020	Estimated Current 2019-2020	Proposed 2020-2021	Planning 2021-2022
Summary					
Personal Services	\$ 1,185,290	\$ 1,246,625	\$ 1,239,774	\$ 1,314,639	\$ 1,354,078
Operations and Maintenance	\$ 611,004	\$ 851,191	\$ 700,024	\$ 682,275	\$ 701,263
Training, Memberships and Subscriptions	\$ 3,855	\$ 12,850	\$ 12,850	\$ 13,545	\$ 13,951
Total	\$ 1,800,149	\$ 2,110,666	\$ 1,952,648	\$ 2,010,459	\$ 2,069,293
Personnel Schedule					
A.M.I. Field Technician	0.5	0.0	0.0	0.0	0.0
Billing And A.M.I. Analyst	0.5	0.0	0.0	0.0	0.0
Billing And Field Tech Supervisor	0.5	1.0	1.0	1.0	1.0
Collections Representative	1.1	1.0	1.0	1.0	1.0
Cust/Community Supervisor	1.0	1.0	1.0	1.0	1.0
Customer Relations Rep - Field	4.0	5.0	4.7	4.0	4.0
Customer Relations Rep - Office	5.4	6.0	6.1	7.0	7.0
Customer/Billing Manager	1.0	1.0	1.0	1.0	1.0
Meter Reader	0.5	0.0	0.0	0.0	0.0
Receptionist/Switchboard	0.5	0.0	0.0	0.0	0.0
Total	15.0	15.0	14.8	15.0	15.0

Seacoast Utility Authority
2020-2021 Annual Budget
Part III-c - Operations and Maintenance / Customer Service

Customer Service Department Details

Account - Description	Prior Actual 2018-2019	Revised Current Budget 2019-2020	Estimated Current 2019-2020	Proposed 2020-2021	Planning 2021-2022
Personal Services					
512100 - Salaries & Wages	\$ 657,872	\$ 702,599	\$ 702,599	\$ 723,542	\$ 745,249
512107 - Longevity Pay	\$ 16,041	\$ 16,992	\$ 16,992	\$ 18,102	\$ 18,645
512140 - Holiday Pay	\$ 32,476	\$ 33,936	\$ 33,936	\$ 35,064	\$ 36,116
512190 - Sick Leave Bank	\$ 14,583	\$ 0	\$ 333	\$ 3,188	\$ 3,283
512191 - Paid Time Off Leave	\$ 67,033	\$ 77,128	\$ 77,128	\$ 76,504	\$ 78,799
514120 - Overtime & Misc Leave Pay	\$ 19,983	\$ 27,200	\$ 20,016	\$ 27,000	\$ 27,810
515100 - Safety Program Pay	\$ 800	\$ 700	\$ 700	\$ 700	\$ 721
515200 - Shoe Allowance Pay	\$ 1,440	\$ 1,440	\$ 1,440	\$ 1,280	\$ 1,318
515300 - Paid Time Off Sold	\$ 18,674	\$ 15,512	\$ 15,512	\$ 16,025	\$ 16,506
515400 - Sick Leave Conversion Pay	\$ 1,908	\$ 0	\$ 0	\$ 0	\$ 0
521200 - Social Security Expense	\$ 61,744	\$ 65,361	\$ 65,361	\$ 67,270	\$ 69,289
522300 - General Pension Expense	\$ 79,582	\$ 87,551	\$ 87,551	\$ 90,141	\$ 92,845
523240 - Health Insurance	\$ 193,510	\$ 197,998	\$ 197,998	\$ 234,224	\$ 241,251
523245 - Dental Insurance	\$ 11,562	\$ 11,142	\$ 11,142	\$ 12,173	\$ 12,538
524220 - Workers Compensation Insurance	\$ 8,083	\$ 9,066	\$ 9,066	\$ 9,425	\$ 9,707
Subtotal	\$ 1,185,290	\$ 1,246,625	\$ 1,239,774	\$ 1,314,639	\$ 1,354,078
Operations and Maintenance					
531230 - Temporary Labor Services	\$ 11,113	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,600
532400 - Other Contractual Services	\$ 319,425	\$ 484,290	\$ 346,500	\$ 389,475	\$ 399,678
542010 - Postage	\$ 176,629	\$ 193,376	\$ 180,000	\$ 180,000	\$ 185,400
546310 - Materials & Supplies	\$ 4,793	\$ 4,999	\$ 4,999	\$ 5,000	\$ 5,150
546330 - Maintenance & Repairs	\$ 95,086	\$ 137,525	\$ 137,525	\$ 76,300	\$ 78,589
551010 - Office/Drafting Supplies	\$ 3,677	\$ 10,000	\$ 10,000	\$ 10,500	\$ 10,816
552140 - Consumable Equipment/Tools	\$ 280	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,030
Subtotal	\$ 611,004	\$ 851,191	\$ 700,024	\$ 682,275	\$ 701,263
Training, Memberships and Subscriptions					
540030 - Training & Education	\$ 2,561	\$ 11,700	\$ 11,700	\$ 12,345	\$ 12,715
554260 - Professional Memberships	\$ 689	\$ 450	\$ 450	\$ 450	\$ 464
554270 - Subscriptions/Technical Pubs	\$ 605	\$ 700	\$ 700	\$ 750	\$ 773
Subtotal	\$ 3,855	\$ 12,850	\$ 12,850	\$ 13,545	\$ 13,951
Total	\$ 1,800,149	\$ 2,110,666	\$ 1,952,648	\$ 2,010,459	\$ 2,069,293

Seacoast Utility Authority
2020-2021 Annual Budget
Part III-c - Operations and Maintenance / Customer Service

Customer Service Department Training, Memberships and Subscriptions

Title	Organization	Proposed 2020-2021
540030 - Training & Education		
2 Customer Service Representatives	FWPCOA Local Short School	\$ 1,095
Billing & Field Tech Supervisor	Advanced Utilities Annual Conference	\$ 2,500
Billing & Field Tech Supervisor	Seminars-Classes	\$ 500
Billing & Field Tech Supervisor	Sensus Reach Conference	\$ 2,250
Customer Relations Rep - Office	Seminars-Classes	\$ 500
Customer Relations Rep - Office	Seminars-Classes	\$ 500
Customer Relations Rep - Office	Seminars-Classes	\$ 500
Customer Service Manager	Advanced Utilities Annual Conference	\$ 2,500
Customer Service Manager	Tuition Reimbursement	\$ 2,000
	Subtotal	\$ 12,345
554260 - Professional Memberships		
Customer Service Reps	FWPCOA (15 @ \$30)	\$ 450
	Subtotal	\$ 450
554270 - Subscriptions/Technical Pubs		
Customer Service Manager	The Palm Beach Post	\$ 750
	Subtotal	\$ 750
	Total	\$ 13,545

Seacoast Utility Authority
2020-2021 Annual Budget
Part III-c - Operations and Maintenance / Customer Service

Customer Service Department Line Item Details

Account - Description	Proposed 2020-2021
531230 - Temporary Labor Services	
Part-time temporary help as needed	\$ 20,000
Account Total	\$ 20,000
Revised 2019-2020 Budget	\$ 20,000
Budget Change	\$ 0
532400 - Other Contractual Services	
AMI hosting service for Saas and Analytics	\$ 37,000
Aqua Hawk customer interface annual fee including alerting system	\$ 48,000
Billing system upgrades (minor)	\$ 10,000
Customer payment processing/billing/fees	\$ 242,000
GPS maintenance for vehicle tracking	\$ 1,375
Lien & estoppel services	\$ 39,900
Robo call services	\$ 10,000
Shredder services	\$ 1,200
Account Total	\$ 389,475
Revised 2019-2020 Budget	\$ 484,290
Budget Change	(\$ 94,815)
542010 - Postage	
Billing postage and postage meter	\$ 177,000
PO box fee caller service PO box	\$ 1,500
Postal return mail service - postage due	\$ 1,500
Account Total	\$ 180,000
Revised 2019-2020 Budget	\$ 193,376
Budget Change	(\$ 13,376)
546310 - Materials & Supplies	
Meter locks & miscellaneous supplies	\$ 5,000
Account Total	\$ 5,000
Revised 2019-2020 Budget	\$ 4,999
Budget Change	\$ 1
546330 - Maintenance & Repairs	
Annual maintenance contract for AUSC	\$ 60,000
Annual maintenance contracts - other small equipment	\$ 16,300
Account Total	\$ 76,300
Revised 2019-2020 Budget	\$ 137,525
Budget Change	(\$ 61,225)

Seacoast Utility Authority
 2020-2021 Annual Budget
 Part III-c - Operations and Maintenance / Customer Service

Customer Service Department Line Item Details

Account - Description	Proposed 2020-2021
551010 - Office/Drafting Supplies	
Brochures	\$ 4,000
Cashier supplies	\$ 250
CCR newsletter	\$ 2,000
Door hangers	\$ 1,050
Dye tabs	\$ 2,000
Other miscellaneous supplies	\$ 200
Postage supplies	\$ 1,000
Account Total	\$ 10,500
Revised 2019-2020 Budget	\$ 10,000
Budget Change	\$ 500
552140 - Consumable Equipment/Tools	
Small hand tools needed by Field Service	\$ 1,000
Account Total	\$ 1,000
Revised 2019-2020 Budget	\$ 1,000
Budget Change	\$ 0
Department Totals	
Department Total	\$ 682,275
Revised 2019-2020 Department Budget	\$ 851,191
Department Budget Change	(\$ 168,916)

Seacoast Utility Authority

Palm Beach Gardens, Florida



2020-2021 Annual Budget

Part III-d - Operating and Maintenance

Water Treatment

Seacoast Utility Authority
2020-2021 Annual Budget
Part III-d - Operations and Maintenance / Water Treatment

Water Treatment Department Summary

Description	Prior Actual 2018-2019	Revised Current Budget 2019-2020	Estimated Current 2019-2020	Proposed 2020-2021	Planning 2021-2022
Summary					
Personal Services	\$ 2,514,819	\$ 2,624,720	\$ 2,582,625	\$ 2,717,808	\$ 2,799,342
Operations and Maintenance	\$ 6,010,419	\$ 7,974,022	\$ 6,789,540	\$ 7,388,187	\$ 7,953,159
Training, Memberships and Subscriptions	\$ 17,285	\$ 28,292	\$ 9,320	\$ 24,389	\$ 25,121
Total	\$ 8,542,524	\$ 10,627,034	\$ 9,381,485	\$ 10,130,384	\$ 10,777,622
Personnel Schedule					
Assistant Chief Operator	1.0	1.0	1.0	1.0	1.0
Electrician	1.0	1.0	1.0	1.0	1.0
Instrumentation & Scada Technician	0.3	0.0	0.0	0.0	0.0
Instrumentation & Scada Technician I	0.7	1.0	1.0	1.0	1.0
Instrumentation & Scada Technician II	0.7	1.0	1.0	1.0	1.0
Laboratory Supervisor	1.0	1.0	1.0	1.0	1.0
Membrane Specialist	1.3	1.0	1.0	1.0	1.0
Water Plant Chief Operator	1.0	1.0	1.0	1.0	1.0
Water Plant Mechanic	1.0	1.0	1.0	1.0	1.0
Water Plant Operator A	4.0	4.0	5.0	5.0	5.0
Water Plant Operator B	3.0	3.0	2.7	2.0	2.0
Water Plant Operator C	3.0	3.0	3.0	3.0	3.0
Water Plant Trainee	0.0	0.0	0.3	2.0	2.0
Water Production Maint. Supervisor	1.0	1.0	0.0	0.0	0.0
Water Production Supp. Specialist	1.0	1.0	1.0	1.0	1.0
Water Resources Membrane Op Specialist	0.7	1.0	1.0	1.0	1.0
Water Resources Specialist	0.3	0.0	0.0	0.0	0.0
Total	21.0	21.0	21.0	22.0	22.0

Seacoast Utility Authority
2020-2021 Annual Budget
Part III-d - Operations and Maintenance / Water Treatment

Water Treatment Department Details

Account - Description	Prior Actual 2018-2019	Revised Current Budget 2019-2020	Estimated Current 2019-2020	Proposed 2020-2021	Planning 2021-2022
Personal Services					
512100 - Salaries & Wages	\$ 1,327,509	\$ 1,374,502	\$ 1,374,502	\$ 1,435,439	\$ 1,478,502
512106 - Park Of Commerce Wages	\$ 1,786	\$ 2,650	\$ 2,650	\$ 3,100	\$ 3,193
512107 - Longevity Pay	\$ 25,288	\$ 31,069	\$ 31,069	\$ 31,752	\$ 32,704
512140 - Holiday Pay	\$ 63,564	\$ 65,277	\$ 65,277	\$ 68,381	\$ 70,433
512190 - Sick Leave Bank	\$ 26,387	\$ 0	\$ 0	\$ 6,216	\$ 6,403
512191 - Paid Time Off Leave	\$ 111,203	\$ 148,356	\$ 148,356	\$ 149,196	\$ 153,671
514120 - Overtime & Misc Leave Pay	\$ 199,146	\$ 222,500	\$ 180,245	\$ 229,300	\$ 236,179
515100 - Safety Program Pay	\$ 790	\$ 1,200	\$ 1,200	\$ 1,200	\$ 1,236
515200 - Shoe Allowance Pay	\$ 3,360	\$ 3,200	\$ 3,360	\$ 3,360	\$ 3,461
515300 - Paid Time Off Sold	\$ 41,119	\$ 32,732	\$ 32,732	\$ 32,444	\$ 33,417
515400 - Sick Leave Conversion Pay	\$ 6,755	\$ 0	\$ 0	\$ 0	\$ 0
521200 - Social Security Expense	\$ 135,350	\$ 138,407	\$ 138,407	\$ 145,721	\$ 150,092
522300 - General Pension Expense	\$ 183,469	\$ 188,149	\$ 188,149	\$ 196,039	\$ 201,920
523240 - Health Insurance	\$ 334,708	\$ 356,619	\$ 356,619	\$ 354,167	\$ 364,792
523245 - Dental Insurance	\$ 17,838	\$ 17,844	\$ 17,844	\$ 17,414	\$ 17,936
524220 - Workers Compensation Insurance	\$ 36,549	\$ 42,215	\$ 42,215	\$ 44,079	\$ 45,402
Subtotal	\$ 2,514,819	\$ 2,624,720	\$ 2,582,625	\$ 2,717,808	\$ 2,799,342
Operations and Maintenance					
531221 - Laboratory Services - Outside	\$ 20,455	\$ 47,300	\$ 47,300	\$ 48,725	\$ 50,187
532400 - Other Contractual Services	\$ 39,078	\$ 282,990	\$ 282,990	\$ 134,500	\$ 137,050
543510 - Electricity	\$ 1,609,838	\$ 1,816,917	\$ 1,550,000	\$ 1,638,880	\$ 1,688,046
544040 - Equipment Rental	\$ 12,296	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,600
546310 - Materials & Supplies	\$ 625,229	\$ 697,211	\$ 697,211	\$ 748,900	\$ 770,767
546330 - Maintenance & Repairs	\$ 1,201,348	\$ 2,297,497	\$ 1,825,000	\$ 2,101,870	\$ 2,511,418
552140 - Consumable Equipment/Tools	\$ 17,579	\$ 24,122	\$ 24,122	\$ 22,270	\$ 22,938
552330 - Chemical Supplies	\$ 112,508	\$ 181,185	\$ 181,185	\$ 206,385	\$ 212,577
552334 - Chlorine	\$ 171,594	\$ 205,405	\$ 167,731	\$ 205,405	\$ 211,567
552335 - Ammonia	\$ 66,470	\$ 77,082	\$ 93,972	\$ 63,000	\$ 64,890
552339 - Hypochlorite	\$ 138,699	\$ 164,542	\$ 122,405	\$ 155,700	\$ 160,371
552342 - Sulfuric Acid	\$ 753,556	\$ 772,069	\$ 728,223	\$ 753,885	\$ 776,502
552343 - Polyphosphate	\$ 85,758	\$ 95,966	\$ 105,063	\$ 180,710	\$ 186,131
552344 - Carbon Dioxide	\$ 139,846	\$ 148,109	\$ 111,211	\$ 162,920	\$ 167,808
552345 - Sodium Hydroxide	\$ 844,314	\$ 973,987	\$ 663,487	\$ 748,233	\$ 770,680
552347 - Anti-Scalant	\$ 160,165	\$ 159,740	\$ 159,740	\$ 186,004	\$ 191,584
554280 - Licenses/Certifications	\$ 11,685	\$ 9,900	\$ 9,900	\$ 10,800	\$ 10,043
Subtotal	\$ 6,010,419	\$ 7,974,022	\$ 6,789,540	\$ 7,388,187	\$ 7,953,159
Training, Memberships and Subscriptions					
540030 - Training & Education	\$ 9,539	\$ 26,972	\$ 8,000	\$ 23,069	\$ 23,761
554260 - Professional Memberships	\$ 7,746	\$ 1,320	\$ 1,320	\$ 1,320	\$ 1,360
Subtotal	\$ 17,285	\$ 28,292	\$ 9,320	\$ 24,389	\$ 25,121
Total	\$ 8,542,524	\$ 10,627,034	\$ 9,381,485	\$ 10,130,384	\$ 10,777,622

Seacoast Utility Authority
2020-2021 Annual Budget
Part III-d - Operations and Maintenance / Water Treatment

Water Treatment Department Training, Memberships and Subscriptions

Title	Organization	Proposed 2020-2021
540030 - Training & Education		
2 Operators	SEDA	\$ 3,070
20 Operators and 6 Support Staff	FSAWWA Training Resources	\$ 2,000
4 Operators	FWPCOA Local Short School	\$ 1,300
Electrician	REXEL/Alan Bradly training Course	\$ 2,091
Electrician, Instrumentation Technician x2	Safety Training	\$ 4,670
Lab Analyst	FSEA	\$ 1,625
Laboratory Supervisor	FSEA Environmental Technical Conference	\$ 1,560
Operators	Tuition Reimbursement	\$ 2,000
Water Dept. Plant Operators	Crane School	\$ 3,383
Water Production Supervisor	SEDA	\$ 1,370
	Subtotal	\$ 23,069
554260 - Professional Memberships		
Water Dept. Manager	18 SEDA Memberships	\$ 720
Water Dept. Plant Operators	FWPCOA (20 @ \$30)	\$ 600
	Subtotal	\$ 1,320
	Total	\$ 24,389

Seacoast Utility Authority
2020-2021 Annual Budget
Part III-d - Operations and Maintenance / Water Treatment

Water Treatment Department Line Item Details

Account - Description	Proposed 2020-2021
531221 - Laboratory Services - Outside	
Water quality monitoring, field sampling, and laboratory analysis for Floridan and surficial raw water supplies; Includes monitoring for deepwell	\$ 48,725
Account Total	\$ 48,725
Revised 2019-2020 Budget	\$ 47,300
Budget Change	\$ 1,425
532400 - Other Contractual Services	
Central laboratory drinking water audit services	\$ 6,000
Chemical spill cleanup and remediation	\$ 79,000
Miscellaneous engineering fees	\$ 49,500
Account Total	\$ 134,500
Revised 2019-2020 Budget	\$ 282,990
Budget Change	(\$ 148,490)
543510 - Electricity	
Cost of electricity for operation of water treatment plant, high service distribution pumps and raw water pump facilities	\$ 1,638,880
Account Total	\$ 1,638,880
Revised 2019-2020 Budget	\$ 1,816,917
Budget Change	(\$ 178,037)
544040 - Equipment Rental	
Rental crane and miscellaneous equipment as needed for membrane plant operation and maintenance	\$ 20,000
Account Total	\$ 20,000
Revised 2019-2020 Budget	\$ 20,000
Budget Change	\$ 0
546310 - Materials & Supplies	
Air filters for degas blowers	\$ 20,000
Central laboratory miscellaneous supplies and parts	\$ 8,500
General repair supplies; includes small pumps, motors, ARV maintenance, metering equipment parts, electrical parts, small production wells, process control, and treatment unit parts	\$ 360,000
Membrane plant filter cartridges	\$ 333,900
Other miscellaneous supplies	\$ 26,500
Account Total	\$ 748,900
Revised 2019-2020 Budget	\$ 697,211
Budget Change	\$ 51,689

Seacoast Utility Authority
2020-2021 Annual Budget
Part III-d - Operations and Maintenance / Water Treatment

Water Treatment Department Line Item Details

Account - Description	Proposed 2020-2021
546330 - Maintenance & Repairs	
Annual PM associated with lighting, cathodic protection and safety systems on elevated storage tank	\$ 4,640
Annual PM/Inspection and load testing of crane and hoist systems, annual SCADA radio testing	\$ 8,760
Annual Roof inspection and maintenance	\$ 2,520
Annual service contract to inspect components of CO2 storage and carbonator systems	\$ 5,300
Laboratory equipment repair, calibration, and inspection, including Hach Turbidity meters	\$ 6,180
O2101 - Repair/replacement of pumps and motors at water plant and repump facilities	\$ 257,000
O2102 - Annual well maintenance for well rehabilitation, painting, and piping repairs	\$ 542,000
O2103 - Instrumentation and SCADA repair, annual software and hardware maintenance and upgrades	\$ 354,000
O2105 - Annual preventive maintenance and inspections on MCC components	\$ 33,170
O2106 - Annual preventive maintenance, repairs and inspections on ammonia and chlorine feed equipment	\$ 42,440
O2108 - Routine maintenance cost for odor control scrubbers and degasifiers	\$ 17,000
O2109 - Annual maintenance costs for liquid chemical feed systems, tuning, calibration, and pumps	\$ 47,740
O2110 - Maintenance on chemical & high service pump rooms; repump station buildings, etc.	\$ 250,800
O2112 - Annual calibration/certification and repair of membrane treatment system instrumentation	\$ 15,450
O2113 - Annual contract to maintain AC systems and exhaust fans	\$ 41,200
O2114 - General maintenance and repairs.	\$ 164,800
O2115 - Generator warranty renewal/generator maintenance.	\$ 215,000
O2130 - Ground storage tanks inspection and cleaning	\$ 60,000
O2131 - Annual radio and UPS service and testing	\$ 22,650
O2132 - Membrane evaluation service	\$ 11,220
Account Total	\$ 2,101,870
Revised 2019-2020 Budget	\$ 2,297,497
Budget Change	(\$ 195,627)
552140 - Consumable Equipment/Tools	
Miscellaneous tools for water plants	\$ 22,270
Account Total	\$ 22,270
Revised 2019-2020 Budget	\$ 24,122
Budget Change	(\$ 1,852)
552330 - Chemical Supplies	
Laboratory supplies and consumable equipment; includes degasifiers and odor control cleaning chemicals	\$ 206,385
Account Total	\$ 206,385
Revised 2019-2020 Budget	\$ 181,185
Budget Change	\$ 25,200
552334 - Chlorine	
Chlorine for disinfection of estimated annual flow of 7,081 MG finished water; 354.33 tons at \$579.70 per ton	\$ 205,405
Account Total	\$ 205,405
Revised 2019-2020 Budget	\$ 205,405
Budget Change	\$ 0
552335 - Ammonia	
Bulk ammonia for chlorination process; estimated 44.3 tons at \$1,420.00 per ton to treat 7,081 MG of water	\$ 63,000
Account Total	\$ 63,000
Revised 2019-2020 Budget	\$ 77,082
Budget Change	(\$ 14,082)

