

# Seacoast Utility Authority

Palm Beach Gardens, Florida



Annual Operating & Maintenance  
and

Capital Budget

Fiscal Year 2019-2020

**Seacoast Utility Authority**  
2019-2020 Annual Budget  
Operating & Maintenance and Capital Budget

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**SEACOAST UTILITY AUTHORITY**  
**ADMINISTRATIVE DIVISION**  
**M E M O R A N D U M**

TO: Seacoast Utility Authority Board

FROM: Rim Bishop, Executive Director

DATE: July 24, 2019

RE: **PROPOSED OPERATING AND CAPITAL BUDGET, FISCAL YEAR  
BEGINNING 10/1/2019**

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Enclosed is the proposed Fiscal Year 2019/2020 Seacoast Utility Authority Operating and Capital Budget. This transmittal memo will outline the baseline assumptions upon which revenue and expense projections are made and provide additional detail for certain 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, 2019 would be 3.2%. However, the Ordinance also allows the Board discretion to enact a lesser increase by resolution. After estimating the Authority’s operation, maintenance, debt service and capital needs for Fiscal Year (FY) 2019/2020 and beyond, staff proposes, a 3.0% indexed rate increase for the coming fiscal year. In offering this recommendation, staff notes that for the nine year period ending September 30, 2020, the cumulative rate index ***allowed*** by the Authority’s rate ordinance is 41.2%, compared to the ***actual*** 19.5% 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 3.0% indexed rate increase will not cover the projected FY 2019/2020 shortfall, nor does it need to. The robust capital improvements program proposed in this budget would require approximately \$7.7 million or 16.2% reserve account balance transfer (based upon projected 10-1-19 balances), leaving a cash reserve account balance of approximately \$43 million representing 246 days of operating capital.

Even through a continued robust capital improvements program, with estimated annual average improvements of approximately \$21 million per year, reserve balances are expected to stabilize throughout the Five Year Planning Budget years. Furthermore, the Authority fully expects all of its long term debt to be retired by the year 2024, freeing up 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**

FY2019/2020 revenue projections (page II-1), after applying the proposed 3.0% index rate increase, reflect an overall 2.1% or \$1,296,428 increase from previous budget year. Although most sources of income have a greater percentage increase, both Build America Bond (BAB) Rebate and Lease Revenue significantly decrease in FY2019/2020 as compared to prior fiscal year. Staff projects operating expenses to be 6.7% or approximately \$1,940,736 greater than budgeted in the previous fiscal year.

Staff offers the following narrative to assist in your review of this document.

## **REVENUE**

1. **Interest Income** – Yields on government-backed securities have been low but stable over the past several years, and in the absence of compelling evidence to the contrary, it is assumed that this trend will continue into FY2019/2020. In addition, Authority cash reserves will be drawn down substantially to fund an aggressive renewal and replacement program. Restricted fund balances - that is, money reserved by bond covenant for specific purposes - will experience low yields due to maturity constraints and the funds are intended to be used to pay off outstanding 2009B Debt on March 1, 2020.
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 is 100 more than projected for FY 2018/2019. 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 FY2019/2020. The projected volume of water sold is based on a 12 month actual historical consumption, beginning May 1, 2018 and ending April 30,

2019, with minimal increases for new customers. The consumption is distributed among rate brackets according to actual consumption within each bracket.

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, it is projected 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. Capacity Reservation Charges, otherwise known as "Guaranteed Revenue", are paid by property owners and developers wishing to reserve capacity for properties that are planned for imminent development (within 2 to 3 years). 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, 2019.
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 approximately \$100,000 in FY2019/2020. This is twice as much revenue as FY2018/2019 due to anticipated new development in the Authority's western service area.
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 FY2019/2020 revenue includes renewal of some expiring 30-year-old contracts with current rates. Reclaimed water use is generally exempt from South Florida Water Management District's mandatory water restrictions and continues to grow in popularity.
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. Each year, the federal government rebates to the Authority a sum which effectively represents the differential interest cost between the more expensive taxable bonds and more traditional tax exempt debt issued by the Authority. In December 2016, the Authority refunded a majority of the 2009A & B Bonds, resulting in an early redemption date of March 1, 2020. FY2019/2020 is the final year for the Authority to make payment on these bonds consequently the BAB Revenue reflects only one payment or a 49.8% decrease in revenue, as compared to FY2018/2019.
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. 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 bulk sale agreement for resale to its Palm Beach Park of Commerce retail customer. Expected new developments within the Park will substantially increase demand/revenue and associated costs. In addition, the Authority contract operates Palm Beach Park of Commerce's water distribution and wastewater collection system. Combined, these revenue sources will generate approximately \$1,307,200 in FY2019/2020 – a 99.4% increase in revenue and a favorable net annual income of approximately \$159,100.

10. Miscellaneous Lease Payments - One cellular telephone carrier leases space on the Authority's elevated water storage tank. This single lease will generate \$72,046 in revenue during FY2019/2020.
11. Other Sources of Revenue - This category includes miscellaneous billings issued by the Authority for such items as service taps, billable repairs to Authority facilities, lien searches, document reproduction, grant revenue, developer charges, and capital project reimbursement.

### **EXPENSES**

1. Electrical – Based upon historical operating data, the proposed budget for electric service is approximately \$46,875 more than the FY2018-2019 budget and approximately \$228,217 greater than projected actual FY2018/2019 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 is able to 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 more in water & sewer treatment chemical purchases than projected for FY2018/2019. This increase is primarily attributable to increased water demand and commodity costs.
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 information, the FY2019/2020 Budget has a 10% increase applied to current health rates. Even though recent renewal rates have been trending upward across various plans, the Authority expects that based upon historical coverages chosen, the actual impact will be a lesser amount of approximately 8.5% over FY2018/2019 estimated expenses.
5. Workers Compensation is expected to increase 15.4% over the current year estimated premium; nonetheless, the overall premium cost to the Authority is 18% less than FY2018-2019 budget. Existing multi-year contracts are expiring and staff anticipates rate increases.
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 35% in the Above Satisfactory and 63% in the Outstanding category.

All employees advance within their grades to the extent reflected by that individual's merit rating. Approximately 22% of the Authority's personnel are expected to reach or remain at the tops of their pay grades during FY2019/2020; 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 2019/2020 Proposed	Comparative FY 2018/2019
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 2.0% is recommended for all employees effective April 1, 2020.

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, in an effort 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 92 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 \$992,341 based on current enrollment.

7. Staffing - Driven primarily by western service area growth and the proliferation of data management and processing technologies, the FY2019/2020 budget proposes five (5) new positions as follows:

**Administration Department**

- Engineering Tech II – Land development information intake and processing; line locations; inspection coordination and scheduling; lien research
- GIS Tech II – Input and management of system assets, easements, rights of way, etc.

**Finance Department**

- Computer Support Technician – Provide computer and office equipment maintenance, support, and record keeping

**Water Distribution**

- Water Distribution Mechanic – Install and service water lines, valves, hydrants, meters, and appurtenances, including the expanding western service area

**Wastewater Collection**

- Wastewater Collection Technician – Provide routine and emergency lift station service, inspection support and customer service, including the expanding western service area

It is important to note that despite the proposed addition positions, COLA and merit adjustments, the overall “Personal Services” budget for FY2019/2020 is only 6.3% greater than budgeted the previous year. This includes a projected 10% increase in-group health insurance premiums and a 15.4% increase in workers compensation insurance.