Seacoast Utility Authority
2020-2021 Annual Budget
Part III-d - Operations and Maintenance / Water Treatment

Water Treatment Department Line Item Details

Account - Description	Proposed 2020-2021
552339 - Hypochlorite	
Hypochlorite used for odor control in air scrubbers, estimated consumption of 700 gallons per day at \$0.61 per gallon	\$ 155,700
Account Total	\$ 155,700
Revised 2019-2020 Budget	\$ 164,542
Budget Change	(\$ 8,842)
552342 - Sulfuric Acid	
Sulfuric acid used for pH adjustment of 8,186 MG of raw water preceding membrane treatment estimated 5,626 tons at \$134 per ton	\$ 753,885
Account Total	\$ 753,885
Revised 2019-2020 Budget	\$ 772,069
Budget Change	(\$ 18,184)
552343 - Polyphosphate	
Polyphosphate corrosion inhibitor added to 7,081 MG of finished water for protection of distribution system; estimated 147.64 tons at approximately \$1,224 per ton	\$ 180,710
Account Total	\$ 180,710
Revised 2019-2020 Budget	\$ 95,966
Budget Change	\$ 84,744
552344 - Carbon Dioxide	
Carbon dioxide used for alkalinity adjustment on finished water; 649.6 tons at \$250.80 per ton	\$ 162,920
Account Total	\$ 162,920
Revised 2019-2020 Budget	\$ 148,109
Budget Change	\$ 14,811
552345 - Sodium Hydroxide	
Sodium Hydroxide is used for odor control associated with removal and treatment of hydrogen sulfide from the permeate flow streams; estimated 138,075 gallons at \$1.77 per gallon	\$ 244,395
Sodium Hydroxide used for pH adjustment of 7,081 MG of finished water following membrane treatment; estimated 826.77 tons at \$554 per dry ton	\$ 503,838
Account Total	\$ 748,233
Revised 2019-2020 Budget	\$ 973,987
Budget Change	(\$ 225,754)

Seacoast Utility Authority
2020-2021 Annual Budget
Part III-d - Operations and Maintenance / Water Treatment

Water Treatment Department Line Item Details

Account - Description	Proposed 2020-2021
552347 - Anti-Scalant	
Anti-Scalant used for pretreatment of 8,188 MG of raw water to prevent scale deposits from forming on membranes; estimated 98 tons at \$1,898 per ton	\$ 186,004
Account Total	\$ 186,004
Revised 2019-2020 Budget	\$ 159,740
Budget Change	\$ 26,264
554280 - Licenses/Certifications	
Annual operating permit fees for community public water systems; includes Palm Beach County Health Department and FDEP regulatory fees	\$ 9,250
Central lab microbiology certification	\$ 500
FDEP Operator Licensing	\$ 1,050
Account Total	\$ 10,800
Revised 2019-2020 Budget	\$ 9,900
Budget Change	\$ 900
Department Totals	
Department Total	\$ 7,388,187
Revised 2019-2020 Department Budget	\$ 7,974,022
Department Budget Change	(\$ 585,835)

Seacoast Utility Authority

Palm Beach Gardens, Florida



2020-2021 Annual Budget

Part III-e - Operating and Maintenance

Water Distribution

Seacoast Utility Authority
2020-2021 Annual Budget
Part III-e - Operations and Maintenance / Water Distribution

Water Distribution Department Summary

Description	Prior Actual 2018-2019	Revised Current Budget 2019-2020	Estimated Current 2019-2020	Proposed 2020-2021	Planning 2021-2022
Summary					
Personal Services	\$ 1,306,314	\$ 1,487,473	\$ 1,512,184	\$ 1,531,420	\$ 1,577,363
Operations and Maintenance	\$ 296,006	\$ 685,700	\$ 554,098	\$ 660,900	\$ 678,982
Training, Memberships and Subscriptions	\$ 13,201	\$ 9,755	\$ 7,480	\$ 8,895	\$ 9,162
Total	\$ 1,615,521	\$ 2,182,928	\$ 2,073,762	\$ 2,201,215	\$ 2,265,507
Personnel Schedule					
Distribution Equipment Operator	0.8	1.0	1.0	1.0	1.0
Distribution Foreman	2.0	2.0	2.0	2.0	2.0
Distribution Mechanic	7.5	8.0	8.5	9.0	9.0
Distribution Supervisor	1.0	1.0	1.0	1.0	1.0
Water Distribution Operator	4.7	5.0	4.5	4.0	4.0
Total	16.0	17.0	17.0	17.0	17.0

Seacoast Utility Authority
2020-2021 Annual Budget
Part III-e - Operations and Maintenance / Water Distribution

Water Distribution Department Details

Account - Description	Prior Actual 2018-2019	Revised Current Budget 2019-2020	Estimated Current 2019-2020	Proposed 2020-2021	Planning 2021-2022
Personal Services					
512100 - Salaries & Wages	\$ 721,659	\$ 802,492	\$ 802,492	\$ 812,401	\$ 836,773
512106 - Park Of Commerce Wages	\$ 8,260	\$ 7,650	\$ 7,650	\$ 11,500	\$ 11,845
512107 - Longevity Pay	\$ 9,513	\$ 12,966	\$ 12,966	\$ 13,456	\$ 13,860
512140 - Holiday Pay	\$ 35,119	\$ 38,780	\$ 38,780	\$ 39,251	\$ 40,428
512190 - Sick Leave Bank	\$ 8,236	\$ 0	\$ 3,626	\$ 3,568	\$ 3,675
512191 - Paid Time Off Leave	\$ 57,317	\$ 88,138	\$ 88,138	\$ 85,638	\$ 88,207
514120 - Overtime & Misc Leave Pay	\$ 54,588	\$ 48,400	\$ 65,804	\$ 84,900	\$ 87,447
515100 - Safety Program Pay	\$ 200	\$ 400	\$ 400	\$ 400	\$ 412
515200 - Shoe Allowance Pay	\$ 2,400	\$ 2,720	\$ 1,920	\$ 2,560	\$ 2,637
515300 - Paid Time Off Sold	\$ 12,255	\$ 23,519	\$ 28,000	\$ 23,269	\$ 23,967
515400 - Sick Leave Conversion Pay	\$ 5,495	\$ 0	\$ 0	\$ 0	\$ 0
521200 - Social Security Expense	\$ 68,443	\$ 76,478	\$ 76,478	\$ 80,784	\$ 83,208
522300 - General Pension Expense	\$ 88,647	\$ 102,507	\$ 102,507	\$ 107,694	\$ 110,925
523240 - Health Insurance	\$ 202,849	\$ 247,086	\$ 247,086	\$ 230,690	\$ 237,611
523245 - Dental Insurance	\$ 12,175	\$ 13,550	\$ 13,550	\$ 11,358	\$ 11,698
524220 - Workers Compensation Insurance	\$ 19,159	\$ 22,787	\$ 22,787	\$ 23,951	\$ 24,670
Subtotal	\$ 1,306,314	\$ 1,487,473	\$ 1,512,184	\$ 1,531,420	\$ 1,577,363
Operations and Maintenance					
532400 - Other Contractual Services	\$ 701	\$ 7,500	\$ 7,500	\$ 7,500	\$ 7,725
544040 - Equipment Rental	\$ 0	\$ 3,000	\$ 3,000	\$ 3,000	\$ 3,090
546310 - Materials & Supplies	\$ 197,381	\$ 279,748	\$ 279,748	\$ 225,000	\$ 231,750
546330 - Maintenance & Repairs	\$ 90,281	\$ 381,602	\$ 250,000	\$ 410,000	\$ 422,300
552140 - Consumable Equipment/Tools	\$ 6,713	\$ 12,850	\$ 12,850	\$ 14,600	\$ 13,957
554280 - Licenses/Certifications	\$ 930	\$ 1,000	\$ 1,000	\$ 800	\$ 160
Subtotal	\$ 296,006	\$ 685,700	\$ 554,098	\$ 660,900	\$ 678,982
Training, Memberships and Subscriptions					
540030 - Training & Education	\$ 12,721	\$ 9,275	\$ 7,000	\$ 8,415	\$ 8,667
554260 - Professional Memberships	\$ 480	\$ 480	\$ 480	\$ 480	\$ 494
Subtotal	\$ 13,201	\$ 9,755	\$ 7,480	\$ 8,895	\$ 9,162
Total	\$ 1,615,521	\$ 2,182,928	\$ 2,073,762	\$ 2,201,215	\$ 2,265,507

Seacoast Utility Authority
 2020-2021 Annual Budget
 Part III-e - Operations and Maintenance / Water Distribution

Water Distribution Department Training, Memberships and Subscriptions

Title	Organization	Proposed 2020-2021
<i>540030 - Training & Education</i>		
2 Distribution Mechanics	Backflow Certification	\$ 2,630
2 Distribution Mechanics	Crane School	\$ 3,385
4 Distribution Mechanics	Local FWPCOA Short School	\$ 2,400
	<i>Subtotal</i>	<i>\$ 8,415</i>
<i>554260 - Professional Memberships</i>		
Water Distribution Mechanics	FWPCOA (16 @ \$30)	\$ 480
	<i>Subtotal</i>	<i>\$ 480</i>
	<i>Total</i>	<i>\$ 8,895</i>

Seacoast Utility Authority
2020-2021 Annual Budget
Part III-e - Operations and Maintenance / Water Distribution

Water Distribution Department Line Item Details

Account - Description	Proposed 2020-2021
532400 - Other Contractual Services	
Removal of trees and maintenance of traffic set up to protect water mains and facilitate water main repairs	\$ 7,500
Account Total	\$ 7,500
Revised 2019-2020 Budget	\$ 7,500
Budget Change	\$ 0
544040 - Equipment Rental	
Crane and miscellaneous equipment rental	\$ 3,000
Account Total	\$ 3,000
Revised 2019-2020 Budget	\$ 3,000
Budget Change	\$ 0
546310 - Materials & Supplies	
Lead free brass and ductile iron pipe, fittings, and valves; PVC pipe, fittings, and valves; backflow assembly parts and valves; meter lids	\$ 225,000
Account Total	\$ 225,000
Revised 2019-2020 Budget	\$ 279,748
Budget Change	(\$ 54,748)
546330 - Maintenance & Repairs	
O2116 - Minor repairs/alterations to the distribution system, including meters, backflows and firelines; emergency repairs requiring outside contractor assistance	\$ 275,000
O2117 - Other minor repairs and maintenance to the water distribution system	\$ 135,000
Account Total	\$ 410,000
Revised 2019-2020 Budget	\$ 381,602
Budget Change	\$ 28,398
552140 - Consumable Equipment/Tools	
Hydrant diffusers	\$ 1,000
Small hand and power tools	\$ 5,650
Tablets used for programming water meters	\$ 1,750
Traffic signs	\$ 2,500
Truck tools	\$ 3,000
Water leak detectors	\$ 700
Account Total	\$ 14,600
Revised 2019-2020 Budget	\$ 12,850
Budget Change	\$ 1,750

Seacoast Utility Authority
 2020-2021 Annual Budget
 Part III-e - Operations and Maintenance / Water Distribution

Water Distribution Department Line Item Details

Account - Description	Proposed 2020-2021
554280 - Licenses/Certifications	
Acquisition and renewal of DOT CDL licensed drivers	\$ 160
Acquisition and renewal of FDEP licenses and certifications	\$ 640
Account Total	\$ 800
Revised 2019-2020 Budget	\$ 1,000
Budget Change	(\$ 200)
Department Totals	
Department Total	\$ 660,900
Revised 2019-2020 Department Budget	\$ 685,700
Department Budget Change	(\$ 24,800)

Seacoast Utility Authority

Palm Beach Gardens, Florida



2020-2021 Annual Budget

Part III-f - Operating and Maintenance

Wastewater Treatment

Seacoast Utility Authority
2020-2021 Annual Budget
 Part III-f - Operations and Maintenance / Wastewater Treatment

Wastewater Treatment Department Summary

Description	Prior Actual 2018-2019	Revised Current Budget 2019-2020	Estimated Current 2019-2020	Proposed 2020-2021	Planning 2021-2022
Summary					
Personal Services	\$ 1,674,404	\$ 1,780,148	\$ 1,800,265	\$ 1,913,360	\$ 1,970,761
Operations and Maintenance	\$ 1,491,384	\$ 2,208,925	\$ 2,149,247	\$ 2,570,450	\$ 2,129,564
Training, Memberships and Subscriptions	\$ 8,197	\$ 13,240	\$ 7,887	\$ 11,225	\$ 11,562
Total	\$ 3,173,985	\$ 4,002,313	\$ 3,957,399	\$ 4,495,035	\$ 4,111,887
Personnel Schedule					
Assistant Chief Operator	1.0	1.0	1.0	1.0	1.0
Electrician	1.0	1.0	1.0	1.0	1.0
Laboratory Analyst	1.0	1.0	1.0	1.0	1.0
Wastewater Chief Operator	1.0	1.0	1.0	1.0	1.0
Wastewater Plant Mechanic	1.0	1.0	1.0	1.0	1.0
Wastewater Plant Operator A	6.0	6.0	5.0	5.0	5.0
Wastewater Plant Operator B	1.0	1.0	1.0	1.0	1.0
Wastewater Plant Operator C	3.0	3.0	4.0	4.0	4.0
Wastewater Plant Trainee	0.0	0.0	0.0	1.0	1.0
Water Reclamation Technician	1.0	1.0	1.0	1.0	1.0
Total	16.0	16.0	16.0	17.0	17.0

Seacoast Utility Authority
2020-2021 Annual Budget
Part III-f - Operations and Maintenance / Wastewater Treatment

Wastewater Treatment Department Details

Account - Description	Prior Actual 2018-2019	Revised Current Budget 2019-2020	Estimated Current 2019-2020	Proposed 2020-2021	Planning 2021-2022
Personal Services					
512100 - Salaries & Wages	\$ 936,296	\$ 986,853	\$ 986,853	\$ 1,033,711	\$ 1,064,723
512107 - Longevity Pay	\$ 14,524	\$ 16,915	\$ 16,915	\$ 15,463	\$ 15,927
512140 - Holiday Pay	\$ 45,488	\$ 47,066	\$ 47,066	\$ 49,235	\$ 50,712
512190 - Sick Leave Bank	\$ 11,975	\$ 0	\$ 1,745	\$ 4,476	\$ 4,610
512191 - Paid Time Off Leave	\$ 69,746	\$ 106,968	\$ 106,968	\$ 107,422	\$ 110,645
514120 - Overtime & Misc Leave Pay	\$ 111,917	\$ 121,500	\$ 134,336	\$ 139,500	\$ 143,685
515100 - Safety Program Pay	\$ 1,100	\$ 1,200	\$ 1,200	\$ 1,200	\$ 1,236
515200 - Shoe Allowance Pay	\$ 2,560	\$ 2,560	\$ 2,400	\$ 2,720	\$ 2,802
515300 - Paid Time Off Sold	\$ 35,064	\$ 24,683	\$ 28,000	\$ 26,555	\$ 27,352
515400 - Sick Leave Conversion Pay	\$ 10,315	\$ 0	\$ 0	\$ 0	\$ 0
521200 - Social Security Expense	\$ 93,272	\$ 98,038	\$ 100,417	\$ 103,552	\$ 106,659
522300 - General Pension Expense	\$ 117,674	\$ 130,775	\$ 130,775	\$ 138,028	\$ 142,169
523240 - Health Insurance	\$ 196,509	\$ 212,366	\$ 212,366	\$ 257,327	\$ 265,047
523245 - Dental Insurance	\$ 11,231	\$ 11,373	\$ 11,373	\$ 12,841	\$ 13,226
524220 - Workers Compensation Insurance	\$ 16,733	\$ 19,851	\$ 19,851	\$ 21,329	\$ 21,968
Subtotal	\$ 1,674,404	\$ 1,780,148	\$ 1,800,265	\$ 1,913,360	\$ 1,970,761
Operations and Maintenance					
531221 - Laboratory Services - Outside	\$ 29,326	\$ 36,000	\$ 36,000	\$ 37,000	\$ 38,110
532400 - Other Contractual Services	\$ 49,389	\$ 274,025	\$ 274,025	\$ 535,800	\$ 36,874
541050 - Telemetry	\$ 43,456	\$ 47,000	\$ 47,000	\$ 153,000	\$ 154,590
543510 - Electricity	\$ 646,272	\$ 667,000	\$ 618,000	\$ 640,000	\$ 659,200
543600 - Residual Removal	\$ 102,393	\$ 122,000	\$ 122,000	\$ 130,000	\$ 133,900
544040 - Equipment Rental	\$ 20,429	\$ 99,445	\$ 123,000	\$ 95,000	\$ 97,850
546310 - Materials & Supplies	\$ 62,033	\$ 62,000	\$ 45,000	\$ 60,000	\$ 61,800
546330 - Maintenance & Repairs	\$ 341,030	\$ 696,780	\$ 696,780	\$ 703,000	\$ 724,090
552140 - Consumable Equipment/Tools	\$ 697	\$ 4,000	\$ 4,000	\$ 3,500	\$ 3,605
552329 - Lab Chemicals	\$ 22,030	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,750
552333 - Polymer	\$ 96,340	\$ 85,000	\$ 85,000	\$ 95,000	\$ 97,850
552334 - Chlorine	\$ 69,300	\$ 67,000	\$ 59,372	\$ 67,000	\$ 69,010
552339 - Hypochlorite	\$ 2,815	\$ 5,000	\$ 5,000	\$ 7,000	\$ 7,210
554280 - Licenses/Certifications	\$ 5,875	\$ 18,675	\$ 9,070	\$ 19,150	\$ 19,725
Subtotal	\$ 1,491,384	\$ 2,208,925	\$ 2,149,247	\$ 2,570,450	\$ 2,129,564
Training, Memberships and Subscriptions					
540030 - Training & Education	\$ 1,140	\$ 12,770	\$ 7,417	\$ 10,755	\$ 11,078
554260 - Professional Memberships	\$ 7,056	\$ 470	\$ 470	\$ 470	\$ 484
Subtotal	\$ 8,197	\$ 13,240	\$ 7,887	\$ 11,225	\$ 11,562
Total	\$ 3,173,985	\$ 4,002,313	\$ 3,957,399	\$ 4,495,035	\$ 4,111,887

Seacoast Utility Authority
 2020-2021 Annual Budget
 Part III-f - Operations and Maintenance / Wastewater Treatment

Wastewater Treatment Department Training, Memberships and Subscriptions

Title	Organization	Proposed 2020-2021
<i>540030 - Training & Education</i>		
2 Operators	Exam Review	\$ 300
3 Operators	FWPCOA Local Short School	\$ 1,045
5 Operators	FWPCOA Short School	\$ 3,000
Lab Supervisor	Laboratory Seminar	\$ 795
Mechanic	Motor / Pump Training	\$ 2,400
Operators	Tuition Reimbursement	\$ 2,000
Wastewater Chief Operator	FWRC	\$ 1,215
	<i>Subtotal</i>	<i>\$ 10,755</i>
<i>554260 - Professional Memberships</i>		
Lab Supervisor	FSEA	\$ 50
Wastewater Plant Operators	FWPCOA (14 @ \$30)	\$ 420
	<i>Subtotal</i>	<i>\$ 470</i>
	<i>Total</i>	<i>\$ 11,225</i>

Seacoast Utility Authority
2020-2021 Annual Budget
Part III-f - Operations and Maintenance / Wastewater Treatment

Wastewater Treatment Department Line Item Details

Account - Description	Proposed 2020-2021
531221 - Laboratory Services - Outside	
Influent and effluent analysis performed by outside laboratory for FDEP permit monitoring requirements	\$ 6,000
Laboratory audit for NELAC quality control requirements	\$ 31,000
Account Total	\$ 37,000
Revised 2019-2020 Budget	\$ 36,000
Budget Change	\$ 1,000
532400 - Other Contractual Services	
Chemical Odor Control Demolition	\$ 350,000
Demolition of existing lime silo, feed pumps and electrical components. Lime is no longer used at the WWTP for digestion	\$ 150,000
Hydrogen sulfide monitoring equipment service	\$ 5,800
Landscaping	\$ 4,500
Maintenance on clarifier cleaning equipment	\$ 5,500
Pond cleaning	\$ 20,000
Account Total	\$ 535,800
Revised 2019-2020 Budget	\$ 274,025
Budget Change	\$ 261,775
541050 - Telemetry	
Calibration of four plant flow meters, eight air flow meters, and process control loops	\$ 12,000
Lucity software annual licensing cost for new database program	\$ 50,000
Programming modifications and annual licensing support for HackWIMS	\$ 50,000
SCADA software annual licensing cost	\$ 26,000
Service and repair cost at plant and outside telemetry units	\$ 15,000
Account Total	\$ 153,000
Revised 2019-2020 Budget	\$ 47,000
Budget Change	\$ 106,000
543510 - Electricity	
Power cost for PGAWWTP	\$ 640,000
Account Total	\$ 640,000
Revised 2019-2020 Budget	\$ 667,000
Budget Change	(\$ 27,000)
543600 - Residual Removal	
Hauling cost associated with wastewater sludge disposal at Solid Waste Authority (NEFCO) processing facility	\$ 130,000
Account Total	\$ 130,000
Revised 2019-2020 Budget	\$ 122,000
Budget Change	\$ 8,000

Seacoast Utility Authority
2020-2021 Annual Budget
Part III-f - Operations and Maintenance / Wastewater Treatment