**FINANCIAL/MANAGEMENT OVERVIEW**

The Authority’s Bond Covenants require that a net operating income to annual debt service ratio of 1.05 be maintained. As an additional requirement, this ratio jumps to 1.20 when guaranteed revenue, connection charges and interest income are added to normal operating income. These factors for FY2019/2020 under the proposed budget will be 2.15 and 2.36 respectively. The budget therefore conforms to these critical covenants.

The Authority’s annual debt service obligation for FY2019/2020 is budgeted to be \$12,936,176. 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 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 2019 Renewal and Replacement (R&R) Account balance is \$5,262,132 down from last year's balance of \$6,076,855. 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 FY2019/2020, 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. Also, 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. Transfers authorized by this amendment have previously zeroed out the Capital Payments Account, and funds received in FY2019/2020 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 Low Pressure RO Interstage Boost and Energy Recovery

The last three of six Floridan aquifer wells produce water that is markedly more brackish than the first three – so much so that it cannot be efficiently treated using existing low pressure reverse osmosis membranes, skids and pumping equipment. To fully integrate the newer wells into the Authority's water treatment system, the proposed budget allocates \$1.8 million to replace membrane elements, install interstage booster pumping systems, and related improvements.

### **Water Distribution**

#### Automated Meter Reading (AMR)

The Authority's AMR (radio read) program, consists of the systematic replacement of older customer meters with new meters that transmit readings via radio signals to the Authority's Hood Road

administrative site where this information is used for customer service and billing purposes. The Authority intends to complete the remaining 5,000 meter changes in FY2019/2020, allocating \$700,000 for this five-year project's final phase.

## **Wastewater Treatment (WWTP)**

### Filter Bypass Piping

Periodic plant upsets occur in nearly every wastewater treatment facility. A common manifestation is the discharge of settled clarifier solids to downstream filters, often resulting in interruption of reclaimed water production and days of intensive and expensive filter cleaning. Staff proposes piping and control system improvements that would automatically divert inadequately treated solids. The FY2019/2020 proposed budget for this project is \$815,000.

### Headworks Improvements

Unless properly handled, rags can disable major sewage pumping and treatment systems. Submersible pumps operating in the Authority's 155 sewage lift stations are equipped with "flush valves," devices that keep rags in suspension and moving through pumps and piping all the way to the treatment plant. The existing screening system, located in the plant's headworks, lacks the capacity to effectively prevent rags from fouling downstream treatment processes. The proposed FY2019/2020 budget includes \$1,990,000 to replace this system.

### Clarifier Rake Replacement

The PGA WWTP has three clarifiers, 100 ft. diameter, 15 ft. high concrete tanks in which biologically active solids settle to the bottom while clarified water is skimmed from the top and sent for further downstream treatment. A large steel rake arm spanning the entire diameter of the tank scrapes the biologically active settled solids from the bottom, channeling the gathered material to a pump which returns it to the headworks to treat incoming raw sewage. Two of the three clarifier rakes have recently been replaced, and the FY2019/2020 budget allocates \$700,000 to replace the last of the three.

### Scum Pump Replacements

In addition to collecting the settled biologically active material discussed earlier, as they rotate, clarifier rake arms also push floating material colloquially referred to as "scum" to a central collection point near the clarifier's perimeter. Periodically, scum pumps draw this material from the collection point and deliver it to plant digesters for further treatment. Existing scum pumps are worn and only partially effective, leaving substantial excess material to be removed manually. This work is not just unpleasant, it is strenuous and potentially dangerous. Corrective action requires full replacement of all pumps, electrical and mechanical components at an estimated cost of \$751,000.

## **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 FY2019/2020 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 materials 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 FY2019/2020 budget for this project is \$850,000.

#### 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 FY2019/2020 budget allocates \$1,500,000 to replace the station.

### **Administration**

#### Northlake Boulevard/US 1 Pressure Pipe Replacement

Since installation of the first Northlake Boulevard 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 inaccessible pipelines 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. Its initial phase will be the replacement of pressure pipe located within the Northlake Boulevard right of way between US 1 and the FEC railroad tracks. The board awarded a contract to for this roadway section in July 2019. The FY2019/2020 budget allocates \$680,000 for engineering services 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 FY2019/2020, each requiring relocation of existing Authority-owned water or sewer facilities. The FY2019/2020 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.

#### Hood Road Administration, Operations and Warehouse Building Replacements

Prioritizing its critically important water and wastewater infrastructure, the Authority has deferred replacement of its aging Hood Road administrative site buildings. These fabricated metal buildings have now been in service for 35 years. In addition to heating and cooling issues, there is significant rust on structural and aesthetic elements, roof/window leaks, and other issues which confirm that the time for full replacement is at hand. The board awarded a contract for Phase 1 (site work, administration building, lunch room, and operations building) in July 2019. The proposed FY2019/2020 includes \$4,800,000 of budget funds for the second phase of replacement of the fleet/warehouse complex.

### 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 seeks funding for two such projects - \$750,000 for Lakeshore Drive in Lake Park and \$3.1 million for PGA National Golf Club Estates Subdivision in Palm Beach Gardens. In the former case, this work is being scheduled to coincide with Town of Lake Park improvements planned for the area. In the latter, there have been an extraordinary number of pipeline failures signaling the end of the existing infrastructure's useful life.

### **SUMMARY**

The proposed FY2019/2020 budget fully funds the Authority's operation, maintenance and capital needs, requiring a 3.0% rate increase and withdrawal of \$7.7 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 246 days of operating capital, well exceeding the required 90 days.

**SEACOAST UTILITY AUTHORITY**

## 2019-2020 Annual Budget

## Budget Calendar

<i>DATE</i>	<i>DESCRIPTION/FUNCTION REQUIRED</i>	<i>RESPONSIBLE PARTY</i>
04/30/19	Distribute budget instructions and communicate information on assumptions/requirements to department managers.	Finance Department Manager
05/10/19	Estimate all revenues in the prescribed manner and determine bond debt service requirements for the new fiscal year.	Finance Department Manager
05/31/19	All completed budget entries with supporting documentation due to the Finance Department Manager.	Department Heads
06/07/19	Submit revenue estimates and departmental budget requests to the Executive Director.	Finance Department Manager
6/17/19 - 7/5/19	Meet with department managers on budget requests to resolve questions or problems. Finalize numbers for submission to the Authority Board.	Executive Director
07/10/19	Publish legal notice of public workshop on annual budget in local newspaper and post proposed budget on the Authority's website.	Authority Clerk
07/17/19	Submit draft annual operating and capital budget with transmittal budget message to the Authority Board.	Executive Director
07/24/19	Public Workshop and first reading of budget resolution.	Executive Director
08/14/19	Publish legal notice of public hearing on annual budget in local newspaper.	Authority Clerk
08/28/19	Public Hearing and adoption of annual operating and capital budget by resolution.	Executive Director/ Authority Board
09/18/19	Post approved budget document on the Authority's website.	Finance Department Manager
11/25/19	Submit adopted budget to Bond Indenture Trustee and other regulatory agencies.	Finance Department Manager

Seacoast Utility Authority  
Palm Beach Gardens, Florida



2019-2020 Annual Budget  
Part I – Budget Summary

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**Seacoast Utility Authority**  
**2019-2020 Annual Budget**  
**Part I - Budget Summary**