Wastewater Treatment Department Line Item Details

Account - Description	Proposed 2020-2021
544040 - Equipment Rental	
Factory service/equipment rental contract for odor control equipment	\$ 83,000
Miscellaneous equipment rental	\$ 12,000
Account Total	\$ 95,000
Revised 2019-2020 Budget	\$ 99,445
Budget Change	(\$ 4,445)
546310 - Materials & Supplies	
Cost to replace miscellaneous valves, building supplies, cleaning supplies, electrical and mechanical parts, and meters	\$ 60,000
Account Total	\$ 60,000
Revised 2019-2020 Budget	\$ 62,000
Budget Change	(\$ 2,000)
546330 - Maintenance & Repairs	
O2119 - Generator maintenance	\$ 20,000
O2120 - Electric motor repairs	\$ 55,000
O2121 - Pump repairs and rebuilds	\$ 50,000
O2122 - Valve maintenance	\$ 15,000
O2123 - Filter media replacement	\$ 40,000
O2124 - Blower repair	\$ 10,000
O2125 - Coating of aeration basins	\$ 400,000
O2126 - Addition of rock on maintenance roads surrounding ponds	\$ 40,000
O2127 - Air filter replacement costs for turbo blowers	\$ 15,000
O2128 - Service on pure water system	\$ 10,000
O2129 - Overhaul of mechanical structure of reclaimed water filters	\$ 12,000
Other general maintenance	\$ 36,000
Account Total	\$ 703,000
Revised 2019-2020 Budget	\$ 696,780
Budget Change	\$ 6,220
552140 - Consumable Equipment/Tools	
Estimated cost to replace small hand and power tools	\$ 3,500
Account Total	\$ 3,500
Revised 2019-2020 Budget	\$ 4,000
Budget Change	(\$ 500)
552329 - Lab Chemicals	
Laboratory chemicals used for process control and regulatory testing	\$ 25,000
Account Total	\$ 25,000
Revised 2019-2020 Budget	\$ 25,000
Budget Change	\$ 0

Seacoast Utility Authority
2020-2021 Annual Budget
Part III-f - Operations and Maintenance / Wastewater Treatment

Wastewater Treatment Department Line Item Details

Account - Description	Proposed 2020-2021
552333 - Polymer	
Estimated cost for polymer usage at the PGA wastewater facility	\$ 95,000
Account Total	\$ 95,000
Revised 2019-2020 Budget	\$ 85,000
Budget Change	\$ 10,000
552334 - Chlorine	
Estimated cost for liquid chlorine usage at the PGA wastewater facility	\$ 67,000
Account Total	\$ 67,000
Revised 2019-2020 Budget	\$ 67,000
Budget Change	\$ 0
552339 - Hypochlorite	
Estimated cost for liquid hypochlorite use for secondary reclaimed water disinfection at the PGA wastewater facility	\$ 7,000
Account Total	\$ 7,000
Revised 2019-2020 Budget	\$ 5,000
Budget Change	\$ 2,000
554280 - Licenses/Certifications	
FDEP annual license renewal	\$ 6,000
Industrial pretreatment	\$ 1,000
NPDES permit	\$ 1,750
Operator exams	\$ 600
Operator license renewal	\$ 600
Other minor permit fees	\$ 1,200
Palm Beach County Health Department fees and licenses	\$ 2,500
PGA lab certification	\$ 1,000
PGA lab fees for additional testing certification and audit	\$ 4,000
Stormwater permit renewal	\$ 500
Account Total	\$ 19,150
Revised 2019-2020 Budget	\$ 18,675
Budget Change	\$ 475
Department Totals	
Department Total	\$ 2,570,450
Revised 2019-2020 Department Budget	\$ 2,208,925
Department Budget Change	\$ 361,525

Seacoast Utility Authority

Palm Beach Gardens, Florida



2020-2021 Annual Budget

Part III-g - Operating and Maintenance
Wastewater Collection

Seacoast Utility Authority
2020-2021 Annual Budget
Part III-g - Operations and Maintenance / Wastewater Collection

Wastewater Collection Department Summary

Description	Prior Actual 2018-2019	Revised Current Budget 2019-2020	Estimated Current 2019-2020	Proposed 2020-2021	Planning 2021-2022
Summary					
Personal Services	\$ 1,385,174	\$ 1,455,700	\$ 1,494,644	\$ 1,515,999	\$ 1,561,479
Operations and Maintenance	\$ 645,935	\$ 1,071,815	\$ 965,744	\$ 1,211,550	\$ 1,246,787
Training, Memberships and Subscriptions	\$ 4,398	\$ 12,580	\$ 5,600	\$ 9,495	\$ 9,780
Total	\$ 2,035,506	\$ 2,540,095	\$ 2,465,988	\$ 2,737,044	\$ 2,818,046
Personnel Schedule					
Collection Mechanic	0.5	0.0	0.0	0.0	0.0
Collection Superintendent	1.0	1.0	1.0	1.0	1.0
Collection Supervisor	1.0	1.0	1.0	1.0	1.0
Collection Technician	8.0	9.0	9.0	9.0	9.0
Instrumentation Technician	1.0	1.0	1.0	1.0	1.0
Maint./Const. Foreman	1.0	1.0	0.0	0.0	0.0
Maintenance/Construction Coordinator	1.0	0.0	0.0	0.0	0.0
Maintenance/Construction Mechanic	2.3	3.0	3.0	3.0	3.0
Maintenance/Construction Superintendent	0.0	0.0	1.0	1.0	1.0
Total	15.8	16.0	16.0	16.0	16.0

Seacoast Utility Authority
2020-2021 Annual Budget
Part III-g - Operations and Maintenance / Wastewater Collection

Wastewater Collection Department Details

Account - Description	Prior Actual 2018-2019	Revised Current Budget 2019-2020	Estimated Current 2019-2020	Proposed 2020-2021	Planning 2021-2022
Personal Services					
512100 - Salaries & Wages	\$ 756,518	\$ 797,510	\$ 797,510	\$ 822,305	\$ 846,974
512106 - Park Of Commerce Wages	\$ 0	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,030
512107 - Longevity Pay	\$ 13,157	\$ 16,484	\$ 16,484	\$ 18,172	\$ 18,717
512140 - Holiday Pay	\$ 36,893	\$ 38,765	\$ 38,765	\$ 39,772	\$ 40,966
512190 - Sick Leave Bank	\$ 17,188	\$ 0	\$ 10,228	\$ 3,616	\$ 3,724
512191 - Paid Time Off Leave	\$ 72,801	\$ 88,102	\$ 88,102	\$ 86,776	\$ 89,380
514120 - Overtime & Misc Leave Pay	\$ 48,585	\$ 51,000	\$ 66,282	\$ 72,600	\$ 74,778
515100 - Safety Program Pay	\$ 0	\$ 450	\$ 450	\$ 450	\$ 464
515200 - Shoe Allowance Pay	\$ 2,560	\$ 2,560	\$ 2,560	\$ 2,560	\$ 2,637
515300 - Paid Time Off Sold	\$ 14,865	\$ 17,633	\$ 25,000	\$ 23,499	\$ 24,204
515400 - Sick Leave Conversion Pay	\$ 11,754	\$ 0	\$ 0	\$ 0	\$ 0
521200 - Social Security Expense	\$ 71,370	\$ 74,571	\$ 78,879	\$ 79,694	\$ 82,085
522300 - General Pension Expense	\$ 92,306	\$ 101,350	\$ 103,109	\$ 107,075	\$ 110,287
523240 - Health Insurance	\$ 220,299	\$ 237,952	\$ 237,952	\$ 230,076	\$ 236,978
523245 - Dental Insurance	\$ 12,863	\$ 13,010	\$ 13,010	\$ 12,307	\$ 12,676
524220 - Workers Compensation Insurance	\$ 14,015	\$ 15,313	\$ 15,313	\$ 16,097	\$ 16,580
Subtotal	\$ 1,385,174	\$ 1,455,700	\$ 1,494,644	\$ 1,515,999	\$ 1,561,479
Operations and Maintenance					
532400 - Other Contractual Services	\$ 90,529	\$ 119,358	\$ 119,358	\$ 161,750	\$ 165,493
541050 - Telemetry	\$ 31,738	\$ 51,000	\$ 51,000	\$ 55,000	\$ 56,650
543510 - Electricity	\$ 287,831	\$ 315,000	\$ 285,000	\$ 315,000	\$ 324,450
544040 - Equipment Rental	\$ 783	\$ 6,000	\$ 5,000	\$ 4,000	\$ 4,120
546310 - Materials & Supplies	\$ 54,822	\$ 95,282	\$ 95,282	\$ 90,000	\$ 92,700
546330 - Maintenance & Repairs	\$ 177,755	\$ 471,175	\$ 401,481	\$ 572,000	\$ 589,160
552140 - Consumable Equipment/Tools	\$ 1,936	\$ 9,500	\$ 4,623	\$ 8,800	\$ 9,064
552330 - Chemical Supplies	\$ 367	\$ 1,500	\$ 1,500	\$ 2,000	\$ 2,060
554280 - Licenses/Certifications	\$ 174	\$ 3,000	\$ 2,500	\$ 3,000	\$ 3,090
Subtotal	\$ 645,935	\$ 1,071,815	\$ 965,744	\$ 1,211,550	\$ 1,246,787
Training, Memberships and Subscriptions					
540030 - Training & Education	\$ 3,798	\$ 11,980	\$ 5,000	\$ 8,895	\$ 9,162
554260 - Professional Memberships	\$ 600	\$ 600	\$ 600	\$ 600	\$ 618
Subtotal	\$ 4,398	\$ 12,580	\$ 5,600	\$ 9,495	\$ 9,780
Total	\$ 2,035,506	\$ 2,540,095	\$ 2,465,988	\$ 2,737,044	\$ 2,818,046

Seacoast Utility Authority
 2020-2021 Annual Budget
 Part III-g - Operations and Maintenance / Wastewater Collection

Wastewater Collection Department Training, Memberships and Subscriptions

Title	Organization	Proposed 2020-2021
<i>540030 - Training & Education</i>		
4 Collection Technicians	FWPCOA Short School	\$ 1,540
Collection Technician	General Electric Safety Training	\$ 2,375
Instrumentation Technician	Seminars-Classes	\$ 2,450
Wastewater Collection Technicians	Introduction to Electrical Maintenance	\$ 2,530
	<i>Subtotal</i>	<i>\$ 8,895</i>
<i>554260 - Professional Memberships</i>		
Instrumentation Technician	Instrumentation Group	\$ 120
Wastewater Collection Technicians	FWPCOA (16 @ \$30)	\$ 480
	<i>Subtotal</i>	<i>\$ 600</i>
	<i>Total</i>	<i>\$ 9,495</i>

Seacoast Utility Authority
2020-2021 Annual Budget
Part III-g - Operations and Maintenance / Wastewater Collection

Wastewater Collection Department Line Item Details

Account - Description	Proposed 2020-2021
532400 - Other Contractual Services	
Annual generator maintenance	\$ 37,000
Annual lift station odor control contract	\$ 30,000
Landscaping for clearing trees and replacing plants	\$ 7,750
Plumbing fees for cleaning sewer laterals past property line	\$ 25,000
SCADA programming and professional services	\$ 30,000
Sewer back ups	\$ 25,000
Verizon cell service (GPS) for portable generators	\$ 7,000
Account Total	\$ 161,750
Revised 2019-2020 Budget	\$ 119,358
Budget Change	\$ 42,392
541050 - Telemetry	
Repair cost for telemetry equipment	\$ 55,000
Account Total	\$ 55,000
Revised 2019-2020 Budget	\$ 51,000
Budget Change	\$ 4,000
543510 - Electricity	
Estimated electrical cost for sewage collection and supplemental wells	\$ 315,000
Account Total	\$ 315,000
Revised 2019-2020 Budget	\$ 315,000
Budget Change	\$ 0
544040 - Equipment Rental	
Estimated cost of emergency repair equipment including pumps, cranes and excavating equipment	\$ 4,000
Account Total	\$ 4,000
Revised 2019-2020 Budget	\$ 6,000
Budget Change	(\$ 2,000)
546310 - Materials & Supplies	
Purchase of pipe, fittings, concrete, asphalt, sod, electrical supplies, hardware and tapes	\$ 90,000
Account Total	\$ 90,000
Revised 2019-2020 Budget	\$ 95,282
Budget Change	(\$ 5,282)

Seacoast Utility Authority
2020-2021 Annual Budget
Part III-g - Operations and Maintenance / Wastewater Collection

Wastewater Collection Department Line Item Details

Account - Description	Proposed 2020-2021
546330 - Maintenance & Repairs	
Fence repair	\$ 7,000
O2133 - Generator repairs	\$ 45,000
O2134 - Lift station painting	\$ 100,000
O2135 - Alterations to the collection system including gravity mains, manholes, force mains, and lift station components; emergency repairs requiring outside contractor assistance	\$ 300,000
Outside repair of pumps, panels, emergency equipment, concrete, and roadways	\$ 120,000
Account Total	\$ 572,000
Revised 2019-2020 Budget	\$ 471,175
Budget Change	\$ 100,825
552140 - Consumable Equipment/Tools	
Small hand and power tools	\$ 2,000
Traffic cones and barricades	\$ 1,800
Vac truck accessories	\$ 5,000
Account Total	\$ 8,800
Revised 2019-2020 Budget	\$ 9,500
Budget Change	(\$ 700)
552330 - Chemical Supplies	
Chemical supplies including deodorant blocks, liquid deodorant, rodenticides, and degreasers	\$ 2,000
Account Total	\$ 2,000
Revised 2019-2020 Budget	\$ 1,500
Budget Change	\$ 500
554280 - Licenses/Certifications	
CDL licenses	\$ 3,000
Account Total	\$ 3,000
Revised 2019-2020 Budget	\$ 3,000
Budget Change	\$ 0
Department Totals	
Department Total	\$ 1,211,550
Revised 2019-2020 Department Budget	\$ 1,071,815
Department Budget Change	\$ 139,735

Seacoast Utility Authority

Palm Beach Gardens, Florida



2020-2021 Annual Budget

Part III-h - Operating and Maintenance

Utility Services

Seacoast Utility Authority
2020-2021 Annual Budget
Part III-h - Operations and Maintenance / Utility Services

Utility Services Department Summary

Description	Prior Actual 2018-2019	Revised Current Budget 2019-2020	Estimated Current 2019-2020	Proposed 2020-2021	Planning 2021-2022
Summary					
Personal Services	\$ 810,514	\$ 836,645	\$ 878,666	\$ 861,844	\$ 887,699
Operations and Maintenance	\$ 780,373	\$ 923,020	\$ 768,200	\$ 929,900	\$ 957,797
Training, Memberships and Subscriptions	\$ 1,570	\$ 3,095	\$ 3,095	\$ 5,890	\$ 6,067
Total	\$ 1,592,457	\$ 1,762,760	\$ 1,649,961	\$ 1,797,634	\$ 1,851,563
Personnel Schedule					
Administrative Assistant	1.0	1.0	1.0	1.0	1.0
Fleet Maintenance Mechanic	2.0	2.0	2.0	2.0	2.0
Fleet Service Supervisor	1.0	1.0	1.0	1.0	1.0
General Maintenance Mechanic	3.0	3.0	2.0	2.0	2.0
General Maintenance Mechanic-Senior	0.0	0.0	1.0	1.0	1.0
General Maintenance Supervisor	1.0	1.0	1.0	1.0	1.0
Utility Services Manager	1.0	1.0	1.0	1.0	1.0
Total	9.0	9.0	9.0	9.0	9.0

Seacoast Utility Authority
2020-2021 Annual Budget
Part III-h - Operations and Maintenance / Utility Services

Utility Services Department Details

Account - Description	Prior Actual 2018-2019	Revised Current Budget 2019-2020	Estimated Current 2019-2020	Proposed 2020-2021	Planning 2021-2022
Personal Services					
512100 - Salaries & Wages	\$ 466,572	\$ 490,583	\$ 490,583	\$ 498,484	\$ 513,439
512107 - Longevity Pay	\$ 12,215	\$ 12,201	\$ 12,201	\$ 11,892	\$ 12,248
512140 - Holiday Pay	\$ 22,468	\$ 23,842	\$ 23,842	\$ 24,160	\$ 24,884
512190 - Sick Leave Bank	\$ 6,193	\$ 0	\$ 16,087	\$ 2,196	\$ 2,262
512191 - Paid Time Off Leave	\$ 42,209	\$ 54,186	\$ 54,186	\$ 52,712	\$ 54,293
514120 - Overtime & Misc Leave Pay	\$ 6,722	\$ 11,500	\$ 10,441	\$ 14,500	\$ 14,935
515100 - Safety Program Pay	\$ 300	\$ 600	\$ 600	\$ 600	\$ 618
515200 - Shoe Allowance Pay	\$ 1,280	\$ 1,120	\$ 1,280	\$ 1,120	\$ 1,154
515300 - Paid Time Off Sold	\$ 18,785	\$ 9,692	\$ 32,000	\$ 16,999	\$ 17,509
515400 - Sick Leave Conversion Pay	\$ 8,190	\$ 0	\$ 0	\$ 0	\$ 0
521200 - Social Security Expense	\$ 43,495	\$ 44,475	\$ 49,000	\$ 46,406	\$ 47,798
522300 - General Pension Expense	\$ 57,194	\$ 60,374	\$ 60,374	\$ 62,266	\$ 64,134
523240 - Health Insurance	\$ 106,420	\$ 109,475	\$ 109,475	\$ 111,884	\$ 115,241
523245 - Dental Insurance	\$ 6,483	\$ 6,257	\$ 6,257	\$ 6,150	\$ 6,335
524220 - Workers Compensation Insurance	\$ 11,987	\$ 12,340	\$ 12,340	\$ 12,475	\$ 12,849
Subtotal	\$ 810,514	\$ 836,645	\$ 878,666	\$ 861,844	\$ 887,699
Operations and Maintenance					
544040 - Equipment Rental	\$ 13,253	\$ 21,000	\$ 13,500	\$ 17,000	\$ 17,510
546310 - Materials & Supplies	\$ 33,061	\$ 21,000	\$ 21,000	\$ 23,500	\$ 24,205
546320 - Materials & Supplies-Vehicles	\$ 132,545	\$ 164,320	\$ 135,000	\$ 159,200	\$ 163,976
546330 - Maintenance & Repairs	\$ 201,000	\$ 240,000	\$ 200,000	\$ 240,000	\$ 247,200
552110 - Fuel, Diesel, Oil	\$ 232,349	\$ 310,000	\$ 232,000	\$ 310,000	\$ 319,300
552140 - Consumable Equipment/Tools	\$ 6,324	\$ 9,300	\$ 9,300	\$ 9,300	\$ 9,579
552320 - Trash Removal	\$ 157,707	\$ 152,900	\$ 152,900	\$ 166,400	\$ 171,392
552330 - Chemical Supplies	\$ 2,201	\$ 3,500	\$ 3,500	\$ 3,500	\$ 3,605
554280 - Licenses/Certifications	\$ 1,933	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,030
Subtotal	\$ 780,373	\$ 923,020	\$ 768,200	\$ 929,900	\$ 957,797
Training, Memberships and Subscriptions					
540030 - Training & Education	\$ 920	\$ 1,395	\$ 1,395	\$ 4,190	\$ 4,316
554270 - Subscriptions/Technical Pubs	\$ 650	\$ 1,700	\$ 1,700	\$ 1,700	\$ 1,751
Subtotal	\$ 1,570	\$ 3,095	\$ 3,095	\$ 5,890	\$ 6,067
Total	\$ 1,592,457	\$ 1,762,760	\$ 1,649,961	\$ 1,797,634	\$ 1,851,563

Seacoast Utility Authority
 2020-2021 Annual Budget
 Part III-h - Operations and Maintenance / Utility Services

Utility Services Department Training, Memberships and Subscriptions

Title	Organization	Proposed 2020-2021
540030 - Training & Education		
Fleet Mechanic	CDL Certification Course	\$ 1,600
General Maint Supervisor	HVAC General Knowledge (Virtual Training)	\$ 1,195
General Maintenance Mechanic	Qualified Rigger/Signal Person	\$ 1,395
	Subtotal	\$ 4,190
554270 - Subscriptions/Technical Pubs		
Fleet Service Manager	Plant Finder	\$ 200
Fleet Service Supervisor	ALLDATA Repair- All Makes and Data Subscription	\$ 1,500
	Subtotal	\$ 1,700
	Total	\$ 5,890

Seacoast Utility Authority
2020-2021 Annual Budget
Part III-h - Operations and Maintenance / Utility Services

Utility Services Department Line Item Details

Account - Description	Proposed 2020-2021
544040 - Equipment Rental	
General equipment rental	\$ 4,000
Various rentals for maintenance/repairs for all easements, ponds and canal banks	\$ 10,000
Vehicle rentals to supplement fleet	\$ 3,000
Account Total	\$ 17,000
Revised 2019-2020 Budget	\$ 21,000
Budget Change	(\$ 4,000)
546310 - Materials & Supplies	
Cost of materials for maintaining roads at the Hood Road Wellfield and all the water/wastewater easements	\$ 21,000
Materials and supplies for maintenance and repairs of Administration Complex buildings and other buildings	\$ 2,500
Account Total	\$ 23,500
Revised 2019-2020 Budget	\$ 21,000
Budget Change	\$ 2,500
546320 - Materials & Supplies-Vehicles	
Labor and repairs for vehicle and equipment by outside contractors	\$ 26,000
Lease management fees	\$ 31,200
Lease program maintenance fees	\$ 21,000
License & title fees for new and renewals of vehicles	\$ 6,000
Materials and supplies for vehicles/equipment repairs and maintenance done in-house	\$ 75,000
Account Total	\$ 159,200
Revised 2019-2020 Budget	\$ 164,320
Budget Change	(\$ 5,120)
546330 - Maintenance & Repairs	
A/C maintenance and repair for all Authority properties	\$ 20,000
Landscape service to all sites: additional service for easements and lift stations	\$ 145,000
Repairs and services to maintain Authority buildings and grounds	\$ 45,000
Repairs and services to maintain Authority equipment	\$ 30,000
Account Total	\$ 240,000
Revised 2019-2020 Budget	\$ 240,000
Budget Change	\$ 0
552110 - Fuel, Diesel, Oil	
Equipment	\$ 42,500
Generators	\$ 57,500
Vehicles/trucks	\$ 210,000
Account Total	\$ 310,000
Revised 2019-2020 Budget	\$ 310,000
Budget Change	\$ 0

Seacoast Utility Authority
2020-2021 Annual Budget
Part III-h - Operations and Maintenance / Utility Services

Utility Services Department Line Item Details

Account - Description	Proposed 2020-2021
552140 - Consumable Equipment/Tools	
Annual automotive software updates	\$ 6,000
Tools	\$ 3,300
Account Total	\$ 9,300
Revised 2019-2020 Budget	\$ 9,300
Budget Change	\$ 0
552320 - Trash Removal	
Construction waste	\$ 9,000
Hazardous waste	\$ 5,000
SUA complex trash/recycle removal	\$ 145,000
SWA annual disposal assessment	\$ 7,400
Account Total	\$ 166,400
Revised 2019-2020 Budget	\$ 152,900
Budget Change	\$ 13,500
552330 - Chemical Supplies	
Car wash supplies	\$ 2,000
General maintenance chemical supplies	\$ 1,500
Account Total	\$ 3,500
Revised 2019-2020 Budget	\$ 3,500
Budget Change	\$ 0
554280 - Licenses/Certifications	
CDL license renewals	\$ 1,000
Account Total	\$ 1,000
Revised 2019-2020 Budget	\$ 1,000
Budget Change	\$ 0
Department Totals	
Department Total	\$ 929,900
Revised 2019-2020 Department Budget	\$ 923,020
Department Budget Change	\$ 6,880

Seacoast Utility Authority

Palm Beach Gardens, Florida



2020-2021 Annual Budget

Part III-i - Operating and Maintenance

General and Administrative

Seacoast Utility Authority
 2020-2021 Annual Budget
 Part III-i - Operations and Maintenance / General and Administrative

General and Administrative Department Summary

Description	Prior Actual 2018-2019	Revised Current Budget 2019-2020	Estimated Current 2019-2020	Proposed 2020-2021	Planning 2021-2022
Summary					
Personal Services	\$ 390,930	\$ 373,836	\$ 408,436	\$ 947,650	\$ 976,080
Operations and Maintenance	\$ 1,268,647	\$ 1,786,858	\$ 1,514,780	\$ 1,822,010	\$ 1,872,691
Total	\$ 1,659,577	\$ 2,160,694	\$ 1,923,216	\$ 2,769,660	\$ 2,848,771

Seacoast Utility Authority

2020-2021 Annual Budget

Part III-i - Operations and Maintenance / General and Administrative

General and Administrative Department Details

Account - Description	Prior Actual 2018-2019	Revised Current Budget 2019-2020	Estimated Current 2019-2020	Proposed 2020-2021	Planning 2021-2022
Personal Services					
512192 - Compensated Absences	\$ 173,005	\$ 58,000	\$ 122,000	\$ 125,000	\$ 128,750
512195 - Disaster/Benefit Pay Contingency	\$ 0	\$ 0	\$ 0	\$ 500,000	\$ 515,000
523241 - Life Insurance Expense	\$ 27,281	\$ 33,075	\$ 19,250	\$ 33,075	\$ 34,067
523250 - Disability Insurance	\$ 69,604	\$ 69,575	\$ 54,000	\$ 69,575	\$ 71,662
523260 - Other Employee Benefits	\$ 121,040	\$ 208,186	\$ 208,186	\$ 208,000	\$ 214,240
523270 - Unemployment Expense	\$ 0	\$ 5,000	\$ 5,000	\$ 12,000	\$ 12,360
Subtotal	\$ 390,930	\$ 373,836	\$ 408,436	\$ 947,650	\$ 976,080
Operations and Maintenance					
529880 - Contingency	\$ 0	\$ 200,000	\$ 200,000	\$ 200,000	\$ 206,000
531210 - Engineering Services	\$ 80,555	\$ 155,000	\$ 75,000	\$ 125,000	\$ 127,250
531220 - Professional Services	\$ 23,926	\$ 45,100	\$ 35,100	\$ 35,000	\$ 35,900
531250 - Financial Consultants	\$ 91,654	\$ 20,700	\$ 16,500	\$ 9,500	\$ 9,600
531260 - Legal Services	\$ 162,735	\$ 150,000	\$ 125,000	\$ 150,000	\$ 154,500
532400 - Other Contractual Services	\$ 74,006	\$ 105,750	\$ 94,000	\$ 99,750	\$ 102,540
541020 - Telephone	\$ 82,355	\$ 96,000	\$ 96,000	\$ 101,000	\$ 104,030
542010 - Postage	\$ 11,481	\$ 17,000	\$ 17,000	\$ 17,000	\$ 17,510
543510 - Electricity	\$ 46,999	\$ 50,500	\$ 50,500	\$ 47,075	\$ 48,487
545710 - Liability Insurance	\$ 161,809	\$ 154,430	\$ 154,430	\$ 98,725	\$ 101,687
545780 - Property Insurance	\$ 306,004	\$ 401,500	\$ 400,404	\$ 450,000	\$ 463,500
546310 - Materials & Supplies	\$ 13,343	\$ 22,000	\$ 20,000	\$ 28,000	\$ 28,840
546330 - Maintenance & Repairs	\$ 52,759	\$ 58,978	\$ 39,480	\$ 57,500	\$ 59,225
549260 - Bad Debt Expense	\$ 27,489	\$ 40,000	\$ 60,000	\$ 50,000	\$ 50,000
551010 - Office/Drafting Supplies	\$ 13,400	\$ 20,000	\$ 20,000	\$ 25,000	\$ 25,750
552420 - Uniforms	\$ 35,701	\$ 41,000	\$ 41,000	\$ 41,000	\$ 42,230
554280 - Licenses/Certifications	\$ 17,393	\$ 13,000	\$ 13,000	\$ 19,560	\$ 19,756
554285 - Advertising Expense	\$ 13,164	\$ 20,000	\$ 6,466	\$ 17,000	\$ 17,510
554290 - Authority Board Fees	\$ 19,200	\$ 19,200	\$ 19,200	\$ 19,200	\$ 19,776
554295 - Misc. Travel Expense	\$ 551	\$ 1,700	\$ 1,700	\$ 1,700	\$ 1,700
554300 - Reserve Self Insurance	\$ 0	\$ 125,000	\$ 0	\$ 200,000	\$ 206,000
590450 - Interest Expense Customer Deposits	\$ 34,123	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,900
Subtotal	\$ 1,268,647	\$ 1,786,858	\$ 1,514,780	\$ 1,822,010	\$ 1,872,691
Total	\$ 1,659,577	\$ 2,160,694	\$ 1,923,216	\$ 2,769,660	\$ 2,848,771

Seacoast Utility Authority
2020-2021 Annual Budget
Part III-i - Operations and Maintenance / General and Administrative

General and Administrative Department Line Item Details

Account - Description	Proposed 2020-2021
529880 - Contingency	
Amounts to be used in case of emergency or other pressing needs	\$ 200,000
Account Total	\$ 200,000
Revised 2019-2020 Budget	\$ 200,000
Budget Change	\$ 0
531210 - Engineering Services	
Engineering needed for GIS and other models	\$ 50,000
General engineering consulting professional fees as needed	\$ 75,000
Account Total	\$ 125,000
Revised 2019-2020 Budget	\$ 155,000
Budget Change	(\$ 30,000)
531220 - Professional Services	
Bond trustee expenses for the outstanding bond issuances	\$ 4,000
Bond trustee paying agent	\$ 1,000
Property/Casualty/Workers Compensation consulting services	\$ 20,000
Website Maintenance	\$ 10,000
Account Total	\$ 35,000
Revised 2019-2020 Budget	\$ 45,100
Budget Change	(\$ 10,100)
531250 - Financial Consultants	
Pension administration for the defined contribution and deferred compensation plans	\$ 4,000
Professional fees paid to DAC Bond for bond compliance	\$ 5,500
Account Total	\$ 9,500
Revised 2019-2020 Budget	\$ 20,700
Budget Change	(\$ 11,200)
531260 - Legal Services	
Legal consultant fees for professional services as needed	\$ 150,000
Account Total	\$ 150,000
Revised 2019-2020 Budget	\$ 150,000
Budget Change	\$ 0

Seacoast Utility Authority
2020-2021 Annual Budget
Part III-i - Operations and Maintenance / General and Administrative

General and Administrative Department Line Item Details

Account - Description	Proposed 2020-2021
532400 - Other Contractual Services	
Bank fees	\$ 6,000
On-hold/intercom music	\$ 1,000
Outside janitorial service	\$ 65,000
Pest control	\$ 8,000
Security system	\$ 15,000
ShoreTel telephone support	\$ 4,000
Tax form services	\$ 750
Account Total	\$ 99,750
Revised 2019-2020 Budget	\$ 105,750
Budget Change	(\$ 6,000)
541020 - Telephone	
Customer Service call monitoring/recording service	\$ 1,000
Other internet lines and transferor services	\$ 30,000
Regular phone service & internet	\$ 35,000
Tablet & cellular phone service	\$ 35,000
Account Total	\$ 101,000
Revised 2019-2020 Budget	\$ 96,000
Budget Change	\$ 5,000
542010 - Postage	
Postage and Federal Express expenses for all departments other than Customer Service	\$ 17,000
Account Total	\$ 17,000
Revised 2019-2020 Budget	\$ 17,000
Budget Change	\$ 0
543510 - Electricity	
Estimated cost of electricity for the Hood Road Administrative complex; assumes a 3% increase over current estimated fiscal year expense	\$ 47,075
Account Total	\$ 47,075
Revised 2019-2020 Budget	\$ 50,500
Budget Change	(\$ 3,425)
545710 - Liability Insurance	
Crime	\$ 1,000
Cyber	\$ 3,000
Fiduciary Liability	\$ 3,500
General & Auto	\$ 62,000
Public Officials & Employment Practicies	\$ 23,725
Storage tanks	\$ 5,500
Account Total	\$ 98,725
Revised 2019-2020 Budget	\$ 154,430
Budget Change	(\$ 55,705)

Seacoast Utility Authority
 2020-2021 Annual Budget
 Part III-i - Operations and Maintenance / General and Administrative

General and Administrative Department Line Item Details

Account - Description	Proposed 2020-2021
545780 - Property Insurance	
Property insurance to cover Authority facilities	\$ 450,000
Account Total	\$ 450,000
Revised 2019-2020 Budget	\$ 401,500
Budget Change	\$ 48,500
546310 - Materials & Supplies	
Miscellaneous operating and cleaning supplies for the Administrative complex	\$ 18,000
Small office furniture and equipment improvements	\$ 10,000
Account Total	\$ 28,000
Revised 2019-2020 Budget	\$ 22,000
Budget Change	\$ 6,000
546330 - Maintenance & Repairs	
Copier maintenance	\$ 40,000
Small office equipment	\$ 2,500
Telephone and miscellaneous maintenance	\$ 15,000
Account Total	\$ 57,500
Revised 2019-2020 Budget	\$ 58,978
Budget Change	(\$ 1,478)
549260 - Bad Debt Expense	
Provision for uncollectible utility and miscellaneous billing accounts	\$ 50,000
Account Total	\$ 50,000
Revised 2019-2020 Budget	\$ 40,000
Budget Change	\$ 10,000
551010 - Office/Drafting Supplies	
General office supplies	\$ 25,000
Account Total	\$ 25,000
Revised 2019-2020 Budget	\$ 20,000
Budget Change	\$ 5,000

Seacoast Utility Authority
2020-2021 Annual Budget
Part III-i - Operations and Maintenance / General and Administrative

General and Administrative Department Line Item Details

Account - Description	Proposed 2020-2021
552420 - Uniforms	
Supply and cleaning of uniforms	\$ 36,000
T- Shirt uniforms	\$ 5,000
Account Total	\$ 41,000
Revised 2019-2020 Budget	\$ 41,000
Budget Change	\$ 0
554280 - Licenses/Certifications	
Estimated fees and various expenses for easements and title searches; includes permit fees to PBCHD and recording fees	\$ 19,560
Account Total	\$ 19,560
Revised 2019-2020 Budget	\$ 13,000
Budget Change	\$ 6,560
554285 - Advertising Expense	
Bid publishing	\$ 2,000
Job positions	\$ 8,000
Other advertisements	\$ 5,000
Public notices	\$ 2,000
Account Total	\$ 17,000
Revised 2019-2020 Budget	\$ 20,000
Budget Change	(\$ 3,000)
554290 - Authority Board Fees	
Authority Board of Directors fees for 4 directors and 1 chair	\$ 19,200
Account Total	\$ 19,200
Revised 2019-2020 Budget	\$ 19,200
Budget Change	\$ 0
554295 - Misc. Travel Expense	
Miscellaneous tolls, parking, etc.	\$ 1,700
Account Total	\$ 1,700
Revised 2019-2020 Budget	\$ 1,700
Budget Change	\$ 0

Seacoast Utility Authority
 2020-2021 Annual Budget
 Part III-i - Operations and Maintenance / General and Administrative

General and Administrative Department Line Item Details

Account - Description	Proposed 2020-2021
554300 - Reserve Self Insurance	
Contingency account to cover estimated insurance deductibles	\$ 200,000
Account Total	\$ 200,000
Revised 2019-2020 Budget	\$ 125,000
Budget Change	\$ 75,000
590450 - Interest Expense Customer Deposits	
Interest on customer deposit accounts based upon an average earnings credit of 1.20% as provided by the Authority's banking arrangement	\$ 30,000
Account Total	\$ 30,000
Revised 2019-2020 Budget	\$ 30,000
Budget Change	\$ 0
Department Totals	
Department Total	\$ 1,822,010
Revised 2019-2020 Department Budget	\$ 1,786,858
Department Budget Change	\$ 35,152

Seacoast Utility Authority

Palm Beach Gardens, Florida



C
A
P
I
T
A
L

2020-2021 Annual Budget

Part IV - Capital

Seacoast Utility Authority
2020-2021 Annual Budget
Part IV - Capital

Summary

Project Name	Current Revenues	Renewal & Replacement Funds*	Capital Payments	Total
Administrative				
Contingency - New Projects	\$ 150,000	\$ 0	\$ 0	\$ 150,000
Contingency - R & R Projects	\$ 0	\$ 150,000	\$ 0	\$ 150,000
Palm Beach County Utility Relocations	\$ 0	\$ 100,000	\$ 0	\$ 100,000
GPS Hardware	\$ 0	\$ 15,000	\$ 0	\$ 15,000
Misc. FDOT Utility Relocations	\$ 0	\$ 100,000	\$ 0	\$ 100,000
Building Renovations and Remodeling	\$ 0	\$ 15,000	\$ 0	\$ 15,000
Hood Road Office Complex Replacement	\$ 0	\$ 75,000	\$ 0	\$ 75,000
Replacement Equipment for Engineering Services	\$ 0	\$ 10,000	\$ 0	\$ 10,000
Northlake Blvd./US1 Pressure Pipe Project (Phase 2)	\$ 0	\$ 6,500,000	\$ 0	\$ 6,500,000
Document Archive and Database	\$ 60,000	\$ 0	\$ 0	\$ 60,000
Western Service Area Maintenance Facility	\$ 600,000	\$ 0	\$ 0	\$ 600,000
Congress Avenue Utility Relocations	\$ 0	\$ 100,000	\$ 0	\$ 100,000
PGA National Golf Club Estates Neighborhood Infrastructure Improvements	\$ 0	\$ 3,250,000	\$ 0	\$ 3,250,000
Northlake Blvd./US1 Pressure Pipe Project (Phase 3)	\$ 0	\$ 525,000	\$ 0	\$ 525,000
Northlake Watermain and Forcemain Replacement at Roan Lane	\$ 0	\$ 499,234	\$ 0	\$ 499,234
Subtotal	\$ 810,000	\$ 11,339,234	\$ 0	\$ 12,149,234
Finance				
Personal Computer Upgrades	\$ 0	\$ 60,000	\$ 0	\$ 60,000
Other Server/Network Upgrades	\$ 0	\$ 50,000	\$ 0	\$ 50,000
Budget Software Replacement	\$ 0	\$ 250,000	\$ 0	\$ 250,000
Subtotal	\$ 0	\$ 360,000	\$ 0	\$ 360,000
Customer Service				
Miscellaneous Equipment Replacement	\$ 0	\$ 5,000	\$ 0	\$ 5,000
CIS/Billing Software Upgrades	\$ 0	\$ 400,000	\$ 0	\$ 400,000
Subtotal	\$ 0	\$ 405,000	\$ 0	\$ 405,000

Seacoast Utility Authority
2020-2021 Annual Budget
Part IV - Capital

Summary

Project Name	Current Revenues	Renewal & Replacement Funds*	Capital Payments	Total
Water Treatment				
Replacement of Water Process Monitoring Equipment	\$ 0	\$ 15,000	\$ 0	\$ 15,000
Pump and Motor Replacements	\$ 0	\$ 200,000	\$ 0	\$ 200,000
Water Treatment Lab Equipment	\$ 0	\$ 20,000	\$ 0	\$ 20,000
Variable Frequency Drive Replacements	\$ 0	\$ 200,000	\$ 0	\$ 200,000
Electrical Spare Parts	\$ 0	\$ 150,000	\$ 0	\$ 150,000
Richard Road Ground Storage Tank Improvements	\$ 0	\$ 100,000	\$ 0	\$ 100,000
Grounding Improvements	\$ 0	\$ 20,000	\$ 0	\$ 20,000
Hood Road WTP Membrane Skid Replacement Parts	\$ 0	\$ 75,000	\$ 0	\$ 75,000
Well Panel Radio Replacements	\$ 0	\$ 5,000	\$ 0	\$ 5,000
Replacement and Spare PLC Units	\$ 0	\$ 10,000	\$ 0	\$ 10,000
Well Flow Meter Replacement	\$ 0	\$ 75,000	\$ 0	\$ 75,000
Clearwell Improvements	\$ 0	\$ 1,500,000	\$ 0	\$ 1,500,000
Construction Well BR 21 and BR 25	\$ 0	\$ 1,200,000	\$ 0	\$ 1,200,000
Surficial Well Upgrades	\$ 0	\$ 390,000	\$ 0	\$ 390,000
Richard Road Fiber and Power Upgrades to Existing Wells	\$ 0	\$ 170,000	\$ 0	\$ 170,000
Lilac Street and Richard Road SCADA Upgrades	\$ 0	\$ 67,600	\$ 0	\$ 67,600
Subtotal	\$ 0	\$ 4,197,600	\$ 0	\$ 4,197,600
Water Distribution				
Water Distribution Components Replacements	\$ 0	\$ 800,000	\$ 0	\$ 800,000
AMR Meter Program	\$ 0	\$ 300,000	\$ 0	\$ 300,000
3 " Diaphragm Pump	\$ 0	\$ 2,500	\$ 0	\$ 2,500
Backflow Testers	\$ 0	\$ 2,400	\$ 0	\$ 2,400
Subtotal	\$ 0	\$ 1,104,900	\$ 0	\$ 1,104,900
Wastewater Treatment				
Wastewater Lab Equipment	\$ 0	\$ 20,000	\$ 0	\$ 20,000
Motor Replacements	\$ 0	\$ 100,000	\$ 0	\$ 100,000
Treatment Pump Replacements	\$ 0	\$ 90,000	\$ 0	\$ 90,000
Reclaimed and Process Meter Replacements	\$ 0	\$ 90,000	\$ 0	\$ 90,000
PGA WWTP Machine Shop	\$ 150,000	\$ 0	\$ 0	\$ 150,000
Supplemental Well Improvements	\$ 0	\$ 150,000	\$ 0	\$ 150,000
Bulk Polymer Tank Addition at the PGA WWTP	\$ 310,000	\$ 0	\$ 0	\$ 310,000
Sodium Hypochlorite Tank Replacement at the PGA WWTP	\$ 0	\$ 150,000	\$ 0	\$ 150,000
Headworks Actuator Installation	\$ 110,000	\$ 0	\$ 0	\$ 110,000
Fence Replacement at PGA WWTP	\$ 0	\$ 150,000	\$ 0	\$ 150,000
Lucity Asset Management Software	\$ 75,000	\$ 0	\$ 0	\$ 75,000
Subtotal	\$ 645,000	\$ 750,000	\$ 0	\$ 1,395,000
Wastewater Collection				
Lift Station Control Panel Replacement	\$ 0	\$ 750,000	\$ 0	\$ 750,000
Wet Well/Manhole Rehabilitation	\$ 0	\$ 100,000	\$ 0	\$ 100,000
Annual Sewer Lining and Rehabilitation	\$ 0	\$ 700,000	\$ 0	\$ 700,000
Collection Pump Replacements	\$ 0	\$ 100,000	\$ 0	\$ 100,000

Seacoast Utility Authority
2020-2021 Annual Budget
Part IV - Capital

Summary

Project Name	Current Revenues	Renewal & Replacement Funds*	Capital Payments	Total
<i>Wastewater Collection</i>				
Collection Pump Replacements	\$ 0	\$ 100,000	\$ 0	\$ 100,000
Telemetry Communication Improvements	\$ 0	\$ 50,000	\$ 0	\$ 50,000
Annual Sewer and Force Main Replacements	\$ 0	\$ 1,000,000	\$ 0	\$ 1,000,000
Flush Valve Replacements	\$ 0	\$ 35,000	\$ 0	\$ 35,000
Lift Station 35 Replacement	\$ 0	\$ 250,000	\$ 0	\$ 250,000
Lift Station 20 Replacement	\$ 0	\$ 1,500,000	\$ 0	\$ 1,500,000
Electrical Spare Parts	\$ 0	\$ 10,000	\$ 0	\$ 10,000
Lift Station No. 2 Site Improvements	\$ 130,000	\$ 0	\$ 0	\$ 130,000
Service Cleanout Installation	\$ 220,000	\$ 0	\$ 0	\$ 220,000
Lift Station 21 Generator Replacement	\$ 0	\$ 500,000	\$ 0	\$ 500,000
Lift Station Telemetry Communication Improvements	\$ 0	\$ 900,000	\$ 0	\$ 900,000
Subtotal	\$ 350,000	\$ 5,895,000	\$ 0	\$ 6,245,000
<i>Utility Services</i>				
Vehicle and Utility Replacements	\$ 0	\$ 400,000	\$ 0	\$ 400,000
Miscellaneous Tools	\$ 0	\$ 5,000	\$ 0	\$ 5,000
Subtotal	\$ 0	\$ 405,000	\$ 0	\$ 405,000
Total	\$ 1,805,000	\$ 24,456,734	\$ 0	\$ 26,261,734

* Renewal & Replacement projects are to be funded from current revenues provided current cash flows are adequate.