***Proposed Indexed Rate Adjustment***

**Fiscal Year  
Ending  
9/30/2020**

***Summary Projected Budget - Assuming No Rate Increase***

**Projected Revenue**

Projected Operating Income	\$55,744,350	
Projected Non-Indexed Revenue	\$3,692,540	
Proposed Budget Summary - Current Revenue		\$59,436,890

**Projected Expenses**

Projected Operating Expenses	\$30,895,587	
Projected Debt Service	\$12,936,176	
Depreciation Expense, Previous Fiscal Year	\$18,644,283	\$62,476,046

<b>Surplus (Shortfall)</b>	<b>(\$3,039,156)</b>
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***Rate Indexing Summary and Recommendation***

Maximum Index Adjustment Allowed ( Dept. of Labor, Water & Sewer Maintenance Index)	3.2%
Rate Index Required to Fully Offset Projected Net Operating Deficit	5.5%

<b>Index Adjustment Recommended, Effective 10/1/2019</b>	<b>3.0%</b>
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***Cash Impact of Recommended Indexed Rate Adjustment***

Projected Reserve (Surplus) Account Balance, 10/1/2019*		\$48,140,469
Surplus (Shortfall) from above	(\$3,039,156)	
3% Recommended Rate Increase - Revenue Generated From	\$1,644,157	
Current Year Shortfall		(\$1,394,999)
Current Year Capital Surplus Used - If No Index		\$9,181,615
Total Proposed Used from Surplus - Summary Page I-2		(\$7,786,616)
Minimum Reserve (Surplus) Account Balance, 90 days of Operating Expenditures and Debt Service		(\$10,807,832)
Projected Reserves (Surplus) - Net of Required Amounts at 9/30/2020	246 Days	\$29,546,021

\*Considers all estimated expected revenue, expenses and capital commitments thru 9-30-19

**Seacoast Utility Authority**  
**2019-2020 Annual Budget**  
**Part I - Budget Summary**

**Sources and Uses Summary**

	<b>Actual 2017-2018</b>	<b>Revised Budget 2018-2019</b>	<b>Estimated 2018-2019</b>	<b>Proposed 2019-2020</b>
<b>Sources of Funds</b>				
Current Revenue	\$58,733,470	\$59,784,619	\$61,527,653	\$61,081,047
Renewal & Replacement		\$0	\$3,262,132	\$0
Capital Payments Account	\$2,232,405	\$1,080,000	\$2,100,000	\$1,350,000
Surplus Account	(\$6,040,606)	\$45,873,827	\$35,934,934	\$7,786,616
<b>Total Sources of Funds</b>	<b>\$54,925,269</b>	<b>\$106,738,446</b>	<b>\$102,824,719</b>	<b>\$70,217,663</b>
<b>Less Uses of Funds</b>				
Operating Expenses	\$25,209,830	\$28,954,851	\$26,852,179	\$30,895,587
Debt Service on Bonds	\$13,639,132	\$13,636,280	\$13,566,280	\$12,936,176
Capital Expenditures:				
For New Assets	\$6,958,305	\$11,105,176	\$10,404,369	\$4,352,500
For Replacement Assets	\$9,113,719	\$52,744,032	\$52,001,891	\$22,033,400
For Expansion Assets	\$4,283	\$298,107		\$0
<b>Total Uses of Funds</b>	<b>\$54,925,269</b>	<b>\$106,738,446</b>	<b>\$102,824,719</b>	<b>\$70,217,663</b>
<b>Excess Source or (Use)</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>



**Seacoast Utility Authority**  
**2019-2020 Annual Budget**  
**Part I - Budget Summary**

***Bond Compliance Coverage Calculations***

	<b>Actual 2017-2018</b>	<b>Revised Budget 2018-2019</b>	<b>Estimated 2018-2019</b>	<b>Proposed 2019-2020</b>
Total Operating Revenue (a)	\$52,907,911	\$55,754,310	\$56,186,979	\$58,063,129
75% of Non-Construction Interest Income	\$1,846,604	\$887,813	\$1,533,849	\$694,688
Less: Operating Expenses	\$25,209,830	\$28,954,851	\$26,852,179	\$30,895,587
<b>Net Available for Debt Service Excluding Guaranteed Revenue, Connection Charges, 25% of Non-Construction Interest Income and 100% of Construction Income</b>	<b>\$29,544,685</b>	<b>\$27,687,272</b>	<b>\$30,868,649</b>	<b>\$27,862,230</b>
Guaranteed Revenue	\$1,304,045	\$1,220,000	\$1,037,197	\$1,100,000
Connection Charges	\$2,232,405	\$1,080,000	\$2,100,000	\$1,350,000
25% of Non-Construction Interest Income	\$615,534.56	\$295,938	\$511,283	\$231,563
100% of Construction Interest Income	\$0	\$0	\$0	\$0
<b>Net Available for Debt Service Including Guaranteed Revenue, Connection Charges and 25% of Non-Construction Interest Income</b>	<b>\$33,696,670</b>	<b>\$30,283,209</b>	<b>\$34,517,129</b>	<b>\$30,543,792</b>
<b>Annual Debt Service Requirement</b>	<b>\$13,639,132</b>	<b>\$13,636,280</b>	<b>\$13,566,280</b>	<b>\$12,936,176</b>
 <b>Debt Service Coverage Excluding Guaranteed Revenue, Connection Charges and Unallowed Interest Income (b)</b>	 <b>2.17</b>	 <b>2.03</b>	 <b>2.28</b>	 <b>2.15</b>
 <b>Debt Service Coverage Including Guaranteed Revenue, Connection Charges and 25% of Non-Construction Interest Income (c)</b>	 <b>2.47</b>	 <b>2.22</b>	 <b>2.54</b>	 <b>2.36</b>

(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 Trust Indenture "1.05 times".

(c) Required Debt Service Coverage per Bond Trust Indenture "1.20 times".