Seacoast Utility Authority
 2020-2021 Annual Budget
 Part IV - Capital

Administrative

Project Name:	Contingency - New Projects	
Project Number:	N2101	
General Ledger Number:	9110-560000	
Project Category:	Contingency	
Budget Category:	Current Revenue	
Priority:	High	
Project Description:	Reserved for emergencies, contract change orders, and unforeseen capital requirements as approved by the Board.	
	<i>Project Request</i>	\$ 150,000
Project Name:	Contingency - R & R Projects	
Project Number:	R2101	
General Ledger Number:	9110-560000	
Project Category:	Contingency	
Budget Category:	Renewal and Replacement	
Priority:	High	
Project Description:	Reserved for emergencies, contract change orders, and unforeseen capital requirements as approved by the Board.	
	<i>Project Request</i>	\$ 150,000
Project Name:	Palm Beach County Utility Relocations	
Project Number:	R2102	
General Ledger Number:	9110-560000	
Project Category:	Contingency	
Budget Category:	Renewal and Replacement	
Priority:	Medium	
Project Description:	Non-reimbursable utility adjustments of water and force mains due to Palm Beach County's road widening projects.	
	<i>Project Request</i>	\$ 100,000
Project Name:	Misc. FDOT Utility Relocations	
Project Number:	R2103	
General Ledger Number:	9110-560000	
Project Category:	Contingency	
Budget Category:	Renewal and Replacement	
Priority:	Medium	
Project Description:	Non-reimbursable utility adjustments of water and force mains due to FDOT road widening projects.	
	<i>Project Request</i>	\$ 100,000

Seacoast Utility Authority
2020-2021 Annual Budget
Part IV - Capital

Administrative

Project Name:	Building Renovations and Remodeling				
Project Number:	R2107				
General Ledger Number:	9110-560000				
Project Category:	Contingency				
Budget Category:	Renewal and Replacement				
Priority:	Medium				
Project Description:	Building renovations that may be required at the Authority's various facilities.				
			<i>Project Request</i>	<u>\$ 15,000</u>	
Project Name:	Document Archive and Database				
Project Number:	N2107				
General Ledger Number:	9110-564000				
Project Category:	Equipment				
Budget Category:	Current Revenue				
Priority:	High				
Project Description:	Creation of an database of historical records via scanning services that transfer images of utility documents into the Authority's new digital document management system; this is a re-budgeted project from FY 2019/2020.				
			<i>Project Request</i>	<u>\$ 60,000</u>	
Project Name:	GPS Hardware				
Project Number:	R2105				
General Ledger Number:	9110-564000				
Project Category:	Equipment				
Budget Category:	Renewal and Replacement				
Priority:	Medium				
Project Description:	Replacement of GPS hardware.				
			<i>Project Request</i>	<u>\$ 15,000</u>	
Project Name:	Replacement Equipment for Engineering Services				
Project Number:	R2108				
General Ledger Number:	9110-564000				
Project Category:	Equipment				
Budget Category:	Renewal and Replacement				
Priority:	Low				
Project Description:	Replacement of equipment used by the Engineering Department for pipe locating and surveying.				
			<i>Project Request</i>	<u>\$ 10,000</u>	

Seacoast Utility Authority
2020-2021 Annual Budget
Part IV - Capital

Administrative

Project Name:	Western Service Area Maintenance Facility	
Project Number:	N2108	
General Ledger Number:	9110-565000	
Project Category:	Construction	
Budget Category:	Current Revenue	
Priority:	Medium	
Project Description:	Site planning, engineering and construction of a 2.5-acre parcel provided for the purpose of remote operations and maintenance of the Western Service Area. This is a re-budgeted project from 2019/2020.	
	<i>Project Request</i>	\$ 600,000
Project Name:	Hood Road Office Complex Replacement	
Project Number:	R1832	
General Ledger Number:	9110-565000	
Project Category:	Construction	
Budget Category:	Renewal and Replacement	
Priority:	Medium	
Project Description:	Miscellaneous expenses related to moving and setting up the functionality of the new office space.	
	<i>Project Request</i>	\$ 75,000
Project Name:	Northlake Watermain and Forcemain Replacement at Roan Lane	
Project Number:	R1988	
General Ledger Number:	9110-565000	
Project Category:	Construction	
Budget Category:	Renewal and Replacement	
Priority:	High	
Project Description:	Construction of a water main and force main crossing of Northlake Blvd. at Roan Lane.	
	<i>Project Request</i>	\$ 499,234
Project Name:	Northlake Blvd./US1 Pressure Pipe Project (Phase 2)	
Project Number:	R2078	
General Ledger Number:	9110-565000	
Project Category:	Construction	
Budget Category:	Renewal and Replacement	
Priority:	High	
Project Description:	Construction of water main, force main and sewer infrastructure along or across US 1 From Ebbtide Drive to Silver Beach Road (Phase 2).	
	<i>Project Request</i>	\$ 6,500,000

Seacoast Utility Authority
 2020-2021 Annual Budget
 Part IV - Capital

Administrative

Project Name:	Congress Avenue Utility Relocations	
Project Number:	R2155	
General Ledger Number:	9110-565000	
Project Category:	Construction	
Budget Category:	Renewal and Replacement	
Priority:	High	
Project Description:	Relocation of water and sewer infrastructure for the construction of Congress Avenue along Richard Road between the Re-pump Station and Alternate A1A. This is a re-budgeted project from FY 2019/2020.	
	Project Request	\$ 100,000
Project Name:	PGA National Golf Club Estates Neighborhood Infrastructure Improvements	
Project Number:	R2156	
General Ledger Number:	9110-565000	
Project Category:	Construction	
Budget Category:	Renewal and Replacement	
Priority:	Medium	
Project Description:	Design and build of neighborhood water mains and sewer laterals at the PGA National Golf Club Estates. This project is re-budgeted from FY 2019/2020.	
	Project Request	\$ 3,250,000
Project Name:	Northlake Blvd./US1 Pressure Pipe Project (Phase 3)	
Project Number:	R2160	
General Ledger Number:	9110-565000	
Project Category:	Construction	
Budget Category:	Renewal and Replacement	
Priority:	High	
Project Description:	Design for the construction of replacement water and sewer infrastructure along US Highway 1 from Ebptide Drive to Parker Bridge.	
	Project Request	\$ 525,000
	Total Administrative	\$ 12,149,234

Seacoast Utility Authority
 2020-2021 Annual Budget
 Part IV - Capital

Finance

Project Name:	Personal Computer Upgrades				
Project Number:	R2109				
General Ledger Number:	9110-564000				
Project Category:	Equipment				
Budget Category:	Renewal and Replacement				
Priority:	High				
Project Description:	Upgrade various processors, hard drives, software programs, and replacement of computers (items exceeding \$1,000).				
			<i>Project Request</i>		\$ 60,000
Project Name:	Other Server/Network Upgrades				
Project Number:	R2110				
General Ledger Number:	9110-564000				
Project Category:	Equipment				
Budget Category:	Renewal and Replacement				
Priority:	Medium				
Project Description:	Annual replacement/upgrade program for the Authority's network infrastructure.				
			<i>Project Request</i>		\$ 50,000
Project Name:	Budget Software Replacement				
Project Number:	R2153				
General Ledger Number:	9110-564000				
Project Category:	Equipment				
Budget Category:	Renewal and Replacement				
Priority:	High				
Project Description:	Replacement and enhancement of the Authority's budget reporting software. The existing software is no longer supported.				
			<i>Project Request</i>		\$ 250,000
			Total Finance		\$ 360,000

Seacoast Utility Authority
 2020-2021 Annual Budget
 Part IV - Capital

Customer Service

Project Name:	Miscellaneous Equipment Replacement	
Project Number:	R2111	
General Ledger Number:	9110-564000	
Project Category:	Equipment	
Budget Category:	Renewal and Replacement	
Priority:	Low	
Project Description:	Miscellaneous capital equipment required by Field personnel.	
	<i>Project Request</i>	\$ 5,000
Project Name:	CIS/Billing Software Upgrades	
Project Number:	R2161	
General Ledger Number:	9110-564000	
Project Category:	Equipment	
Budget Category:	Renewal and Replacement	
Priority:	High	
Project Description:	Upgrade/replacement of the Customer Service Department's CIS utility billing software system. Eventually the current software provider will no longer support the existing version. This is a re-budgeted item from FY 2019/2020.	
	<i>Project Request</i>	\$ 400,000
	Total Customer Service	\$ 405,000

Seacoast Utility Authority
2020-2021 Annual Budget
Part IV - Capital

Water Treatment

Project Name:	Replacement of Water Process Monitoring Equipment	
Project Number:	R2112	
General Ledger Number:	9410-564000	
Project Category:	Equipment	
Budget Category:	Renewal and Replacement	
Priority:	Medium	
Project Description:	Replacement of an assortment of motor and air operated tools to maintain pumps, motors, filters, valves, transducers, piping and electrical equipment.	
	Project Request	\$ 15,000
Project Name:	Pump and Motor Replacements	
Project Number:	R2113	
General Ledger Number:	9410-564000	
Project Category:	Equipment	
Budget Category:	Renewal and Replacement	
Priority:	Medium	
Project Description:	Replacement of the Hood Road Water Treatment Plant pumps and motors resulting from equipment failure. This proposed budget anticipates replacement of membrane cleaning pumps.	
	Project Request	\$ 200,000
Project Name:	Water Treatment Lab Equipment	
Project Number:	R2114	
General Ledger Number:	9410-564000	
Project Category:	Equipment	
Budget Category:	Renewal and Replacement	
Priority:	Medium	
Project Description:	Replacement of laboratory equipment at or near the end of its useful life.	
	Project Request	\$ 20,000
Project Name:	Electrical Spare Parts	
Project Number:	R2115	
General Ledger Number:	9410-564000	
Project Category:	Equipment	
Budget Category:	Renewal and Replacement	
Priority:	Medium	
Project Description:	Purchase of miscellaneous spare electrical equipment such as breakers, trip units and monitors for the motor control centers. Having spare parts on hand prevents down time of the water treatment plant should one of these critical parts fail.	
	Project Request	\$ 150,000

Seacoast Utility Authority
 2020-2021 Annual Budget
 Part IV - Capital

Water Treatment

Project Name:	Hood Road WTP Membrane Skid Replacement Parts	
Project Number:	R2116	
General Ledger Number:	9410-564000	
Project Category:	Equipment	
Budget Category:	Renewal and Replacement	
Priority:	Medium	
Project Description:	Replacement of feed valves, meters and other components for Nano and LPRO Filter skids. Replacement will be as needed to ensure the reliability of the process.	
	Project Request	\$ 75,000
Project Name:	Well Flow Meter Replacement	
Project Number:	R2117	
General Ledger Number:	9410-564000	
Project Category:	Equipment	
Budget Category:	Renewal and Replacement	
Priority:	Medium	
Project Description:	Replacement of propeller meters with mag meters that will return a flow signal and integrate with the system controls.	
	Project Request	\$ 75,000
Project Name:	Replacement and Spare PLC Units	
Project Number:	R2118	
General Ledger Number:	9410-564000	
Project Category:	Equipment	
Budget Category:	Renewal and Replacement	
Priority:	Medium	
Project Description:	Replacement of spare programmable logic controller (PLC) units to be readily available to provide reliability to the process controls.	
	Project Request	\$ 10,000
Project Name:	Well Panel Radio Replacements	
Project Number:	R2119	
General Ledger Number:	9410-564000	
Project Category:	Equipment	
Budget Category:	Renewal and Replacement	
Priority:	Medium	
Project Description:	Replacement of obsolete INET radios at the re-pump stations and wellfields.	
	Project Request	\$ 5,000

Seacoast Utility Authority
2020-2021 Annual Budget
Part IV - Capital

Water Treatment

Project Name:	Variable Frequency Drive Replacements	
Project Number:	R2162	
General Ledger Number:	9410-564000	
Project Category:	Equipment	
Budget Category:	Renewal and Replacement	
Priority:	Medium	
Project Description:	Variable frequency drives (VFD) are being installed to replace existing VFD's and starters that have reached the end of their useful lives. The new VFD's will enhance performance and operation of the distribution, transfer and raw water pumps.	
	Project Request	\$ 200,000
Project Name:	Grounding Improvements	
Project Number:	R2165	
General Ledger Number:	9410-564000	
Project Category:	Equipment	
Budget Category:	Renewal and Replacement	
Priority:	Medium	
Project Description:	Evaluate grounding systems for controls and electrical panels, and enhance grounding on panels where determined to be insufficient.	
	Project Request	\$ 20,000
Project Name:	Clearwell Improvements	
Project Number:	R2120	
General Ledger Number:	9410-565000	
Project Category:	Construction	
Budget Category:	Renewal and Replacement	
Priority:	Medium	
Project Description:	Investigation of the integrity of the clearwell structure with recommendations and cost estimates to rehabilitate or replace the structure.	
	Project Request	\$ 1,500,000
Project Name:	Richard Road Ground Storage Tank Improvements	
Project Number:	R2151	
General Ledger Number:	9410-565000	
Project Category:	Construction	
Budget Category:	Renewal and Replacement	
Priority:	Medium	
Project Description:	Structural improvements to the covers of the existing tanks at Richard Road Pump Station.	
	Project Request	\$ 100,000

Seacoast Utility Authority
 2020-2021 Annual Budget
 Part IV - Capital

Water Treatment

Project Name:	Lilac Street and Richard Road SCADA Upgrades				
Project Number:	R2158				
General Ledger Number:	9410-565000				
Project Category:	Construction				
Budget Category:	Renewal and Replacement				
Priority:	High				
Project Description:	Replace SCADA communication modules in existing well control panels.				
				Project Request	\$ 67,600
Project Name:	Richard Road Fiber and Power Upgrades to Existing Wells				
Project Number:	R2163				
General Ledger Number:	9410-565000				
Project Category:	Construction				
Budget Category:	Renewal and Replacement				
Priority:	High				
Project Description:	Installation of 120v power and fiber to 6 wells. SCADA upgrades and new flow meters are included in this project.				
				Project Request	\$ 170,000
Project Name:	Construction Well BR 21 and BR 25				
Project Number:	R2164				
General Ledger Number:	9410-565000				
Project Category:	Construction				
Budget Category:	Renewal and Replacement				
Priority:	High				
Project Description:	Replacement of Burma Rd. Wells 21 and 25.				
				Project Request	\$ 1,200,000
Project Name:	Surficial Well Upgrades				
Project Number:	R2166				
General Ledger Number:	9410-565000				
Project Category:	Construction				
Budget Category:	Renewal and Replacement				
Priority:	High				
Project Description:	Installation of well screens in three wells producing sand.				
				Project Request	\$ 390,000
				Total Water Treatment	\$ 4,197,600

Seacoast Utility Authority
 2020-2021 Annual Budget
 Part IV - Capital

Water Distribution

Project Name:	Water Distribution Components Replacements	
Project Number:	R2122	
General Ledger Number:	9410-560000	
Project Category:	Contingency	
Budget Category:	Renewal and Replacement	
Priority:	High	
Project Description:	Replacement of various smaller sections of water mains, valves, hydrants or other components that may require relocation or replacement.	
	<i>Project Request</i>	\$ 800,000
Project Name:	Backflow Testers	
Project Number:	R2159	
General Ledger Number:	9410-564000	
Project Category:	Equipment	
Budget Category:	Renewal and Replacement	
Priority:	High	
Project Description:	Replacement of two backflow device test kits.	
	<i>Project Request</i>	\$ 2,400
Project Name:	3 " Diaphragm Pump	
Project Number:	R2167	
General Ledger Number:	9410-564000	
Project Category:	Equipment	
Budget Category:	Renewal and Replacement	
Priority:	High	
Project Description:	Replacement of 3" Diaphragm Pump with hoses and fittings.	
	<i>Project Request</i>	\$ 2,500
Project Name:	AMR Meter Program	
Project Number:	R2123	
General Ledger Number:	9410-565000	
Project Category:	Construction	
Budget Category:	Renewal and Replacement	
Priority:	High	
Project Description:	Continuing replacement and upgrade of automated meter reading (AMR) system; specifically the addition of an antenna in the western service area and replacement of old transmitters.	
	<i>Project Request</i>	\$ 300,000
	Total Water Distribution	\$ 1,104,900

Seacoast Utility Authority
 2020-2021 Annual Budget
 Part IV - Capital

Wastewater Treatment

Project Name:	PGA WWTP Machine Shop		
Project Number:	N2105		
General Ledger Number:	9610-564000		
Project Category:	Equipment		
Budget Category:	Current Revenue		
Priority:	Low		
Project Description:	Installation of select machining equipment to support in-house repair of pumps and other mechanical equipment.		
		Project Request	\$ 150,000
Project Name:	Lucity Asset Management Software		
Project Number:	N2146		
General Ledger Number:	9610-564000		
Project Category:	Equipment		
Budget Category:	Current Revenue		
Priority:	Medium		
Project Description:	Implementation of Lucity software for asset management and maintenance tracking.		
		Project Request	\$ 75,000
Project Name:	Wastewater Lab Equipment		
Project Number:	R2124		
General Ledger Number:	9610-564000		
Project Category:	Equipment		
Budget Category:	Renewal and Replacement		
Priority:	High		
Project Description:	Renewal and replacement of wastewater lab equipment such as analytical meters, refrigerators, incubators and scales that have reached the end of their useful life.		
		Project Request	\$ 20,000
Project Name:	Motor Replacements		
Project Number:	R2125		
General Ledger Number:	9610-564000		
Project Category:	Equipment		
Budget Category:	Renewal and Replacement		
Priority:	Medium		
Project Description:	Replacement of back-up motors that are nearing the end of their useful life.		
		Project Request	\$ 100,000

Seacoast Utility Authority
2020-2021 Annual Budget
Part IV - Capital

Wastewater Treatment

Project Name:	Treatment Pump Replacements							
Project Number:	R2126							
General Ledger Number:	9610-564000							
Project Category:	Equipment							
Budget Category:	Renewal and Replacement							
Priority:	Medium							
Project Description:	Replacement of pumps or purchase of spares needed in case of failure.							
						Project Request	\$ 90,000	
Project Name:	Reclaimed and Process Meter Replacements							
Project Number:	R2127							
General Ledger Number:	9610-564000							
Project Category:	Equipment							
Budget Category:	Renewal and Replacement							
Priority:	Medium							
Project Description:	Replacement of airflow, process, and reclaimed meters due to age and inability to calibrate.							
						Project Request	\$ 90,000	
Project Name:	Headworks Actuator Installation							
Project Number:	N2106							
General Ledger Number:	9610-565000							
Project Category:	Construction							
Budget Category:	Current Revenue							
Priority:	High							
Project Description:	Installation of three actuators at the headworks structure to allow for easier bypass of the headworks structure and the anoxic basin.							
						Project Request	\$ 110,000	
Project Name:	Bulk Polymer Tank Addition at the PGA WWTP							
Project Number:	N2113							
General Ledger Number:	9610-565000							
Project Category:	Construction							
Budget Category:	Current Revenue							
Priority:	High							
Project Description:	Addition of a 7,500 gallon tank to allow for bulk delivery and storage of polymer for use in dewatering biosolids. This will allow for the elimination of the polymer totes currently in use and for better pricing in polymer purchasing.							
						Project Request	\$ 310,000	

Seacoast Utility Authority
 2020-2021 Annual Budget
 Part IV - Capital

Wastewater Treatment

Project Name:	Supplemental Well Improvements	
Project Number:	R2144	
General Ledger Number:	9610-565000	
Project Category:	Construction	
Budget Category:	Renewal and Replacement	
Priority:	Medium	
Project Description:	Replacement of the existing well heads at Well Nos. SR-2 and SR-3. Replacement of the backflow device at Well SR-1. Coating of all three wells.	
	Project Request	\$ 150,000
Project Name:	Sodium Hypochlorite Tank Replacement at the PGA WWTP	
Project Number:	R2149	
General Ledger Number:	9610-565000	
Project Category:	Construction	
Budget Category:	Renewal and Replacement	
Priority:	High	
Project Description:	Addition of a 1,500 gallon tank with containment under the existing filter canopy to store sodium hypochlorite that is used as a backup to the disinfection system when the chlorine system is out of operation. The existing feed pumps will be reused.	
	Project Request	\$ 150,000
Project Name:	Fence Replacement at PGA WWTP	
Project Number:	R2154	
General Ledger Number:	9610-565000	
Project Category:	Construction	
Budget Category:	Renewal and Replacement	
Priority:	High	
Project Description:	Removal and Installation of a six-foot tall, chain link perimeter fence at the PGA WWTP.	
	Project Request	\$ 150,000
	Total Wastewater Treatment	\$ 1,395,000

Seacoast Utility Authority
2020-2021 Annual Budget
Part IV - Capital

Wastewater Collection

Project Name:	Collection Pump Replacements	
Project Number:	R2130	
General Ledger Number:	9610-564000	
Project Category:	Equipment	
Budget Category:	Renewal and Replacement	
Priority:	High	
Project Description:	Purchase of replacement pumps for submersible style lift stations that fail due to age or corrosion.	
	Project Request	\$ 100,000
Project Name:	Electrical Spare Parts	
Project Number:	R2131	
General Ledger Number:	9610-564000	
Project Category:	Equipment	
Budget Category:	Renewal and Replacement	
Priority:	High	
Project Description:	Purchase of miscellaneous spare electrical equipment for pumps and panels. Having spare parts on hand prevents down time of the collection system should one of these critical parts fail.	
	Project Request	\$ 10,000
Project Name:	Flush Valve Replacements	
Project Number:	R2132	
General Ledger Number:	9610-564000	
Project Category:	Equipment	
Budget Category:	Renewal and Replacement	
Priority:	Medium	
Project Description:	Purchase and installation of 10 flush valves that are used to help prevent build up in lift stations.	
	Project Request	\$ 35,000
Project Name:	Telemetry Communication Improvements	
Project Number:	R2134	
General Ledger Number:	9610-564000	
Project Category:	Equipment	
Budget Category:	Renewal and Replacement	
Priority:	High	
Project Description:	Annual replacement of certain telemetry communication unit modules to facilitate frequency compatibility and upgrade to a more responsive cycle time.	
	Project Request	\$ 50,000

Seacoast Utility Authority
 2020-2021 Annual Budget
 Part IV - Capital

Wastewater Collection

Project Name:	Lift Station 21 Generator Replacement	
Project Number:	R2152	
General Ledger Number:	9610-564000	
Project Category:	Equipment	
Budget Category:	Renewal and Replacement	
Priority:	High	
Project Description:	Replacement of the existing generator as LS 21 as the current generator recently had an engine failure and the belly tank is experiencing severe corrosion.	
	Project Request	\$ 500,000
Project Name:	Service Cleanout Installation	
Project Number:	N2104	
General Ledger Number:	9610-565000	
Project Category:	Construction	
Budget Category:	Current Revenue	
Priority:	High	
Project Description:	Installation of point of service cleanouts where they do not exist to help with clearing the service lateral and defining responsibility for sewer backups.	
	Project Request	\$ 220,000
Project Name:	Lift Station No. 2 Site Improvements	
Project Number:	N2114	
General Ledger Number:	9610-565000	
Project Category:	Construction	
Budget Category:	Current Revenue	
Priority:	High	
Project Description:	Addition of an overhead crane within the building at LS 2 to assist in removing the pumps and piping improvements at the site for operational flexibility.	
	Project Request	\$ 130,000
Project Name:	Annual Sewer Lining and Rehabilitation	
Project Number:	R2129	
General Ledger Number:	9610-565000	
Project Category:	Construction	
Budget Category:	Renewal and Replacement	
Priority:	High	
Project Description:	Installation of linings that structurally renew the gravity pipe in the sewer system.	
	Project Request	\$ 700,000

Seacoast Utility Authority
 2020-2021 Annual Budget
 Part IV - Capital

Wastewater Collection

Project Name:	Lift Station Control Panel Replacement	
Project Number:	R2133	
General Ledger Number:	9610-565000	
Project Category:	Construction	
Budget Category:	Renewal and Replacement	
Priority:	High	
Project Description:	Replacement of obsolete and unreliable lift station control panels.	
	Project Request	\$ 750,000
Project Name:	Annual Sewer and Force Main Replacements	
Project Number:	R2135	
General Ledger Number:	9610-565000	
Project Category:	Construction	
Budget Category:	Renewal and Replacement	
Priority:	Medium	
Project Description:	Gravity mains and force mains require replacement due to corrosion or failure. Pipelines will be replaced as needed. Force mains scheduled to be replaced this budget year are Lift Station Nos. 19 and 48 discharge FMs.	
	Project Request	\$ 1,000,000
Project Name:	Wet Well/Manhole Rehabilitation	
Project Number:	R2139	
General Ledger Number:	9610-565000	
Project Category:	Construction	
Budget Category:	Renewal and Replacement	
Priority:	Medium	
Project Description:	Rehabilitation includes a spray applied lining on lift station wet wells and manholes to extend the life of the structures by protecting them from corrosion.	
	Project Request	\$ 100,000
Project Name:	Lift Station 35 Replacement	
Project Number:	R2140	
General Ledger Number:	9610-565000	
Project Category:	Construction	
Budget Category:	Renewal and Replacement	
Priority:	Medium	
Project Description:	In conjunction with the developer, the Authority will fund 50% of the replacement of Lift Station No. 35 as part of a new development on Prosperity Farms Road.	
	Project Request	\$ 250,000

Seacoast Utility Authority
 2020-2021 Annual Budget
 Part IV - Capital

Wastewater Collection

Project Name:	Lift Station 20 Replacement	
Project Number:	R2141	
General Ledger Number:	9610-565000	
Project Category:	Construction	
Budget Category:	Renewal and Replacement	
Priority:	High	
Project Description:	Replacement of Lift Station No. 20 including standby generator.	
	Project Request	\$ 1,500,000
Project Name:	Lift Station Telemetry Communication Improvements	
Project Number:	R2142	
General Ledger Number:	9610-565000	
Project Category:	Construction	
Budget Category:	Renewal and Replacement	
Priority:	High	
Project Description:	The selection of an engineer for the design, bidding, and services during construction for the elimination of Dataflow communication equipment and replacement with a Micrologic PLC and communication via cell phone.	
	Project Request	\$ 900,000
	Total Wastewater Collection	\$ 6,245,000

Seacoast Utility Authority
 2020-2021 Annual Budget
 Part IV - Capital

Utility Services

Project Name:	Miscellaneous Tools	
Project Number:	R2137	
General Ledger Number:	9110-564000	
Project Category:	Equipment	
Budget Category:	Renewal and Replacement	
Priority:	Medium	
Project Description:	Replacement of miscellaneous tools used by the Utility Services Division.	
	Project Request	\$ 5,000
Project Name:	Vehicle and Utility Replacements	
Project Number:	R2136	
General Ledger Number:	9110-564100	
Project Category:	Vehicles	
Budget Category:	Renewal and Replacement	
Priority:	High	
Project Description:	Annual replacement of vehicles that have reached the end of their useful life.	
	Project Request	\$ 400,000
	Total Utility Services	\$ 405,000
	Total All Departments	\$ 26,261,734

Seacoast Utility Authority
Palm Beach Gardens, Florida



2020-2021 Annual Budget
Part V – Five Year Planning

5
Y
E
A
R
P
L
A
N
N
I
N
G

Seacoast Utility Authority
 2020-2021 Annual Budget
 Part V - Five Year Planning

Five Year Planning Summary

	Proposed 2020-2021	Planning 2021-2022	Planning 2022-2023	Planning 2023-2024	Planning 2024-2025	Planning 2025-2026
Sources of Funds						
Current Revenue	\$ 60,724,878	\$ 61,939,375	\$ 63,178,163	\$ 64,441,726	\$ 65,730,560	\$ 67,045,172
Reimbursements	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Renewal & Replacement	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital Payments Account	\$ 1,350,000	\$ 675,000	\$ 1,080,000	\$ 540,000	\$ 540,000	\$ 540,000
Surplus Account	\$ 9,550,929	\$ 8,540,080	\$ 504,736	\$ 10,947,268	(\$ 1,868,272)	(\$ 633,330)
Bond Proceeds & Interest	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Sources of Funds	\$ 71,625,807	\$ 71,154,455	\$ 64,762,899	\$ 75,928,994	\$ 64,402,288	\$ 66,951,842
Less Uses of Funds						
Operating Expenses	\$ 33,121,822	\$ 34,023,703	\$ 34,482,010	\$ 35,726,797	\$ 36,927,221	\$ 38,304,080
Debt Service on Bonds	\$ 12,242,250	\$ 12,240,125	\$ 12,241,000	\$ 12,292,500	\$ 0	\$ 0
Capital Expenditures:						
For New Assets	\$ 1,805,000	\$ 4,780,000	\$ 380,000	\$ 380,000	\$ 1,280,000	\$ 4,380,000
For Replacement Assets	\$ 24,456,734	\$ 20,110,627	\$ 17,659,888	\$ 27,529,697	\$ 26,195,068	\$ 24,267,762
Total Uses of Funds	\$ 71,625,806	\$ 71,154,455	\$ 64,762,898	\$ 75,928,994	\$ 64,402,289	\$ 66,951,842
Excess Source or (Use)	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Seacoast Utility Authority
 2020-2021 Annual Budget
 Part V - Five Year Planning

Five Year Planning Operating Expenses by Department

Department	Proposed 2020-2021	Planning 2021-2022	Planning 2022-2023	Planning 2023-2024	Planning 2024-2025	Planning 2025-2026
Administrative	\$ 5,543,191	\$ 5,799,169	\$ 6,061,510	\$ 6,327,220	\$ 6,596,404	\$ 6,869,161
Finance	\$ 1,437,200	\$ 1,481,847	\$ 1,527,912	\$ 1,575,434	\$ 1,624,466	\$ 1,675,060
Customer Service	\$ 2,010,459	\$ 2,069,293	\$ 2,129,891	\$ 2,192,307	\$ 2,256,595	\$ 2,322,813
Water Treatment	\$ 10,130,384	\$ 10,777,622	\$ 10,458,138	\$ 10,906,246	\$ 11,290,515	\$ 11,816,148
Water Distribution	\$ 2,201,215	\$ 2,265,507	\$ 2,333,469	\$ 2,403,468	\$ 2,475,567	\$ 2,549,828
Wastewater Treatment	\$ 4,495,035	\$ 4,111,887	\$ 4,232,245	\$ 4,356,214	\$ 4,483,901	\$ 4,615,419
Wastewater Collection	\$ 2,737,044	\$ 2,818,046	\$ 2,901,480	\$ 2,987,416	\$ 3,075,929	\$ 3,167,097
Utility Services	\$ 1,797,634	\$ 1,851,563	\$ 1,907,112	\$ 1,964,325	\$ 2,023,254	\$ 2,083,953
General and Administrative	\$ 2,769,660	\$ 2,848,771	\$ 2,930,252	\$ 3,014,166	\$ 3,100,589	\$ 3,204,600
Total	\$ 33,121,822	\$ 34,023,703	\$ 34,482,010	\$ 35,726,797	\$ 36,927,221	\$ 38,304,080

Seacoast Utility Authority
 2020-2021 Annual Budget
 Part V - Five Year Planning

Five Year Planning Debt Service

Line Items	Proposed 2020-2021	Planning 2021-2022	Planning 2022-2023	Planning 2023-2024	Planning 2024-2025	Planning 2025-2026
590400 - Interest Expense on Bonds	\$ 1,962,250	\$ 1,435,125	\$ 881,000	\$ 298,500	\$ 0	\$ 0
590401 - Bond Principal	\$ 10,280,000	\$ 10,805,000	\$ 11,360,000	\$ 11,994,000	\$ 0	\$ 0
Total	\$ 12,242,250	\$ 12,240,125	\$ 12,241,000	\$ 12,292,500	\$ 0	\$ 0

Seacoast Utility Authority
 2020-2021 Annual Budget
 Part V - Five Year Planning

Administrative Department Details

Account - Description	Proposed 2020-2021	Planning 2021-2022	Planning 2022-2023	Planning 2023-2024	Planning 2024-2025	Planning 2025-2026
Personal Services						
512100 - Salaries & Wages	\$ 2,044,065	\$ 2,105,387	\$ 2,168,549	\$ 2,233,605	\$ 2,300,613	\$ 2,369,632
512106 - Park Of Commerce Wages	\$ 33,200	\$ 34,196	\$ 35,222	\$ 36,279	\$ 37,367	\$ 38,488
512107 - Longevity Pay	\$ 51,763	\$ 53,316	\$ 54,916	\$ 56,563	\$ 58,260	\$ 60,008
512140 - Holiday Pay	\$ 98,946	\$ 101,915	\$ 104,972	\$ 108,121	\$ 111,365	\$ 114,706
512190 - Sick Leave Bank	\$ 8,995	\$ 9,265	\$ 9,543	\$ 9,829	\$ 10,124	\$ 10,428
512191 - Paid Time Off Leave	\$ 215,883	\$ 222,359	\$ 229,030	\$ 235,901	\$ 242,978	\$ 250,267
514120 - Overtime & Misc Leave Pay	\$ 17,500	\$ 18,025	\$ 18,566	\$ 19,123	\$ 19,696	\$ 20,287
515100 - Safety Program Pay	\$ 400	\$ 412	\$ 424	\$ 437	\$ 450	\$ 464
515200 - Shoe Allowance Pay	\$ 1,280	\$ 1,318	\$ 1,358	\$ 1,399	\$ 1,441	\$ 1,484
515300 - Paid Time Off Sold	\$ 73,631	\$ 75,840	\$ 78,115	\$ 80,458	\$ 82,872	\$ 85,358
515400 - Sick Leave Conversion Pay	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
521200 - Social Security Expense	\$ 173,865	\$ 179,081	\$ 184,453	\$ 189,987	\$ 195,687	\$ 201,557
522300 - General Pension Expense	\$ 254,566	\$ 262,203	\$ 270,069	\$ 278,172	\$ 286,517	\$ 295,112
523240 - Health Insurance	\$ 342,337	\$ 352,607	\$ 363,186	\$ 374,081	\$ 385,304	\$ 396,863
523245 - Dental Insurance	\$ 19,523	\$ 20,109	\$ 20,712	\$ 21,334	\$ 21,974	\$ 22,633
524220 - Workers Compensation Insurance	\$ 28,489	\$ 29,344	\$ 30,224	\$ 31,131	\$ 32,065	\$ 33,027
Subtotal	\$ 3,364,445	\$ 3,465,378	\$ 3,569,340	\$ 3,676,420	\$ 3,786,712	\$ 3,900,314
Operations and Maintenance						
531230 - Temporary Labor Services	\$ 2,000	\$ 2,060	\$ 2,122	\$ 2,186	\$ 2,252	\$ 2,320
532400 - Other Contractual Services	\$ 27,680	\$ 25,328	\$ 26,088	\$ 26,870	\$ 27,676	\$ 28,506
533100 - Bulk Service Purchase	\$ 1,900,000	\$ 2,050,000	\$ 2,200,000	\$ 2,350,000	\$ 2,500,000	\$ 2,650,000
546290 - Safety Expenses	\$ 32,400	\$ 33,372	\$ 34,374	\$ 35,405	\$ 36,467	\$ 37,561
546310 - Materials & Supplies	\$ 10,000	\$ 10,300	\$ 10,609	\$ 10,927	\$ 11,255	\$ 11,593
546315 - Park of Commerce Expenses	\$ 4,500	\$ 4,500	\$ 4,500	\$ 4,500	\$ 4,500	\$ 4,500
546330 - Maintenance & Repairs	\$ 101,500	\$ 104,545	\$ 107,682	\$ 110,913	\$ 114,241	\$ 117,668
551010 - Office/Drafting Supplies	\$ 8,500	\$ 8,755	\$ 9,017	\$ 9,288	\$ 9,567	\$ 9,854
552140 - Consumable Equipment/Tools	\$ 6,500	\$ 6,695	\$ 6,896	\$ 7,102	\$ 7,315	\$ 7,534

Seacoast Utility Authority
 2020-2021 Annual Budget
 Part V - Five Year Planning

Administrative Department Details

Account - Description	Proposed 2020-2021	Planning 2021-2022	Planning 2022-2023	Planning 2023-2024	Planning 2024-2025	Planning 2025-2026
554280 - Licenses/Certifications	\$ 20,177	\$ 20,782	\$ 21,405	\$ 22,048	\$ 22,710	\$ 23,392
Subtotal	\$ 2,113,257	\$ 2,266,337	\$ 2,422,693	\$ 2,579,239	\$ 2,735,983	\$ 2,892,928
Training, Memberships and Subscriptions						
540030 - Training & Education	\$ 40,100	\$ 41,303	\$ 42,542	\$ 43,818	\$ 45,133	\$ 46,487
554260 - Professional Memberships	\$ 11,839	\$ 12,194	\$ 12,560	\$ 12,937	\$ 13,325	\$ 13,725
554270 - Subscriptions/Technical Pubs	\$ 13,550	\$ 13,957	\$ 14,375	\$ 14,806	\$ 15,251	\$ 15,708
Subtotal	\$ 65,489	\$ 67,454	\$ 69,477	\$ 71,562	\$ 73,708	\$ 75,920
Administrative Total	\$ 5,543,191	\$ 5,799,169	\$ 6,061,510	\$ 6,327,220	\$ 6,596,404	\$ 6,869,161

Seacoast Utility Authority
 2020-2021 Annual Budget
 Part V - Five Year Planning

Finance Department Details

Account - Description	Proposed 2020-2021	Planning 2021-2022	Planning 2022-2023	Planning 2023-2024	Planning 2024-2025	Planning 2025-2026
Personal Services						
512100 - Salaries & Wages	\$ 597,458	\$ 615,382	\$ 633,843	\$ 652,858	\$ 672,444	\$ 692,617
512107 - Longevity Pay	\$ 11,637	\$ 11,986	\$ 12,346	\$ 12,716	\$ 13,098	\$ 13,491
512140 - Holiday Pay	\$ 29,192	\$ 30,068	\$ 30,970	\$ 31,899	\$ 32,856	\$ 33,842
512190 - Sick Leave Bank	\$ 2,654	\$ 2,733	\$ 2,815	\$ 2,900	\$ 2,987	\$ 3,077
512191 - Paid Time Off Leave	\$ 63,692	\$ 65,603	\$ 67,571	\$ 69,598	\$ 71,686	\$ 73,837
514120 - Overtime & Misc Leave Pay	\$ 9,350	\$ 9,631	\$ 9,919	\$ 10,217	\$ 10,524	\$ 10,839
515100 - Safety Program Pay	\$ 500	\$ 515	\$ 530	\$ 546	\$ 563	\$ 580
515200 - Shoe Allowance Pay	\$ 320	\$ 330	\$ 339	\$ 350	\$ 360	\$ 371
515300 - Paid Time Off Sold	\$ 13,161	\$ 13,556	\$ 13,962	\$ 14,381	\$ 14,813	\$ 15,257
515400 - Sick Leave Conversion Pay	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
521200 - Social Security Expense	\$ 54,641	\$ 56,280	\$ 57,968	\$ 59,707	\$ 61,499	\$ 63,344
522300 - General Pension Expense	\$ 72,796	\$ 74,980	\$ 77,230	\$ 79,547	\$ 81,933	\$ 84,391
523240 - Health Insurance	\$ 151,100	\$ 155,633	\$ 160,302	\$ 165,111	\$ 170,064	\$ 175,166
523245 - Dental Insurance	\$ 7,048	\$ 7,259	\$ 7,477	\$ 7,701	\$ 7,932	\$ 8,170
524220 - Workers Compensation Insurance	\$ 3,897	\$ 4,014	\$ 4,134	\$ 4,258	\$ 4,386	\$ 4,517
Subtotal	\$ 1,017,445	\$ 1,047,969	\$ 1,079,408	\$ 1,111,790	\$ 1,145,144	\$ 1,179,498
Operations and Maintenance						
531230 - Temporary Labor Services	\$ 5,000	\$ 5,150	\$ 5,305	\$ 5,464	\$ 5,628	\$ 5,797
531240 - Accounting & Auditing Services	\$ 45,000	\$ 46,350	\$ 47,741	\$ 49,173	\$ 50,648	\$ 52,167
532400 - Other Contractual Services	\$ 212,530	\$ 218,907	\$ 225,477	\$ 232,242	\$ 239,210	\$ 246,388
546330 - Maintenance & Repairs	\$ 96,580	\$ 101,007	\$ 105,643	\$ 110,497	\$ 115,581	\$ 120,907
551010 - Office/Drafting Supplies	\$ 3,000	\$ 3,090	\$ 3,183	\$ 3,278	\$ 3,376	\$ 3,477
552140 - Consumable Equipment/Tools	\$ 31,300	\$ 32,239	\$ 33,206	\$ 34,202	\$ 35,228	\$ 36,285
Subtotal	\$ 393,410	\$ 406,743	\$ 420,555	\$ 434,856	\$ 449,671	\$ 465,021
Training, Memberships and Subscriptions						
540030 - Training & Education	\$ 23,520	\$ 24,226	\$ 24,952	\$ 25,701	\$ 26,472	\$ 27,266
554260 - Professional Memberships	\$ 1,425	\$ 1,468	\$ 1,512	\$ 1,557	\$ 1,604	\$ 1,652

Seacoast Utility Authority
 2020-2021 Annual Budget
 Part V - Five Year Planning

Finance Department Details

Account - Description	Proposed 2020-2021	Planning 2021-2022	Planning 2022-2023	Planning 2023-2024	Planning 2024-2025	Planning 2025-2026
554270 - Subscriptions/Technical Pubs	\$ 1,400	\$ 1,442	\$ 1,485	\$ 1,530	\$ 1,576	\$ 1,623
Subtotal	\$ 26,345	\$ 27,135	\$ 27,949	\$ 28,788	\$ 29,652	\$ 30,541
Finance Total	\$ 1,437,200	\$ 1,481,847	\$ 1,527,912	\$ 1,575,434	\$ 1,624,466	\$ 1,675,060

Seacoast Utility Authority
 2020-2021 Annual Budget
 Part V - Five Year Planning

Customer Service Department Details

Account - Description	Proposed 2020-2021	Planning 2021-2022	Planning 2022-2023	Planning 2023-2024	Planning 2024-2025	Planning 2025-2026
Personal Services						
512100 - Salaries & Wages	\$ 723,542	\$ 745,249	\$ 767,606	\$ 790,634	\$ 814,353	\$ 838,784
512107 - Longevity Pay	\$ 18,102	\$ 18,645	\$ 19,205	\$ 19,781	\$ 20,374	\$ 20,986
512140 - Holiday Pay	\$ 35,064	\$ 36,116	\$ 37,200	\$ 38,316	\$ 39,465	\$ 40,649
512190 - Sick Leave Bank	\$ 3,188	\$ 3,283	\$ 3,382	\$ 3,483	\$ 3,588	\$ 3,695
512191 - Paid Time Off Leave	\$ 76,504	\$ 78,799	\$ 81,163	\$ 83,598	\$ 86,106	\$ 88,689
514120 - Overtime & Misc Leave Pay	\$ 27,000	\$ 27,810	\$ 28,644	\$ 29,504	\$ 30,389	\$ 31,300
515100 - Safety Program Pay	\$ 700	\$ 721	\$ 743	\$ 765	\$ 788	\$ 811
515200 - Shoe Allowance Pay	\$ 1,280	\$ 1,318	\$ 1,358	\$ 1,399	\$ 1,441	\$ 1,484
515300 - Paid Time Off Sold	\$ 16,025	\$ 16,506	\$ 17,001	\$ 17,511	\$ 18,037	\$ 18,578
515400 - Sick Leave Conversion Pay	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
521200 - Social Security Expense	\$ 67,270	\$ 69,289	\$ 71,367	\$ 73,508	\$ 75,714	\$ 77,985
522300 - General Pension Expense	\$ 90,141	\$ 92,845	\$ 95,630	\$ 98,499	\$ 101,454	\$ 104,498
523240 - Health Insurance	\$ 234,224	\$ 241,251	\$ 248,488	\$ 255,943	\$ 263,621	\$ 271,530
523245 - Dental Insurance	\$ 12,173	\$ 12,538	\$ 12,915	\$ 13,302	\$ 13,701	\$ 14,112
524220 - Workers Compensation Insurance	\$ 9,425	\$ 9,707	\$ 9,999	\$ 10,299	\$ 10,608	\$ 10,926
Subtotal	\$ 1,314,639	\$ 1,354,078	\$ 1,394,701	\$ 1,436,542	\$ 1,479,638	\$ 1,524,027
Operations and Maintenance						
531230 - Temporary Labor Services	\$ 20,000	\$ 20,600	\$ 21,218	\$ 21,855	\$ 22,511	\$ 23,186
532400 - Other Contractual Services	\$ 389,475	\$ 399,678	\$ 410,187	\$ 421,011	\$ 432,160	\$ 443,644
542010 - Postage	\$ 180,000	\$ 185,400	\$ 190,961	\$ 196,690	\$ 202,590	\$ 208,668
546310 - Materials & Supplies	\$ 5,000	\$ 5,150	\$ 5,305	\$ 5,464	\$ 5,628	\$ 5,797
546330 - Maintenance & Repairs	\$ 76,300	\$ 78,589	\$ 80,947	\$ 83,376	\$ 85,877	\$ 88,453
551010 - Office/Drafting Supplies	\$ 10,500	\$ 10,816	\$ 11,141	\$ 11,475	\$ 11,820	\$ 12,175
552140 - Consumable Equipment/Tools	\$ 1,000	\$ 1,030	\$ 1,061	\$ 1,093	\$ 1,126	\$ 1,160
Subtotal	\$ 682,275	\$ 701,263	\$ 720,820	\$ 740,964	\$ 761,712	\$ 783,083
Training, Memberships and Subscriptions						
540030 - Training & Education	\$ 12,345	\$ 12,715	\$ 13,097	\$ 13,490	\$ 13,894	\$ 14,311
554260 - Professional Memberships	\$ 450	\$ 464	\$ 477	\$ 492	\$ 506	\$ 522