Seacoast Utility Authority  
Palm Beach Gardens, Florida



REVENUE

2019-2020 Annual Budget  
Part II– Revenue

**Seacoast Utility Authority**  
**2019-2020 Annual Budget**  
**Part II - Revenue**

***Proposed Revenue Totals - Summary***

Description	Note #	Prior Actual 2017-2018	Revised Current Budget 2018-2019	Estimated Current 2018-2019	Proposed 2019-2020	Budget % Change
<b>Water Service</b>						
Water - Single Family		\$ 20,488,746	\$ 21,870,608	\$ 21,770,562	\$ 22,591,001	3.3 %
Water - Non-Residential		\$ 6,882,919	\$ 6,930,366	\$ 7,165,254	\$ 7,142,438	3.1 %
Water - Multifamily		\$ 4,153,433	\$ 4,437,963	\$ 4,318,589	\$ 4,570,723	3.0 %
<b>Subtotal</b>		<b>\$ 31,525,098</b>	<b>\$ 33,238,937</b>	<b>\$ 33,254,405</b>	<b>\$ 34,304,162</b>	<b>3.1 %</b>
<b>Sewer Service</b>						
Sewer - Single Family		\$ 11,637,467	\$ 11,492,894	\$ 12,084,558	\$ 11,897,042	3.5 %
Sewer - Non-Residential		\$ 2,681,874	\$ 2,787,634	\$ 2,790,743	\$ 2,853,865	2.4 %
Sewer - Multifamily		\$ 5,122,803	\$ 5,456,992	\$ 5,472,315	\$ 5,619,464	3.0 %
<b>Subtotal</b>		<b>\$ 19,442,144</b>	<b>\$ 19,737,520</b>	<b>\$ 20,347,616</b>	<b>\$ 20,370,371</b>	<b>3.1 %</b>
<b>Interest Income</b>						
Unrestricted	15	\$ 1,030,234	\$ 1,003,750	\$ 1,498,122	\$ 791,250	-21.2 %
Restricted	16	\$ 335,738	\$ 180,000	\$ 547,010	\$ 135,000	-25.0 %
<b>Subtotal</b>		<b>\$ 1,365,972</b>	<b>\$ 1,183,750</b>	<b>\$ 2,045,132</b>	<b>\$ 926,250</b>	<b>-27.8 %</b>
<b>Other Revenue</b>						
Private Fire Protection	1	\$ 137,299	\$ 138,059	\$ 144,267	\$ 149,553	8.3 %
Meter Reimbursement	2	\$ 4,833	\$ 8,000	\$ 17,793	\$ 15,000	87.5 %
Water- Guaranteed	3	\$ 651,776	\$ 610,000	\$ 517,693	\$ 550,000	-9.8 %
Water- Miscellaneous	4	\$ 383,924	\$ 344,435	\$ 391,581	\$ 352,422	2.3 %
Reclaimed Water	5	\$ 1,183,151	\$ 1,258,759	\$ 1,264,973	\$ 1,464,421	16.3 %
Bulk Water Sale	6	\$ 387,105	\$ 768,000	\$ 690,640	\$ 1,000,000	30.2 %
Bulk Sewer Sale	7	\$ 88,156	\$ 160,000	\$ 142,036	\$ 250,000	56.2 %
Administrative Fees	8	\$ 96,497	\$ 50,000	\$ 241,562	\$ 100,000	100.0 %
Sewer - Guaranteed	9	\$ 652,270	\$ 610,000	\$ 519,504	\$ 550,000	-9.8 %
Non-Operating - Miscellaneous	10	\$ 150,704	\$ 109,000	\$ 240,307	\$ 216,276	98.4 %
Park of Commerce	11	\$ 54,042	\$ 50,600	\$ 62,083	\$ 57,200	13.0 %
Bad Debt Collected	12	\$ 4,005	\$ 3,000	\$ 3,479	\$ 3,000	0.0 %
Miscellaneous Lease Payments	13	\$ 115,231	\$ 119,839	\$ 119,839	\$ 72,046	-39.9 %
BAB Interest Rebate	14	\$ 1,395,093	\$ 1,394,720	\$ 1,394,720	\$ 700,346	-49.8 %
<b>Subtotal</b>		<b>\$ 5,304,086</b>	<b>\$ 5,624,412</b>	<b>\$ 5,750,477</b>	<b>\$ 5,480,264</b>	<b>-2.6 %</b>
<b>Total</b>		<b>\$ 57,637,300</b>	<b>\$ 59,784,619</b>	<b>\$ 61,397,630</b>	<b>\$ 61,081,047</b>	<b>2.1 %</b>

**Seacoast Utility Authority**  
**2019-2020 Annual Budget**  
**Part II - Revenue**

**Proposed Revenue Details - Water Service**

**Base Facility Charges**

	Meter Size	Monthly Charge	# of Meters or Units	Projected Revenue
<b>Single Family</b>				
	5/8"	\$ 20.50	29,703	\$ 7,306,938
	1"	\$ 51.24	1,852	\$ 1,138,758
	1 1/2"	\$ 102.48	456	\$ 560,771
	2"	\$ 163.99	73	\$ 143,655
<b>Non-Residential</b>				
	5/8"	\$ 20.50	1,181	\$ 290,526
	1"	\$ 51.24	612	\$ 376,307
	1 1/2"	\$ 102.48	277	\$ 340,644
	2"	\$ 163.99	281	\$ 552,974
	3"	\$ 327.95	48	\$ 188,899
	4"	\$ 512.44	19	\$ 116,836
	6"	\$ 1,024.86	5	\$ 61,492
	8"	\$ 1,639.80	0	\$ 0
<b>Multi-Family</b>				
	Per Dwelling Unit	\$ 13.73	16,831	\$ 2,773,076
	Per Dwelling Unit	\$ 20.50	1,120	\$ 275,520
<b>Subtotal</b>				<b>\$ 14,126,396</b>

**Point of Service Charges**

	Meter Size	Monthly Charge	# of Meters	Projected Revenue
<b>Point of Service</b>				
	All Meters	\$ 1.25	37,086	\$ 556,290
<b>Subtotal</b>				<b>\$ 556,290</b>

**Commodity Charges**

	Step Rate (in thousands of gallons)	Rate per 1000 gallons	Projected Gallons	Projected Revenue
<b>Single Family</b>				
	1-6	\$ 1.10	1,608,234	\$ 1,769,057
	>6-30	\$ 4.34	1,654,486	\$ 7,180,469
	>30	\$ 6.52	615,045	\$ 4,010,093
<b>Non-Residential</b>				
	1-6	\$ 1.10	125,790	\$ 138,369
	>6	\$ 4.34	1,161,301	\$ 5,040,046
<b>Multi-Family</b>				
	1-4	\$ 1.10	612,221	\$ 673,443
	>4-20	\$ 4.34	181,510	\$ 787,753
	>20	\$ 6.52	3,412	\$ 22,246
<b>Subtotal</b>			<b>5,961,999</b>	<b>\$ 19,621,476</b>
<b>Total</b>				<b>\$34,304,162</b>

**Seacoast Utility Authority**  
**2019-2020 Annual Budget**  
**Part II - Revenue**

**Proposed Revenue Details - Sewer Service**

**Base Facility Charges**

	Meter Size	Monthly Charge	# of Meters or Units	Projected Revenue
<b>Single Family</b>				
	All Meter Sizes	\$ 29.74	27,591	\$ 9,846,676
<b>Non-Residential</b>				
	5/8"	\$ 29.74	866	\$ 309,058
	1"	\$ 74.36	423	\$ 377,451
	1 1/2"	\$ 148.72	180	\$ 321,235
	2"	\$ 237.97	227	\$ 648,230
	3"	\$ 475.94	47	\$ 268,430
	4"	\$ 743.64	18	\$ 160,626
	6"	\$ 1,487.31	3	\$ 53,543
	8"	\$ 1,487.31	0	\$ 0
<b>Multi-Family</b>				
	Per Dwelling Unit	\$ 23.79	16,216	\$ 4,629,344
	Per Dwelling Unit	\$ 29.74	1,280	\$ 456,806
<b>Subtotal</b>				<b>\$ 17,071,399</b>

**Point of Service Charges**

	Meter Size	Monthly Charge	# of Meters	Projected Revenue
<b>Point of Service</b>				
	All Meters	\$ 2.03	31,911	\$ 777,352
<b>Subtotal</b>				<b>\$ 777,352</b>

**Commodity Charges**

	Step Rate (in thousands of gallons)	Rate per 1000 gallons	Projected Gallons	Projected Revenue
<b>Single Family</b>				
	All Gallons (Max 10)	\$ 0.73	1,888,013	\$ 1,378,249
<b>Multi-Family</b>				
	All Gallons (Max 6)	\$ 0.73	645,274	\$ 471,050
<b>Non-Residential</b>				
	All Gallons	\$ 0.73	920,988	\$ 672,321
<b>Subtotal</b>				<b>\$ 2,521,620</b>
<b>Total</b>				<b>\$ 20,370,371</b>