Seacoast Utility Authority
 2020-2021 Annual Budget
 Part V - Five Year Planning

Customer Service Department Details

Account - Description	Proposed 2020-2021	Planning 2021-2022	Planning 2022-2023	Planning 2023-2024	Planning 2024-2025	Planning 2025-2026
554270 - Subscriptions/Technical Pubs	\$ 750	\$ 773	\$ 796	\$ 820	\$ 844	\$ 869
Subtotal	\$ 13,545	\$ 13,951	\$ 14,370	\$ 14,801	\$ 15,245	\$ 15,702
Customer Service Total	\$ 2,010,459	\$ 2,069,293	\$ 2,129,891	\$ 2,192,307	\$ 2,256,595	\$ 2,322,813

Seacoast Utility Authority
 2020-2021 Annual Budget
 Part V - Five Year Planning

Water Treatment Department Details

Account - Description	Proposed 2020-2021	Planning 2021-2022	Planning 2022-2023	Planning 2023-2024	Planning 2024-2025	Planning 2025-2026
Personal Services						
512100 - Salaries & Wages	\$ 1,435,439	\$ 1,478,502	\$ 1,522,858	\$ 1,568,543	\$ 1,615,600	\$ 1,664,068
512106 - Park Of Commerce Wages	\$ 3,100	\$ 3,193	\$ 3,289	\$ 3,387	\$ 3,489	\$ 3,594
512107 - Longevity Pay	\$ 31,752	\$ 32,704	\$ 33,685	\$ 34,696	\$ 35,737	\$ 36,809
512140 - Holiday Pay	\$ 68,381	\$ 70,433	\$ 72,546	\$ 74,722	\$ 76,964	\$ 79,273
512190 - Sick Leave Bank	\$ 6,216	\$ 6,403	\$ 6,595	\$ 6,793	\$ 6,997	\$ 7,207
512191 - Paid Time Off Leave	\$ 149,196	\$ 153,671	\$ 158,282	\$ 163,030	\$ 167,921	\$ 172,958
514120 - Overtime & Misc Leave Pay	\$ 229,300	\$ 236,179	\$ 243,264	\$ 250,562	\$ 258,079	\$ 265,822
515100 - Safety Program Pay	\$ 1,200	\$ 1,236	\$ 1,273	\$ 1,311	\$ 1,351	\$ 1,391
515200 - Shoe Allowance Pay	\$ 3,360	\$ 3,461	\$ 3,565	\$ 3,672	\$ 3,782	\$ 3,895
515300 - Paid Time Off Sold	\$ 32,444	\$ 33,417	\$ 34,420	\$ 35,452	\$ 36,516	\$ 37,611
515400 - Sick Leave Conversion Pay	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
521200 - Social Security Expense	\$ 145,721	\$ 150,092	\$ 154,595	\$ 159,233	\$ 164,010	\$ 168,930
522300 - General Pension Expense	\$ 196,039	\$ 201,920	\$ 207,978	\$ 214,217	\$ 220,643	\$ 227,263
523240 - Health Insurance	\$ 354,167	\$ 364,792	\$ 375,736	\$ 387,008	\$ 398,618	\$ 410,577
523245 - Dental Insurance	\$ 17,414	\$ 17,936	\$ 18,474	\$ 19,029	\$ 19,600	\$ 20,188
524220 - Workers Compensation Insurance	\$ 44,079	\$ 45,402	\$ 46,764	\$ 48,167	\$ 49,612	\$ 51,100
Subtotal	\$ 2,717,808	\$ 2,799,342	\$ 2,883,322	\$ 2,969,822	\$ 3,058,916	\$ 3,150,684
Operations and Maintenance						
531221 - Laboratory Services - Outside	\$ 48,725	\$ 50,187	\$ 51,693	\$ 53,244	\$ 54,841	\$ 56,486
532400 - Other Contractual Services	\$ 134,500	\$ 137,050	\$ 139,676	\$ 142,381	\$ 145,168	\$ 148,038
543510 - Electricity	\$ 1,638,880	\$ 1,688,046	\$ 1,738,687	\$ 1,790,848	\$ 1,844,573	\$ 1,899,910
544040 - Equipment Rental	\$ 20,000	\$ 20,600	\$ 21,218	\$ 21,855	\$ 22,511	\$ 23,186
546310 - Materials & Supplies	\$ 748,900	\$ 770,767	\$ 793,291	\$ 816,490	\$ 840,385	\$ 864,996
546330 - Maintenance & Repairs	\$ 2,101,870	\$ 2,511,418	\$ 1,944,983	\$ 2,140,863	\$ 2,263,204	\$ 2,521,185
552140 - Consumable Equipment/Tools	\$ 22,270	\$ 22,938	\$ 23,626	\$ 24,335	\$ 25,065	\$ 25,817
552330 - Chemical Supplies	\$ 206,385	\$ 212,577	\$ 218,954	\$ 225,523	\$ 232,289	\$ 239,258
552334 - Chlorine	\$ 205,405	\$ 211,567	\$ 217,914	\$ 224,451	\$ 231,185	\$ 238,121
552335 - Ammonia	\$ 63,000	\$ 64,890	\$ 66,837	\$ 68,842	\$ 70,907	\$ 73,034

Seacoast Utility Authority
 2020-2021 Annual Budget
 Part V - Five Year Planning

Water Treatment Department Details

Account - Description	Proposed 2020-2021	Planning 2021-2022	Planning 2022-2023	Planning 2023-2024	Planning 2024-2025	Planning 2025-2026
552339 - Hypochlorite	\$ 155,700	\$ 160,371	\$ 165,182	\$ 170,137	\$ 175,241	\$ 180,498
552342 - Sulfuric Acid	\$ 753,885	\$ 776,502	\$ 799,797	\$ 823,791	\$ 848,505	\$ 873,960
552343 - Polyphosphate	\$ 180,710	\$ 186,131	\$ 191,715	\$ 197,466	\$ 203,390	\$ 209,492
552344 - Carbon Dioxide	\$ 162,920	\$ 167,808	\$ 172,842	\$ 178,027	\$ 183,368	\$ 188,869
552345 - Sodium Hydroxide	\$ 748,233	\$ 770,680	\$ 793,801	\$ 817,615	\$ 842,144	\$ 867,408
552347 - Anti-Scalant	\$ 186,004	\$ 191,584	\$ 197,332	\$ 203,252	\$ 209,350	\$ 215,631
554280 - Licenses/Certifications	\$ 10,800	\$ 10,043	\$ 11,394	\$ 10,654	\$ 12,023	\$ 11,302
Subtotal	\$ 7,388,187	\$ 7,953,159	\$ 7,548,942	\$ 7,909,774	\$ 8,204,149	\$ 8,637,191
Training, Memberships and Subscriptions						
540030 - Training & Education	\$ 23,069	\$ 23,761	\$ 24,474	\$ 25,208	\$ 25,964	\$ 26,743
554260 - Professional Memberships	\$ 1,320	\$ 1,360	\$ 1,400	\$ 1,442	\$ 1,486	\$ 1,530
Subtotal	\$ 24,389	\$ 25,121	\$ 25,874	\$ 26,651	\$ 27,450	\$ 28,274
Water Treatment Total	\$ 10,130,384	\$ 10,777,622	\$ 10,458,138	\$ 10,906,246	\$ 11,290,515	\$ 11,816,148

Seacoast Utility Authority
 2020-2021 Annual Budget
 Part V - Five Year Planning

Water Distribution Department Details

Account - Description	Proposed 2020-2021	Planning 2021-2022	Planning 2022-2023	Planning 2023-2024	Planning 2024-2025	Planning 2025-2026
Personal Services						
512100 - Salaries & Wages	\$ 812,401	\$ 836,773	\$ 861,876	\$ 887,733	\$ 914,364	\$ 941,795
512106 - Park Of Commerce Wages	\$ 11,500	\$ 11,845	\$ 12,200	\$ 12,566	\$ 12,943	\$ 13,332
512107 - Longevity Pay	\$ 13,456	\$ 13,860	\$ 14,276	\$ 14,704	\$ 15,145	\$ 15,599
512140 - Holiday Pay	\$ 39,251	\$ 40,428	\$ 41,641	\$ 42,890	\$ 44,177	\$ 45,502
512190 - Sick Leave Bank	\$ 3,568	\$ 3,675	\$ 3,786	\$ 3,899	\$ 4,016	\$ 4,137
512191 - Paid Time Off Leave	\$ 85,638	\$ 88,207	\$ 90,853	\$ 93,579	\$ 96,386	\$ 99,278
514120 - Overtime & Misc Leave Pay	\$ 84,900	\$ 87,447	\$ 90,070	\$ 92,773	\$ 95,556	\$ 98,422
515100 - Safety Program Pay	\$ 400	\$ 412	\$ 424	\$ 437	\$ 450	\$ 464
515200 - Shoe Allowance Pay	\$ 2,560	\$ 2,637	\$ 2,716	\$ 2,797	\$ 2,881	\$ 2,968
515300 - Paid Time Off Sold	\$ 23,269	\$ 23,967	\$ 24,686	\$ 25,427	\$ 26,189	\$ 26,975
515400 - Sick Leave Conversion Pay	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
521200 - Social Security Expense	\$ 80,784	\$ 83,208	\$ 85,704	\$ 88,275	\$ 90,923	\$ 93,651
522300 - General Pension Expense	\$ 107,694	\$ 110,925	\$ 114,253	\$ 117,680	\$ 121,211	\$ 124,847
523240 - Health Insurance	\$ 230,690	\$ 237,611	\$ 244,739	\$ 252,082	\$ 259,644	\$ 267,433
523245 - Dental Insurance	\$ 11,358	\$ 11,698	\$ 12,049	\$ 12,411	\$ 12,783	\$ 13,166
524220 - Workers Compensation Insurance	\$ 23,951	\$ 24,670	\$ 25,410	\$ 26,172	\$ 26,957	\$ 27,766
Subtotal	\$ 1,531,420	\$ 1,577,363	\$ 1,624,684	\$ 1,673,424	\$ 1,723,627	\$ 1,775,336
Operations and Maintenance						
532400 - Other Contractual Services	\$ 7,500	\$ 7,725	\$ 7,957	\$ 8,196	\$ 8,442	\$ 8,695
544040 - Equipment Rental	\$ 3,000	\$ 3,090	\$ 3,183	\$ 3,278	\$ 3,376	\$ 3,477
546310 - Materials & Supplies	\$ 225,000	\$ 231,750	\$ 238,703	\$ 245,864	\$ 253,240	\$ 260,837
546330 - Maintenance & Repairs	\$ 410,000	\$ 422,300	\$ 434,970	\$ 448,019	\$ 461,460	\$ 475,303
552140 - Consumable Equipment/Tools	\$ 14,600	\$ 13,957	\$ 14,376	\$ 14,807	\$ 15,251	\$ 15,709
554280 - Licenses/Certifications	\$ 800	\$ 160	\$ 160	\$ 160	\$ 160	\$ 160
Subtotal	\$ 660,900	\$ 678,982	\$ 699,349	\$ 720,324	\$ 741,929	\$ 764,181
Training, Memberships and Subscriptions						
540030 - Training & Education	\$ 8,415	\$ 8,667	\$ 8,927	\$ 9,195	\$ 9,471	\$ 9,755

Seacoast Utility Authority
 2020-2021 Annual Budget
 Part V - Five Year Planning

Water Distribution Department Details

Account - Description	Proposed 2020-2021	Planning 2021-2022	Planning 2022-2023	Planning 2023-2024	Planning 2024-2025	Planning 2025-2026
554260 - Professional Memberships	\$ 480	\$ 494	\$ 509	\$ 525	\$ 540	\$ 556
Subtotal	\$ 8,895	\$ 9,162	\$ 9,437	\$ 9,720	\$ 10,011	\$ 10,312
Water Distribution Total	\$ 2,201,215	\$ 2,265,507	\$ 2,333,469	\$ 2,403,468	\$ 2,475,567	\$ 2,549,828

Seacoast Utility Authority
 2020-2021 Annual Budget
 Part V - Five Year Planning

Wastewater Treatment Department Details

Account - Description	Proposed 2020-2021	Planning 2021-2022	Planning 2022-2023	Planning 2023-2024	Planning 2024-2025	Planning 2025-2026
Personal Services						
512100 - Salaries & Wages	\$ 1,033,711	\$ 1,064,723	\$ 1,096,664	\$ 1,129,564	\$ 1,163,451	\$ 1,198,355
512107 - Longevity Pay	\$ 15,463	\$ 15,927	\$ 16,405	\$ 16,897	\$ 17,404	\$ 17,926
512140 - Holiday Pay	\$ 49,235	\$ 50,712	\$ 52,234	\$ 53,801	\$ 55,415	\$ 57,077
512190 - Sick Leave Bank	\$ 4,476	\$ 4,610	\$ 4,749	\$ 4,891	\$ 5,038	\$ 5,189
512191 - Paid Time Off Leave	\$ 107,422	\$ 110,645	\$ 113,964	\$ 117,383	\$ 120,904	\$ 124,532
514120 - Overtime & Misc Leave Pay	\$ 139,500	\$ 143,685	\$ 147,996	\$ 152,435	\$ 157,008	\$ 161,719
515100 - Safety Program Pay	\$ 1,200	\$ 1,236	\$ 1,273	\$ 1,311	\$ 1,351	\$ 1,391
515200 - Shoe Allowance Pay	\$ 2,720	\$ 2,802	\$ 2,886	\$ 2,972	\$ 3,061	\$ 3,153
515300 - Paid Time Off Sold	\$ 26,555	\$ 27,352	\$ 28,173	\$ 29,018	\$ 29,888	\$ 30,785
515400 - Sick Leave Conversion Pay	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
521200 - Social Security Expense	\$ 103,552	\$ 106,659	\$ 109,859	\$ 113,154	\$ 116,549	\$ 120,045
522300 - General Pension Expense	\$ 138,028	\$ 142,169	\$ 146,434	\$ 150,827	\$ 155,352	\$ 160,013
523240 - Health Insurance	\$ 257,327	\$ 265,047	\$ 272,998	\$ 281,188	\$ 289,624	\$ 298,313
523245 - Dental Insurance	\$ 12,841	\$ 13,226	\$ 13,623	\$ 14,032	\$ 14,453	\$ 14,886
524220 - Workers Compensation Insurance	\$ 21,329	\$ 21,968	\$ 22,627	\$ 23,306	\$ 24,005	\$ 24,726
Subtotal	\$ 1,913,360	\$ 1,970,761	\$ 2,029,884	\$ 2,090,780	\$ 2,153,504	\$ 2,218,109
Operations and Maintenance						
531221 - Laboratory Services - Outside	\$ 37,000	\$ 38,110	\$ 39,253	\$ 40,431	\$ 41,644	\$ 42,894
532400 - Other Contractual Services	\$ 535,800	\$ 36,874	\$ 37,980	\$ 39,120	\$ 40,294	\$ 41,503
541050 - Telemetry	\$ 153,000	\$ 154,590	\$ 156,228	\$ 157,914	\$ 159,651	\$ 161,440
543510 - Electricity	\$ 640,000	\$ 659,200	\$ 678,976	\$ 699,345	\$ 720,325	\$ 741,935
543600 - Residual Removal	\$ 130,000	\$ 133,900	\$ 137,917	\$ 142,055	\$ 146,317	\$ 150,707
544040 - Equipment Rental	\$ 95,000	\$ 97,850	\$ 100,786	\$ 103,810	\$ 106,924	\$ 110,132
546310 - Materials & Supplies	\$ 60,000	\$ 61,800	\$ 63,654	\$ 65,564	\$ 67,531	\$ 69,557
546330 - Maintenance & Repairs	\$ 703,000	\$ 724,090	\$ 745,814	\$ 768,188	\$ 791,234	\$ 814,971
552140 - Consumable Equipment/Tools	\$ 3,500	\$ 3,605	\$ 3,713	\$ 3,824	\$ 3,939	\$ 4,057
552329 - Lab Chemicals	\$ 25,000	\$ 25,750	\$ 26,523	\$ 27,319	\$ 28,139	\$ 28,983
552333 - Polymer	\$ 95,000	\$ 97,850	\$ 100,786	\$ 103,810	\$ 106,924	\$ 110,132

Seacoast Utility Authority
 2020-2021 Annual Budget
 Part V - Five Year Planning

Wastewater Treatment Department Details

Account - Description	Proposed 2020-2021	Planning 2021-2022	Planning 2022-2023	Planning 2023-2024	Planning 2024-2025	Planning 2025-2026
552334 - Chlorine	\$ 67,000	\$ 69,010	\$ 71,080	\$ 73,212	\$ 75,408	\$ 77,670
552339 - Hypochlorite	\$ 7,000	\$ 7,210	\$ 7,426	\$ 7,649	\$ 7,878	\$ 8,114
554280 - Licenses/Certifications	\$ 19,150	\$ 19,725	\$ 20,317	\$ 20,927	\$ 21,555	\$ 22,202
Subtotal	\$ 2,570,450	\$ 2,129,564	\$ 2,190,453	\$ 2,253,168	\$ 2,317,763	\$ 2,384,297
Training, Memberships and Subscriptions						
540030 - Training & Education	\$ 10,755	\$ 11,078	\$ 11,410	\$ 11,752	\$ 12,105	\$ 12,468
554260 - Professional Memberships	\$ 470	\$ 484	\$ 499	\$ 514	\$ 529	\$ 545
Subtotal	\$ 11,225	\$ 11,562	\$ 11,909	\$ 12,266	\$ 12,634	\$ 13,013
Wastewater Treatment Total	\$ 4,495,035	\$ 4,111,887	\$ 4,232,245	\$ 4,356,214	\$ 4,483,901	\$ 4,615,419

Seacoast Utility Authority
 2020-2021 Annual Budget
 Part V - Five Year Planning

Wastewater Collection Department Details

Account - Description	Proposed 2020-2021	Planning 2021-2022	Planning 2022-2023	Planning 2023-2024	Planning 2024-2025	Planning 2025-2026
Personal Services						
512100 - Salaries & Wages	\$ 822,305	\$ 846,974	\$ 872,384	\$ 898,555	\$ 925,512	\$ 953,277
512106 - Park Of Commerce Wages	\$ 1,000	\$ 1,030	\$ 1,061	\$ 1,093	\$ 1,126	\$ 1,159
512107 - Longevity Pay	\$ 18,172	\$ 18,717	\$ 19,278	\$ 19,857	\$ 20,452	\$ 21,066
512140 - Holiday Pay	\$ 39,772	\$ 40,966	\$ 42,195	\$ 43,460	\$ 44,764	\$ 46,107
512190 - Sick Leave Bank	\$ 3,616	\$ 3,724	\$ 3,836	\$ 3,951	\$ 4,069	\$ 4,192
512191 - Paid Time Off Leave	\$ 86,776	\$ 89,380	\$ 92,061	\$ 94,823	\$ 97,668	\$ 100,598
514120 - Overtime & Misc Leave Pay	\$ 72,600	\$ 74,778	\$ 77,021	\$ 79,332	\$ 81,712	\$ 84,163
515100 - Safety Program Pay	\$ 450	\$ 464	\$ 477	\$ 492	\$ 506	\$ 522
515200 - Shoe Allowance Pay	\$ 2,560	\$ 2,637	\$ 2,716	\$ 2,797	\$ 2,881	\$ 2,968
515300 - Paid Time Off Sold	\$ 23,499	\$ 24,204	\$ 24,930	\$ 25,678	\$ 26,448	\$ 27,242
515400 - Sick Leave Conversion Pay	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
521200 - Social Security Expense	\$ 79,694	\$ 82,085	\$ 84,547	\$ 87,084	\$ 89,696	\$ 92,387
522300 - General Pension Expense	\$ 107,075	\$ 110,287	\$ 113,596	\$ 117,004	\$ 120,514	\$ 124,129
523240 - Health Insurance	\$ 230,076	\$ 236,978	\$ 244,087	\$ 251,410	\$ 258,952	\$ 266,721
523245 - Dental Insurance	\$ 12,307	\$ 12,676	\$ 13,056	\$ 13,448	\$ 13,852	\$ 14,267
524220 - Workers Compensation Insurance	\$ 16,097	\$ 16,580	\$ 17,077	\$ 17,590	\$ 18,117	\$ 18,661
Subtotal	\$ 1,515,999	\$ 1,561,479	\$ 1,608,323	\$ 1,656,573	\$ 1,706,270	\$ 1,757,458
Operations and Maintenance						
532400 - Other Contractual Services	\$ 161,750	\$ 165,493	\$ 169,348	\$ 173,320	\$ 177,410	\$ 181,622
541050 - Telemetry	\$ 55,000	\$ 56,650	\$ 58,350	\$ 60,101	\$ 61,904	\$ 63,761
543510 - Electricity	\$ 315,000	\$ 324,450	\$ 334,184	\$ 344,210	\$ 354,536	\$ 365,172
544040 - Equipment Rental	\$ 4,000	\$ 4,120	\$ 4,244	\$ 4,371	\$ 4,502	\$ 4,637
546310 - Materials & Supplies	\$ 90,000	\$ 92,700	\$ 95,481	\$ 98,345	\$ 101,295	\$ 104,334
546330 - Maintenance & Repairs	\$ 572,000	\$ 589,160	\$ 606,835	\$ 625,040	\$ 643,791	\$ 663,105
552140 - Consumable Equipment/Tools	\$ 8,800	\$ 9,064	\$ 9,337	\$ 9,617	\$ 9,906	\$ 10,204
552330 - Chemical Supplies	\$ 2,000	\$ 2,060	\$ 2,122	\$ 2,186	\$ 2,252	\$ 2,320
554280 - Licenses/Certifications	\$ 3,000	\$ 3,090	\$ 3,183	\$ 3,278	\$ 3,376	\$ 3,477
Subtotal	\$ 1,211,550	\$ 1,246,787	\$ 1,283,084	\$ 1,320,468	\$ 1,358,972	\$ 1,398,632

Seacoast Utility Authority
 2020-2021 Annual Budget
 Part V - Five Year Planning

Wastewater Collection Department Details

Account - Description	Proposed 2020-2021	Planning 2021-2022	Planning 2022-2023	Planning 2023-2024	Planning 2024-2025	Planning 2025-2026
Training, Memberships and Subscriptions						
540030 - Training & Education	\$ 8,895	\$ 9,162	\$ 9,437	\$ 9,720	\$ 10,011	\$ 10,312
554260 - Professional Memberships	\$ 600	\$ 618	\$ 637	\$ 656	\$ 675	\$ 696
Subtotal	\$ 9,495	\$ 9,780	\$ 10,073	\$ 10,375	\$ 10,687	\$ 11,007
Wastewater Collection Total	\$ 2,737,044	\$ 2,818,046	\$ 2,901,480	\$ 2,987,416	\$ 3,075,929	\$ 3,167,097

Seacoast Utility Authority
 2020-2021 Annual Budget
 Part V - Five Year Planning

Utility Services Department Details

Account - Description	Proposed 2020-2021	Planning 2021-2022	Planning 2022-2023	Planning 2023-2024	Planning 2024-2025	Planning 2025-2026
Personal Services						
512100 - Salaries & Wages	\$ 498,484	\$ 513,439	\$ 528,842	\$ 544,707	\$ 561,048	\$ 577,880
512107 - Longevity Pay	\$ 11,892	\$ 12,248	\$ 12,616	\$ 12,994	\$ 13,384	\$ 13,786
512140 - Holiday Pay	\$ 24,160	\$ 24,884	\$ 25,631	\$ 26,400	\$ 27,192	\$ 28,008
512190 - Sick Leave Bank	\$ 2,196	\$ 2,262	\$ 2,330	\$ 2,400	\$ 2,472	\$ 2,546
512191 - Paid Time Off Leave	\$ 52,712	\$ 54,293	\$ 55,922	\$ 57,599	\$ 59,327	\$ 61,107
514120 - Overtime & Misc Leave Pay	\$ 14,500	\$ 14,935	\$ 15,383	\$ 15,845	\$ 16,320	\$ 16,809
515100 - Safety Program Pay	\$ 600	\$ 618	\$ 637	\$ 656	\$ 675	\$ 696
515200 - Shoe Allowance Pay	\$ 1,120	\$ 1,154	\$ 1,188	\$ 1,224	\$ 1,261	\$ 1,298
515300 - Paid Time Off Sold	\$ 16,999	\$ 17,509	\$ 18,034	\$ 18,575	\$ 19,132	\$ 19,706
515400 - Sick Leave Conversion Pay	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
521200 - Social Security Expense	\$ 46,406	\$ 47,798	\$ 49,232	\$ 50,709	\$ 52,230	\$ 53,797
522300 - General Pension Expense	\$ 62,266	\$ 64,134	\$ 66,058	\$ 68,040	\$ 70,081	\$ 72,184
523240 - Health Insurance	\$ 111,884	\$ 115,241	\$ 118,698	\$ 122,259	\$ 125,927	\$ 129,704
523245 - Dental Insurance	\$ 6,150	\$ 6,335	\$ 6,525	\$ 6,720	\$ 6,922	\$ 7,130
524220 - Workers Compensation Insurance	\$ 12,475	\$ 12,849	\$ 13,235	\$ 13,632	\$ 14,041	\$ 14,462
Subtotal	\$ 861,844	\$ 887,699	\$ 914,330	\$ 941,760	\$ 970,013	\$ 999,113
Training, Memberships and Subscriptions						
540030 - Training & Education	\$ 4,190	\$ 4,316	\$ 4,445	\$ 4,579	\$ 4,716	\$ 4,857
554270 - Subscriptions/Technical Pubs	\$ 1,700	\$ 1,751	\$ 1,804	\$ 1,858	\$ 1,913	\$ 1,971
Subtotal	\$ 5,890	\$ 6,067	\$ 6,249	\$ 6,436	\$ 6,629	\$ 6,828
Operations and Maintenance						
544040 - Equipment Rental	\$ 17,000	\$ 17,510	\$ 18,036	\$ 18,576	\$ 19,133	\$ 19,707
546310 - Materials & Supplies	\$ 23,500	\$ 24,205	\$ 24,931	\$ 25,679	\$ 26,449	\$ 27,242
546320 - Materials & Supplies-Vehicles	\$ 159,200	\$ 163,976	\$ 168,895	\$ 173,961	\$ 179,180	\$ 184,555
546330 - Maintenance & Repairs	\$ 240,000	\$ 247,200	\$ 254,617	\$ 262,256	\$ 270,123	\$ 278,226
552110 - Fuel, Diesel, Oil	\$ 310,000	\$ 319,300	\$ 328,879	\$ 338,746	\$ 348,908	\$ 359,376
552140 - Consumable Equipment/Tools	\$ 9,300	\$ 9,579	\$ 9,866	\$ 10,162	\$ 10,467	\$ 10,781
552320 - Trash Removal	\$ 166,400	\$ 171,392	\$ 176,535	\$ 181,831	\$ 187,286	\$ 192,905

Seacoast Utility Authority
 2020-2021 Annual Budget
 Part V - Five Year Planning

Utility Services Department Details

Account - Description	Proposed 2020-2021	Planning 2021-2022	Planning 2022-2023	Planning 2023-2024	Planning 2024-2025	Planning 2025-2026
552330 - Chemical Supplies	\$ 3,500	\$ 3,605	\$ 3,713	\$ 3,825	\$ 3,940	\$ 4,059
554280 - Licenses/Certifications	\$ 1,000	\$ 1,030	\$ 1,061	\$ 1,093	\$ 1,126	\$ 1,160
Subtotal	\$ 929,900	\$ 957,797	\$ 986,533	\$ 1,016,129	\$ 1,046,612	\$ 1,078,011
Utility Services Total	\$ 1,797,634	\$ 1,851,563	\$ 1,907,112	\$ 1,964,325	\$ 2,023,254	\$ 2,083,953

Seacoast Utility Authority
 2020-2021 Annual Budget
 Part V - Five Year Planning

General and Administrative Department Details

Account - Description	Proposed 2020-2021	Planning 2021-2022	Planning 2022-2023	Planning 2023-2024	Planning 2024-2025	Planning 2025-2026
Personal Services						
512192 - Compensated Absences	\$ 625,000	\$ 643,750	\$ 663,063	\$ 682,954	\$ 703,443	\$ 724,546
512195 - Disaster/Benefit Pay Contingency	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
523241 - Life Insurance Expense	\$ 33,075	\$ 34,067	\$ 35,089	\$ 36,142	\$ 37,226	\$ 38,343
523250 - Disability Insurance	\$ 69,575	\$ 71,662	\$ 73,812	\$ 76,026	\$ 78,307	\$ 80,656
523260 - Other Employee Benefits	\$ 208,000	\$ 214,240	\$ 220,667	\$ 227,287	\$ 234,106	\$ 241,129
523270 - Unemployment Expense	\$ 12,000	\$ 12,360	\$ 12,731	\$ 13,113	\$ 13,506	\$ 13,911
Subtotal	\$ 947,650	\$ 976,080	\$ 1,005,362	\$ 1,035,523	\$ 1,066,588	\$ 1,098,586
Operations and Maintenance						
529880 - Contingency	\$ 200,000	\$ 206,000	\$ 212,180	\$ 218,545	\$ 225,101	\$ 231,854
531210 - Engineering Services	\$ 125,000	\$ 127,250	\$ 129,568	\$ 131,955	\$ 134,414	\$ 136,946
531220 - Professional Services	\$ 35,000	\$ 35,900	\$ 36,827	\$ 37,782	\$ 38,766	\$ 39,779
531250 - Financial Consultants	\$ 9,500	\$ 9,600	\$ 9,700	\$ 9,800	\$ 9,900	\$ 25,000
531260 - Legal Services	\$ 150,000	\$ 154,500	\$ 159,135	\$ 163,909	\$ 168,826	\$ 173,891
532400 - Other Contractual Services	\$ 99,750	\$ 102,540	\$ 105,415	\$ 108,375	\$ 111,424	\$ 114,564
541020 - Telephone	\$ 101,000	\$ 104,030	\$ 107,152	\$ 110,367	\$ 113,677	\$ 117,088
542010 - Postage	\$ 17,000	\$ 17,510	\$ 18,035	\$ 18,576	\$ 19,133	\$ 19,707
543510 - Electricity	\$ 47,075	\$ 48,487	\$ 49,942	\$ 51,440	\$ 52,983	\$ 54,572
545710 - Liability Insurance	\$ 98,725	\$ 101,687	\$ 104,738	\$ 107,879	\$ 111,115	\$ 114,448
545780 - Property Insurance	\$ 450,000	\$ 463,500	\$ 477,405	\$ 491,727	\$ 506,479	\$ 521,673
546310 - Materials & Supplies	\$ 28,000	\$ 28,840	\$ 29,705	\$ 30,596	\$ 31,514	\$ 32,460
546330 - Maintenance & Repairs	\$ 57,500	\$ 59,225	\$ 61,002	\$ 62,832	\$ 64,717	\$ 66,658
549260 - Bad Debt Expense	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
551010 - Office/Drafting Supplies	\$ 25,000	\$ 25,750	\$ 26,523	\$ 27,319	\$ 28,139	\$ 28,983
552420 - Uniforms	\$ 41,000	\$ 42,230	\$ 43,497	\$ 44,802	\$ 46,146	\$ 47,531
554280 - Licenses/Certifications	\$ 19,560	\$ 19,756	\$ 19,954	\$ 20,154	\$ 20,356	\$ 20,560
554285 - Advertising Expense	\$ 17,000	\$ 17,510	\$ 18,036	\$ 18,578	\$ 19,136	\$ 19,711
554290 - Authority Board Fees	\$ 19,200	\$ 19,776	\$ 20,369	\$ 20,980	\$ 21,609	\$ 22,257
554295 - Misc. Travel Expense	\$ 1,700	\$ 1,700	\$ 1,700	\$ 1,700	\$ 1,700	\$ 1,700

Seacoast Utility Authority
 2020-2021 Annual Budget
 Part V - Five Year Planning

General and Administrative Department Details

Account - Description	Proposed 2020-2021	Planning 2021-2022	Planning 2022-2023	Planning 2023-2024	Planning 2024-2025	Planning 2025-2026
Personal Services						
512192 - Compensated Absences	\$ 625,000	\$ 643,750	\$ 663,063	\$ 682,954	\$ 703,443	\$ 724,546
512195 - Disaster/Benefit Pay Contingency	\$ 500,000	\$ 515,000	\$ 530,450	\$ 546,364	\$ 562,754	\$ 579,636
523241 - Life Insurance Expense	\$ 33,075	\$ 34,067	\$ 35,089	\$ 36,142	\$ 37,226	\$ 38,343
523250 - Disability Insurance	\$ 69,575	\$ 71,662	\$ 73,812	\$ 76,026	\$ 78,307	\$ 80,656
523260 - Other Employee Benefits	\$ 208,000	\$ 214,240	\$ 220,667	\$ 227,287	\$ 234,106	\$ 241,129
523270 - Unemployment Expense	\$ 12,000	\$ 12,360	\$ 12,731	\$ 13,113	\$ 13,506	\$ 13,911
Subtotal	\$ 947,650	\$ 976,080	\$ 1,005,362	\$ 1,035,523	\$ 1,066,588	\$ 1,098,586
Operations and Maintenance						
529880 - Contingency	\$ 200,000	\$ 206,000	\$ 212,180	\$ 218,545	\$ 225,101	\$ 231,854
531210 - Engineering Services	\$ 125,000	\$ 127,250	\$ 129,568	\$ 131,955	\$ 134,414	\$ 136,946
531220 - Professional Services	\$ 35,000	\$ 35,900	\$ 36,827	\$ 37,782	\$ 38,766	\$ 39,779
531250 - Financial Consultants	\$ 9,500	\$ 9,600	\$ 9,700	\$ 9,800	\$ 9,900	\$ 25,000
531260 - Legal Services	\$ 150,000	\$ 154,500	\$ 159,135	\$ 163,909	\$ 168,826	\$ 173,891
532400 - Other Contractual Services	\$ 99,750	\$ 102,540	\$ 105,415	\$ 108,375	\$ 111,424	\$ 114,564
541020 - Telephone	\$ 101,000	\$ 104,030	\$ 107,152	\$ 110,367	\$ 113,677	\$ 117,088
542010 - Postage	\$ 17,000	\$ 17,510	\$ 18,035	\$ 18,576	\$ 19,133	\$ 19,707
543510 - Electricity	\$ 47,075	\$ 48,487	\$ 49,942	\$ 51,440	\$ 52,983	\$ 54,572
545710 - Liability Insurance	\$ 98,725	\$ 101,687	\$ 104,738	\$ 107,879	\$ 111,115	\$ 114,448
545780 - Property Insurance	\$ 450,000	\$ 463,500	\$ 477,405	\$ 491,727	\$ 506,479	\$ 521,673
546310 - Materials & Supplies	\$ 28,000	\$ 28,840	\$ 29,705	\$ 30,596	\$ 31,514	\$ 32,460
546330 - Maintenance & Repairs	\$ 57,500	\$ 59,225	\$ 61,002	\$ 62,832	\$ 64,717	\$ 66,658
549260 - Bad Debt Expense	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
551010 - Office/Drafting Supplies	\$ 25,000	\$ 25,750	\$ 26,523	\$ 27,319	\$ 28,139	\$ 28,983
552420 - Uniforms	\$ 41,000	\$ 42,230	\$ 43,497	\$ 44,802	\$ 46,146	\$ 47,531
554280 - Licenses/Certifications	\$ 19,560	\$ 19,756	\$ 19,954	\$ 20,154	\$ 20,356	\$ 20,560
554285 - Advertising Expense	\$ 17,000	\$ 17,510	\$ 18,036	\$ 18,578	\$ 19,136	\$ 19,711
554290 - Authority Board Fees	\$ 19,200	\$ 19,776	\$ 20,369	\$ 20,980	\$ 21,609	\$ 22,257
554295 - Misc. Travel Expense	\$ 1,700	\$ 1,700	\$ 1,700	\$ 1,700	\$ 1,700	\$ 1,700

Seacoast Utility Authority
 2020-2021 Annual Budget
 Part V - Five Year Planning

General and Administrative Department Details

Account - Description	Proposed 2020-2021	Planning 2021-2022	Planning 2022-2023	Planning 2023-2024	Planning 2024-2025	Planning 2025-2026
554300 - Reserve Self Insurance	\$ 200,000	\$ 206,000	\$ 212,180	\$ 218,545	\$ 225,101	\$ 231,854
590450 - Interest Expense Customer Deposits	\$ 30,000	\$ 30,900	\$ 31,827	\$ 32,782	\$ 33,765	\$ 34,778
Subtotal	\$ 1,822,010	\$ 1,872,691	\$ 1,924,890	\$ 1,978,643	\$ 2,034,001	\$ 2,106,014
General and Administrative Total	\$ 2,769,660	\$ 2,848,771	\$ 2,930,252	\$ 3,014,166	\$ 3,100,589	\$ 3,204,600
Total	\$ 33,121,822	\$ 34,023,703	\$ 34,482,010	\$ 35,726,797	\$ 36,927,222	\$ 38,304,081

Seacoast Utility Authority
 2020-2021 Annual Budget
 Part V - Five Year Planning

Five Year Planning Project Requets

Project Name	Planning 2021-2022	Planning 2022-2023	Planning 2023-2024	Planning 2024-2025	Planning 2025-2026
New					
Contingency - New Projects	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000
Emergency Filter Feed Pump Station	\$ 0	\$ 0	\$ 0	\$ 400,000	\$ 0
GIS Software	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000
Hood Road Low Pressure Reverse Osmosis Plant Expansion to 6 MGD	\$ 0	\$ 0	\$ 0	\$ 500,000	\$ 4,000,000
Parallel Reclaimed Water Main	\$ 1,500,000	\$ 0	\$ 0	\$ 0	\$ 0
PGA WWTP Centrifuge No 2 and BFP Elimination	\$ 1,900,000	\$ 0	\$ 0	\$ 0	\$ 0
Service Cleanout Installation	\$ 220,000	\$ 220,000	\$ 220,000	\$ 220,000	\$ 220,000
Western Service Area Maintenance Facility	\$ 1,000,000	\$ 0	\$ 0	\$ 0	\$ 0
Subtotal	\$ 4,780,000	\$ 380,000	\$ 380,000	\$ 1,280,000	\$ 4,380,000
Replacement					
Actuator Replacement	\$ 0	\$ 115,000	\$ 0	\$ 0	\$ 0
AMR Meter Program	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000
Annual Sewer and Force Main Replacements	\$ 750,000	\$ 750,000	\$ 1,500,000	\$ 1,500,000	\$ 500,000
Annual Sewer Lining and Rehabilitation	\$ 700,000	\$ 700,000	\$ 700,000	\$ 700,000	\$ 700,000
Building Renovations and Remodeling	\$ 15,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000
Check Valve Replacements	\$ 103,000	\$ 106,090	\$ 109,273	\$ 112,551	\$ 115,928
Cleanwell Improvements	\$ 1,500,000	\$ 7,500,000	\$ 0	\$ 0	\$ 0
Collection Pump Replacements	\$ 100,000	\$ 110,000	\$ 125,000	\$ 135,000	\$ 150,000
Contingency - R & R Projects	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000
Electrical Spare Parts	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ 0
Electrical Spare Parts	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000
Flush Valve Replacements	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000
Generator Replacement	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1,250,000
GPS Hardware	\$ 15,450	\$ 15,914	\$ 16,391	\$ 16,883	\$ 17,389
Grounding Improvements	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000
High Service Pump Replacement at Hood Road Water Treatment Plant	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000
Hood Road WTP Deep Injection Well MIT and Permit	\$ 0	\$ 0	\$ 0	\$ 35,000	\$ 75,000
Hood Road WTP Membrane Skid Replacement Parts	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000

Seacoast Utility Authority
 2020-2021 Annual Budget
 Part V - Five Year Planning

Five Year Planning Project Reqs

Project Name	Planning 2021-2022	Planning 2022-2023	Planning 2023-2024	Planning 2024-2025	Planning 2025-2026
Hydac Filter Elements	\$ 56,650	\$ 58,350	\$ 60,101	\$ 61,904	\$ 63,761
Lift Station Control Panel Replacement	\$ 220,000	\$ 220,000	\$ 220,000	\$ 220,000	\$ 220,000
Lift Station Improvement/Replacement Program	\$ 0	\$ 0	\$ 600,000	\$ 600,000	\$ 1,200,000
Lift Station Telemetry Communication Improvements	\$ 3,500,000	\$ 0	\$ 0	\$ 0	\$ 0
Misc. FDOT Utility Relocations	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
Miscellaneous Equipment Replacement	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000
Miscellaneous Tools	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000
Motor Replacements	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
Neighborhood Infrastructure Replacement	\$ 5,000,000	\$ 5,000,000	\$ 10,000,000	\$ 10,000,000	\$ 10,000,000
Northlake Blvd./US1 Pressure Pipe Project (Phase 3)	\$ 3,500,000	\$ 0	\$ 0	\$ 0	\$ 0
Other Server/Network Upgrades	\$ 25,750	\$ 26,523	\$ 27,319	\$ 28,139	\$ 28,983
Palm Beach County Utility Relocations	\$ 500,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
Personal Computer Upgrades	\$ 61,800	\$ 63,654	\$ 65,564	\$ 67,531	\$ 69,557
PGA WWTP 750 KW Generator Replacement	\$ 0	\$ 0	\$ 1,500,000	\$ 0	\$ 0
PGA WWTP MCC 3 and 4 Replacement/Relocation	\$ 0	\$ 0	\$ 2,500,000	\$ 0	\$ 0
PGA WWTP Permit Renewal and MIT	\$ 0	\$ 0	\$ 0	\$ 25,000	\$ 110,000
Pump and Motor Replacements	\$ 180,250	\$ 185,658	\$ 191,228	\$ 196,965	\$ 202,874
Raw Water Replacement Wells	\$ 1,250,000	\$ 0	\$ 2,000,000	\$ 0	\$ 2,000,000
Reclaimed and Process Meter Replacements	\$ 13,218	\$ 13,855	\$ 14,511	\$ 15,186	\$ 15,750
Reclaimed Water Storage Pond Improvements	\$ 0	\$ 0	\$ 5,100,000	\$ 0	\$ 0
Replacement and Spare PLC Units	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000
Replacement Equipment for Engineering Services	\$ 10,000	\$ 11,000	\$ 12,000	\$ 13,000	\$ 14,000
Replacement of Membrane Elements (LPRO and NF)	\$ 0	\$ 0	\$ 0	\$ 2,850,000	\$ 0
Replacement of Water Process Monitoring Equipment	\$ 10,609	\$ 10,927	\$ 11,255	\$ 11,593	\$ 12,000
Richard Road Ground Storage Tank Improvements	\$ 0	\$ 0	\$ 0	\$ 7,000,000	\$ 0
Telemetry Communication Improvements	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
Treatment Pump Replacements	\$ 92,700	\$ 95,481	\$ 98,345	\$ 101,295	\$ 104,334
Variable Frequency Drive Replacements	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000
Vehicle and Utility Replacements	\$ 400,000	\$ 400,000	\$ 400,000	\$ 175,000	\$ 175,000

Seacoast Utility Authority
 2020-2021 Annual Budget
 Part V - Five Year Planning

Five Year Planning Project Requests

Project Name	Planning 2021-2022	Planning 2022-2023	Planning 2023-2024	Planning 2024-2025	Planning 2025-2026
Wastewater Lab Equipment	\$ 20,600	\$ 21,218	\$ 21,855	\$ 22,510	\$ 0
Water Distribution Components Replacements	\$ 800,000	\$ 800,000	\$ 800,000	\$ 800,000	\$ 800,000
Water Treatment Lab Equipment	\$ 20,600	\$ 21,218	\$ 21,855	\$ 22,511	\$ 23,186
Well Flow Meter Replacement	\$ 0	\$ 0	\$ 0	\$ 50,000	\$ 0
Well Panel Radio Replacements	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000
Wet Well/Manhole Rehabilitation	\$ 10,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
WWTP Filter Replacement	\$ 0	\$ 0	\$ 0	\$ 0	\$ 5,000,000
Subtotal	\$ 20,110,627	\$ 17,659,888	\$ 27,529,697	\$ 26,195,068	\$ 24,267,762
Total	\$ 24,890,627	\$ 18,039,888	\$ 27,909,697	\$ 27,475,068	\$ 28,647,762