**Proposed Revenue Details - Interest Income**

Fund	Estimated Average Balance	Projected Rate	Restricted Interest	Unrestricted Interest	Total Interest Income
Operating Account	\$ 500,000	0.75 %	\$ 0	\$ 3,750	\$ 3,750
Surplus Account	\$ 45,000,000	1.75 %	\$ 0	\$ 787,500	\$ 787,500
R & R Account	\$ 2,000,000	1.50 %	\$ 30,000	\$ 0	\$ 30,000
Debt Service Accounts	\$ 7,000,000	1.50 %	\$ 105,000	\$ 0	\$ 105,000
<b>Total</b>			<b>\$ 135,000</b>	<b>\$ 791,250</b>	<b>\$ 926,250</b>

**Seacoast Utility Authority**  
**2019-2020 Annual Budget**  
**Part II - Revenue**

***Proposed Revenue Totals - Notes***

**Note #   Note**

**Water Service**

The revenue projections reflect an indexed rate structure adopted July 25, 2018 with a 3% annual index applied.

The "# of meters and/or units" are based on actual figures as of May 1, 2019. Staff estimates approximately 500 additional customers during FY 2019-2020. 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, 2019.

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 \$13.73 or \$20.50 per month based upon the type of multifamily unit regardless of the meter size. The point of service charge is a flat rate of \$1.25 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, 2018 with a 3% 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 \$29.74 for single family customers and \$23.79 or \$29.74 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 \$2.03 per month, per meter for all customers.

The "# of meters and/or units" are based on actual figures as of May 1, 2019. Staff estimates approximately 500 additional customers during FY 2019-2020. 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 \$21.75 per month per fire line, which includes a point of service administrative charge of \$1.25.
- 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 2019/2020 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. FY2019-2020 Budget is based upon 90% of FY2018-2019 estimated actual.
- 5 Reclaimed water revenue figures are based on actual billing from May 1, 2018, through April 30, 2019, plus an expected additional revenue due to the renewal of expiring 30-year-old contracts.
- 6 Bulk water service for 12 months of service - assumes additional new developments coming on line during FY2019-2020.
- 7 Bulk sewer service for 12 month of service - assumes additional new developments coming on line in FY2019-2020.
- 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 2019/2020 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 FY2019-2020 is expected to be 90% of the FY2018-2019 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 uncollectible 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.

Seacoast Utility Authority  
Palm Beach Gardens, Florida



2019-2020 Annual Budget  
Part III – Operating & Maintenance  
Summary

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**Seacoast Utility Authority**  
**2019-2020 Annual Budget**  
Part III - Operations and Maintenance / Summary

<i>All Departments</i>					
Department	Prior Actual 2017-2018	Revised Current Budget 2018-2019	Estimated Current 2018-2019	Proposed 2019-2020	Change from Revised 2018-2019 to Proposed 2019-2020
Administrative	\$ 3,162,628	\$ 3,979,042	\$ 3,840,731	\$ 4,685,454	\$ 706,412
Finance	\$ 1,148,901	\$ 1,213,435	\$ 1,190,546	\$ 1,316,758	\$ 103,323
Customer Service	\$ 1,857,012	\$ 1,936,315	\$ 1,890,254	\$ 2,099,864	\$ 163,549
Water Treatment	\$ 8,817,643	\$ 9,743,640	\$ 9,231,727	\$ 10,353,839	\$ 610,199
Water Distribution	\$ 1,603,394	\$ 1,931,557	\$ 1,794,263	\$ 2,089,904	\$ 158,348
Wastewater Treatment	\$ 3,168,378	\$ 3,805,083	\$ 3,282,295	\$ 3,916,958	\$ 111,875
Wastewater Collection	\$ 2,139,307	\$ 2,404,358	\$ 2,145,318	\$ 2,526,580	\$ 122,222
Utility Services	\$ 1,499,637	\$ 1,819,393	\$ 1,669,757	\$ 1,762,500	(\$ 56,893)
General and Administrative	\$ 1,812,931	\$ 2,122,029	\$ 1,807,288	\$ 2,143,730	\$ 21,701
<b>Total</b>	<b>\$ 25,209,831</b>	<b>\$ 28,954,851</b>	<b>\$ 26,852,179</b>	<b>\$ 30,895,587</b>	<b>\$ 1,940,736</b>



**Seacoast Utility Authority**  
**2019-2020 Annual Budget**  
**Part III - Operations and Maintenance / Summary**

**Total Operating and Maintenance Request**

<b>Account - Description</b>	<b>Prior Actual 2017-2018</b>	<b>Revised Current Budget 2018-2019</b>	<b>Estimated Current 2018-2019</b>	<b>Proposed 2019-2020</b>	<b>Change from Revised 2018-2019 to Proposed 2019-2020</b>
<b>Personal Services</b>					
512100 - Salaries & Wages	\$ 7,032,218	\$ 7,204,560	\$ 7,113,007	\$ 7,762,769	\$ 558,209
512106 - Park Of Commerce Wages	\$ 41,581	\$ 43,600	\$ 43,600	\$ 43,600	\$ 0
512107 - Longevity Pay	\$ 140,533	\$ 159,860	\$ 159,860	\$ 165,533	\$ 5,673
512140 - Holiday Pay	\$ 335,185	\$ 350,983	\$ 350,983	\$ 373,927	\$ 22,944
512190 - Sick Leave	\$ 168,418	\$ 176,061	\$ 141,566	\$ 0	(\$ 176,061)
512191 - Paid Time Off Leave	\$ 459,100	\$ 478,613	\$ 475,623	\$ 849,834	\$ 371,221
512192 - Compensated Absences	\$ 94,450	\$ 58,000	\$ 58,000	\$ 58,000	\$ 0
514120 - Overtime & Misc Leave Pay	\$ 439,566	\$ 498,050	\$ 455,006	\$ 508,450	\$ 10,400
515100 - Safety Program Pay	\$ 3,010	\$ 4,775	\$ 4,775	\$ 5,450	\$ 675
515200 - Shoe Allowance Pay	\$ 14,693	\$ 14,880	\$ 14,400	\$ 14,720	(\$ 160)
515300 - Paid Time Off Sold	\$ 75,650	\$ 233,602	\$ 225,580	\$ 199,131	(\$ 34,471)
515400 - Sick Leave Conversion Pay	\$ 75,164	\$ 80,268	\$ 70,914	\$ 0	(\$ 80,268)
521200 - Social Security Expense	\$ 643,040	\$ 671,612	\$ 666,105	\$ 722,850	\$ 51,238
522300 - General Pension Expense	\$ 851,863	\$ 920,964	\$ 904,406	\$ 992,341	\$ 71,377
523240 - Health Insurance	\$ 1,676,686	\$ 1,757,939	\$ 1,691,307	\$ 1,834,725	\$ 76,786
523241 - Life Insurance Expense	\$ 24,776	\$ 29,321	\$ 31,500	\$ 33,075	\$ 3,754
523245 - Dental Insurance	\$ 100,303	\$ 99,352	\$ 97,288	\$ 102,019	\$ 2,667
523250 - Disability Insurance	\$ 66,618	\$ 81,270	\$ 66,250	\$ 69,575	(\$ 11,695)
523260 - Other Employee Benefits	\$ 133,817	\$ 213,025	\$ 192,500	\$ 208,000	(\$ 5,025)
523270 - Unemployment Expense	\$ 634	\$ 5,000	\$ 5,000	\$ 5,000	\$ 0
524220 - Workers Compensation Insurance	\$ 169,588	\$ 184,416	\$ 131,092	\$ 151,223	(\$ 33,193)
<b>Subtotal Personal Services</b>	<b>\$ 12,546,893</b>	<b>\$ 13,266,151</b>	<b>\$ 12,898,762</b>	<b>\$ 14,100,221</b>	<b>\$ 834,070</b>
<b>Operations and Maintenance</b>					
529880 - Contingency	\$ 0	\$ 113,850	\$ 113,850	\$ 200,000	\$ 86,150
531210 - Engineering Services	\$ 148,612	\$ 155,113	\$ 107,237	\$ 150,000	(\$ 5,113)
531220 - Professional Services	\$ 24,372	\$ 54,300	\$ 54,300	\$ 42,000	(\$ 12,300)
531221 - Laboratory Services - Outside	\$ 55,040	\$ 79,000	\$ 73,338	\$ 83,300	\$ 4,300
531230 - Temporary Labor Services	\$ 4,268	\$ 25,120	\$ 20,500	\$ 24,500	(\$ 620)
531240 - Accounting & Auditing Services	\$ 39,000	\$ 42,600	\$ 40,100	\$ 43,700	\$ 1,100
531250 - Financial Consultants	\$ 24,672	\$ 102,400	\$ 102,400	\$ 13,500	(\$ 88,900)
531260 - Legal Services	\$ 169,996	\$ 125,000	\$ 125,000	\$ 150,000	\$ 25,000
532400 - Other Contractual Services	\$ 802,561	\$ 976,521	\$ 872,935	\$ 1,499,596	\$ 523,075
533100 - Bulk Service Purchase	\$ 445,171	\$ 840,000	\$ 743,539	\$ 1,100,000	\$ 260,000
540030 - Training & Education	\$ 60,801	\$ 126,830	\$ 94,349	\$ 134,442	\$ 7,612
541020 - Telephone	\$ 89,988	\$ 91,000	\$ 85,183	\$ 96,000	\$ 5,000
541050 - Telemetry	\$ 51,535	\$ 96,986	\$ 75,511	\$ 98,000	\$ 1,014
542010 - Postage	\$ 193,518	\$ 210,000	\$ 203,391	\$ 210,050	\$ 50
543510 - Electricity	\$ 2,655,649	\$ 2,802,542	\$ 2,621,200	\$ 2,849,417	\$ 46,875
543600 - Residual Removal	\$ 108,225	\$ 122,000	\$ 120,438	\$ 122,000	\$ 0
544040 - Equipment Rental	\$ 85,569	\$ 184,200	\$ 125,400	\$ 137,000	(\$ 47,200)
545710 - Liability Insurance	\$ 265,732	\$ 148,200	\$ 148,200	\$ 124,430	(\$ 23,770)

**Seacoast Utility Authority**  
**2019-2020 Annual Budget**  
**Part III - Operations and Maintenance / Summary**

**Total Operating and Maintenance Request**

<b>Account - Description</b>	<b>Prior Actual 2017-2018</b>	<b>Revised Current Budget 2018-2019</b>	<b>Estimated Current 2018-2019</b>	<b>Proposed 2019-2020</b>	<b>Change from Revised 2018-2019 to Proposed 2019-2020</b>
<b>Operations and Maintenance</b>					
545780 - Property Insurance	\$ 306,027	\$ 307,000	\$ 306,000	\$ 356,500	\$ 49,500
546290 - Safety Expenses	\$ 32,544	\$ 33,000	\$ 25,207	\$ 33,000	\$ 0
546310 - Materials & Supplies	\$ 1,124,179	\$ 1,200,304	\$ 1,135,357	\$ 1,156,818	(\$ 43,486)
546315 - Park of Commerce Expenses	\$ 4,070	\$ 8,000	\$ 1,000	\$ 4,500	(\$ 3,500)
546320 - Materials & Supplies-Vehicles	\$ 105,935	\$ 154,300	\$ 154,300	\$ 164,060	\$ 9,760
546330 - Maintenance & Repairs	\$ 2,934,904	\$ 3,682,372	\$ 3,199,360	\$ 3,996,359	\$ 313,987
549260 - Bad Debt Expense	\$ 14,840	\$ 58,000	\$ 40,000	\$ 40,000	(\$ 18,000)
551010 - Office/Drafting Supplies	\$ 33,340	\$ 45,289	\$ 35,794	\$ 39,000	(\$ 6,289)
552110 - Fuel, Diesel, Oil	\$ 246,278	\$ 300,000	\$ 300,000	\$ 310,000	\$ 10,000
552140 - Consumable Equipment/Tools	\$ 65,038	\$ 88,887	\$ 77,215	\$ 90,780	\$ 1,893
552320 - Trash Removal	\$ 144,692	\$ 145,000	\$ 144,700	\$ 152,900	\$ 7,900
552329 - Lab Chemicals	\$ 22,660	\$ 28,109	\$ 23,200	\$ 25,000	(\$ 3,109)
552330 - Chemical Supplies	\$ 144,105	\$ 193,114	\$ 149,425	\$ 186,185	(\$ 6,929)
552333 - Polymer	\$ 65,250	\$ 134,000	\$ 48,941	\$ 85,000	(\$ 49,000)
552334 - Chlorine	\$ 212,880	\$ 243,810	\$ 224,076	\$ 272,405	\$ 28,595
552335 - Ammonia	\$ 63,404	\$ 77,082	\$ 66,961	\$ 77,082	\$ 0
552339 - Hypochlorite	\$ 133,447	\$ 168,542	\$ 139,871	\$ 169,542	\$ 1,000
552342 - Sulfuric Acid	\$ 682,071	\$ 833,751	\$ 716,480	\$ 772,069	(\$ 61,682)
552343 - Polyphosphate	\$ 76,757	\$ 95,966	\$ 95,966	\$ 95,966	\$ 0
552344 - Carbon Dioxide	\$ 141,333	\$ 132,518	\$ 132,518	\$ 148,109	\$ 15,591
552345 - Sodium Hydroxide	\$ 582,990	\$ 930,916	\$ 867,084	\$ 973,987	\$ 43,071
552347 - Anti-Scalant	\$ 156,287	\$ 162,200	\$ 159,200	\$ 159,740	(\$ 2,460)
552420 - Uniforms	\$ 30,183	\$ 40,000	\$ 40,000	\$ 41,000	\$ 1,000
554260 - Professional Memberships	\$ 15,112	\$ 17,149	\$ 17,149	\$ 17,494	\$ 345
554270 - Subscriptions/Technical Pubs	\$ 8,961	\$ 12,860	\$ 12,860	\$ 12,900	\$ 40
554280 - Licenses/Certifications	\$ 42,326	\$ 74,969	\$ 60,969	\$ 66,135	(\$ 8,834)
554285 - Advertising Expense	\$ 12,054	\$ 20,000	\$ 7,931	\$ 20,000	\$ 0
554290 - Authority Board Fees	\$ 19,200	\$ 19,200	\$ 19,200	\$ 19,200	\$ 0
554295 - Misc. Travel Expense	\$ 411	\$ 1,700	\$ 1,700	\$ 1,700	\$ 0
554300 - Reserve Self Insurance	\$ 0	\$ 160,000	\$ 0	\$ 200,000	\$ 40,000
590450 - Interest Expense Customer Deposits	\$ 16,951	\$ 25,000	\$ 24,082	\$ 30,000	\$ 5,000
<b>Subtotal Operations and Maintenance</b>	<b>\$ 12,662,938</b>	<b>\$ 15,688,700</b>	<b>\$ 13,953,417</b>	<b>\$ 16,795,366</b>	<b>\$ 1,106,666</b>
<b>Subtotal Personal Services and Operating and Maintenance</b>	<b>\$ 25,209,831</b>	<b>\$ 28,954,851</b>	<b>\$ 26,852,179</b>	<b>\$ 30,895,587</b>	<b>\$ 1,940,736</b>
<b>Debt Service</b>					
590400 - Interest Expense on Bonds	\$ 5,388,611	\$ 4,922,356	\$ 4,922,356	\$ 3,506,176	(\$ 1,416,180)
590401 - Bond Principal	\$ 8,250,521	\$ 8,643,924	\$ 8,643,924	\$ 9,430,000	\$ 786,076
<b>Subtotal Debt Service</b>	<b>\$ 13,639,132</b>	<b>\$ 13,566,280</b>	<b>\$ 13,566,280</b>	<b>\$ 12,936,176</b>	<b>(\$ 630,104)</b>
<b>Total</b>	<b>\$ 38,848,963</b>	<b>\$ 42,521,131</b>	<b>\$ 40,418,459</b>	<b>\$ 43,831,763</b>	<b>\$ 1,310,632</b>

Seacoast Utility Authority  
Palm Beach Gardens, Florida



2019-2020 Annual Budget  
Part III A thru I – Operating &  
Maintenance Details

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# Seacoast Utility Authority

Palm Beach Gardens, Florida



## 2019-2020 Annual Budget

Part III-a - Operating and Maintenance  
Administrative

**Seacoast Utility Authority**  
**2019-2020 Annual Budget**  
Part III-a - Operations and Maintenance / Administrative

**Administrative Department Summary**

Description	Prior Actual 2017-2018	Revised Current Budget 2018-2019	Estimated Current 2018-2019	Proposed 2019-2020	Planning 2020-2021
<b>Summary</b>					
Personal Services	\$ 2,583,855	\$ 2,884,450	\$ 2,868,638	\$ 3,327,390	\$ 3,427,212
Operations and Maintenance	\$ 546,456	\$ 1,035,118	\$ 912,619	\$ 1,293,380	\$ 1,648,962
Training, Memberships and Subscriptions	\$ 32,317	\$ 59,474	\$ 59,474	\$ 64,684	\$ 66,625
<b>Total</b>	<b>\$ 3,162,628</b>	<b>\$ 3,979,042</b>	<b>\$ 3,840,731</b>	<b>\$ 4,685,454</b>	<b>\$ 5,142,799</b>
<b>Personnel Schedule</b>					
Administrative Assistant	0.3	0.0	0.0	0.0	0.0
Administrative Services Manager	1.0	1.0	1.0	1.0	1.0
Administrative Support Specialist	0.7	1.0	1.0	1.0	1.0
Chief Financial Officer	0.3	1.0	1.0	1.0	1.0
Chief Operations Officer	0.3	1.0	1.0	1.0	1.0
Construction Coordination Supervisor	1.0	1.0	1.0	0.0	0.0
Construction/Development Manager	1.0	1.0	1.0	0.0	0.0
Deputy Executive Director	0.3	1.0	1.0	1.0	1.0
Director Of Engineering	0.7	0.0	0.0	0.0	0.0
Director Of Operations	0.7	0.0	0.0	0.0	0.0
Engineer II	1.0	1.0	1.0	1.0	1.0
Engineering Clerk	0.7	0.0	0.0	0.0	0.0
Engineering Department Manager	0.0	0.0	0.0	1.0	1.0
Engineering Info. System Supervisor	1.0	1.0	1.0	1.0	1.0
Engineering Info. System Technician	1.0	1.0	0.3	0.0	0.0
Engineering Inspector	1.0	1.0	1.6	2.0	2.0
Engineering Services Specialist	0.7	2.0	2.0	2.0	2.0
Engineering Tech II	0.0	0.0	0.0	1.0	1.0
Engineering Technician	3.0	3.0	3.0	3.0	3.0
Executive Director	1.0	1.0	1.0	1.0	1.0
G.I.S. Analyst	0.0	0.0	0.7	1.0	1.0
G.I.S. Tech II	0.0	0.0	0.0	1.0	1.0
Human Resources Specialist	0.8	1.0	1.0	1.0	1.0
New Services Rep./Secretary	0.7	0.0	0.0	0.0	0.0
Office Administrator	0.3	0.0	0.0	0.0	0.0
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	0.0	0.0	1.0	1.0
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
<b>Total</b>	<b>21.3</b>	<b>22.0</b>	<b>22.6</b>	<b>25.0</b>	<b>25.0</b>

**Seacoast Utility Authority**  
**2019-2020 Annual Budget**  
Part III-a - Operations and Maintenance / Administrative

**Administrative Department Details**

<b>Account - Description</b>	<b>Prior Actual 2017-2018</b>	<b>Revised Current Budget 2018-2019</b>	<b>Estimated Current 2018-2019</b>	<b>Proposed 2019-2020</b>	<b>Planning 2020-2021</b>
<b>Personal Services</b>					
512100 - Salaries & Wages	\$ 1,607,289	\$ 1,751,798	\$ 1,754,569	\$ 2,040,875	\$ 2,102,102
512106 - Park Of Commerce Wages	\$ 32,400	\$ 32,300	\$ 32,300	\$ 32,300	\$ 33,269
512107 - Longevity Pay	\$ 35,948	\$ 41,614	\$ 41,614	\$ 48,360	\$ 49,811
512140 - Holiday Pay	\$ 75,650	\$ 85,488	\$ 85,488	\$ 98,608	\$ 101,566
512190 - Sick Leave	\$ 20,471	\$ 36,316	\$ 36,316	\$ 0	\$ 0
512191 - Paid Time Off Leave	\$ 116,677	\$ 116,574	\$ 116,574	\$ 224,108	\$ 230,831
514120 - Overtime & Misc Leave Pay	\$ 13,922	\$ 17,200	\$ 13,560	\$ 18,400	\$ 18,952
515100 - Safety Program Pay	\$ 704	\$ 400	\$ 400	\$ 400	\$ 412
515200 - Shoe Allowance Pay	\$ 800	\$ 800	\$ 640	\$ 800	\$ 824
515300 - Paid Time Off Sold	\$ 14,181	\$ 55,496	\$ 55,496	\$ 62,636	\$ 64,515
515400 - Sick Leave Conversion Pay	\$ 24,466	\$ 24,051	\$ 24,045	\$ 0	\$ 0
521200 - Social Security Expense	\$ 136,006	\$ 147,678	\$ 147,678	\$ 173,716	\$ 178,928
522300 - General Pension Expense	\$ 191,901	\$ 216,204	\$ 216,204	\$ 252,649	\$ 260,228
523240 - Health Insurance	\$ 269,324	\$ 304,435	\$ 304,435	\$ 327,471	\$ 337,295
523245 - Dental Insurance	\$ 17,261	\$ 18,266	\$ 18,266	\$ 21,171	\$ 21,807
524220 - Workers Compensation Insurance	\$ 26,855	\$ 35,830	\$ 21,053	\$ 25,897	\$ 26,674
<b>Subtotal</b>	<b>\$ 2,583,855</b>	<b>\$ 2,884,450</b>	<b>\$ 2,868,638</b>	<b>\$ 3,327,390</b>	<b>\$ 3,427,212</b>
<b>Operations and Maintenance</b>					
531230 - Temporary Labor Services	\$ 0	\$ 4,120	\$ 2,000	\$ 2,000	\$ 2,060
532400 - Other Contractual Services	\$ 19,402	\$ 47,436	\$ 47,436	\$ 44,066	\$ 45,238
533100 - Bulk Service Purchase	\$ 445,171	\$ 840,000	\$ 743,539	\$ 1,100,000	\$ 1,450,000
546290 - Safety Expenses	\$ 32,544	\$ 33,000	\$ 25,207	\$ 33,000	\$ 33,990
546310 - Materials & Supplies	\$ 10,230	\$ 10,000	\$ 5,894	\$ 10,000	\$ 10,300
546315 - Park of Commerce Expenses	\$ 4,070	\$ 8,000	\$ 1,000	\$ 4,500	\$ 4,635
546330 - Maintenance & Repairs	\$ 14,411	\$ 61,729	\$ 61,729	\$ 68,754	\$ 70,817
551010 - Office/Drafting Supplies	\$ 2,572	\$ 7,589	\$ 2,570	\$ 6,000	\$ 6,180
552140 - Consumable Equipment/Tools	\$ 3,283	\$ 5,530	\$ 5,530	\$ 5,500	\$ 5,665
554280 - Licenses/Certifications	\$ 14,773	\$ 17,714	\$ 17,714	\$ 19,560	\$ 20,077
<b>Subtotal</b>	<b>\$ 546,456</b>	<b>\$ 1,035,118</b>	<b>\$ 912,619</b>	<b>\$ 1,293,380</b>	<b>\$ 1,648,962</b>
<b>Training, Memberships and Subscriptions</b>					
540030 - Training & Education	\$ 18,730	\$ 38,585	\$ 38,585	\$ 43,295	\$ 44,594
554260 - Professional Memberships	\$ 9,314	\$ 12,314	\$ 12,314	\$ 12,789	\$ 13,173
554270 - Subscriptions/Technical Pubs	\$ 4,273	\$ 8,575	\$ 8,575	\$ 8,600	\$ 8,858
<b>Subtotal</b>	<b>\$ 32,317</b>	<b>\$ 59,474</b>	<b>\$ 59,474</b>	<b>\$ 64,684</b>	<b>\$ 66,625</b>
<b>Total</b>	<b>\$ 3,162,628</b>	<b>\$ 3,979,042</b>	<b>\$ 3,840,731</b>	<b>\$ 4,685,454</b>	<b>\$ 5,142,799</b>

**Seacoast Utility Authority**  
**2019-2020 Annual Budget**  
Part III-a - Operations and Maintenance / Administrative

***Administrative Department Training, Memberships and Subscriptions***

<b>Title</b>	<b>Organization</b>	<b>Proposed 2019-2020</b>
<b>540030 - Training &amp; Education</b>		
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	\$ 1,490
Administrative Services Manager	Munis Conference	\$ 1,700
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	\$ 1,700
Chief Financial Officer	Other Training Required by CPA License	\$ 750
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	\$ 1,480
Engineering Technician	FWPCOA	\$ 1,720
Executive Director	FWRC	\$ 400
Executive Director	Regulatory Meetings	\$ 400
GIS Analyst	Geocortex Conference	\$ 2,500
GIS Analyst	GIS Users Conference	\$ 2,500
Human Resources Specialist	Employment Law Training	\$ 1,200
Human Resources Specialist	HR Florida Conference & Expo	\$ 1,500
Human Resources Specialist	Munis Conference	\$ 1,700
Programs Coordinator	Safety Training & Education	\$ 2,000
Wastewater Dept. Manager	FSAWWA	\$ 1,100
Wastewater Dept. Manager	FSAWWA Conference	\$ 1,115
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
<b>Subtotal</b>		<b>\$ 43,295</b>
<b>554260 - Professional Memberships</b>		
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	\$ 550
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



**Seacoast Utility Authority**  
**2019-2020 Annual Budget**  
**Part III-a - Operations and Maintenance / Administrative**

***Administrative Department Training, Memberships and Subscriptions***

<b>Title</b>	<b>Organization</b>	<b>Proposed 2019-2020</b>
<b>554260 - Professional Memberships - Cont'd</b>		
Chief Operations Officer	Water Environment Federation	\$ 250
Engineer II	Florida Board of Professional Engineers	\$ 500
Engineers	Florida Engineering Society	\$ 1,360
Programs Coordinator	NFPA & Palm Beach County Safety Council	\$ 350
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
<b>Subtotal</b>		<b>\$ 12,789</b>
<b>554270 - Subscriptions/Technical Pubs</b>		
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	\$ 2,000
Programs Coordinator	BLR Environmental Compliance	\$ 1,000
Programs Coordinator	J.J. Keller Training on Demand & Online	\$ 3,500
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	\$ 600
<b>Subtotal</b>		<b>\$ 8,600</b>
<b>Total</b>		<b>\$ 64,684</b>



**Seacoast Utility Authority**  
**2019-2020 Annual Budget**  
Part III-a - Operations and Maintenance / Administrative

**Administrative Department Line Item Details**

Account - Description	Proposed 2019-2020
<b>531230 - Temporary Labor Services</b>	
Part-time temporary help as needed	\$ 2,000
<b>Account Total</b>	<b>\$ 2,000</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 4,120</b>
<b>Budget Change</b>	<b>(\$ 2,120)</b>
<b>532400 - Other Contractual Services</b>	
Consulting fees to convert to new document management program	\$ 5,000
GIS server software consulting services	\$ 20,600
GPS network service	\$ 4,774
Palm Beach Gardens median maintenance agreement	\$ 3,000
Sunshine State One Call	\$ 10,692
<b>Account Total</b>	<b>\$ 44,066</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 47,436</b>
<b>Budget Change</b>	<b>(\$ 3,370)</b>
<b>533100 - Bulk Service Purchase</b>	
Bulk water and sewer services purchased from Palm Beach County	\$ 1,100,000
<b>Account Total</b>	<b>\$ 1,100,000</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 840,000</b>
<b>Budget Change</b>	<b>\$ 260,000</b>
<b>546290 - Safety Expenses</b>	
AED batteries, infrared imaging, general safety equipment, and fire protection equipment service	\$ 20,000
First aid supplies	\$ 3,000
Various safety seminars, videos, and maintenance of traffic certifications	\$ 10,000
<b>Account Total</b>	<b>\$ 33,000</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 33,000</b>
<b>Budget Change</b>	<b>\$ 0</b>
<b>546310 - Materials &amp; Supplies</b>	
Miscellaneous materials and supplies for the Engineering Department	\$ 10,000
<b>Account Total</b>	<b>\$ 10,000</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 10,000</b>
<b>Budget Change</b>	<b>\$ 0</b>

**Seacoast Utility Authority**  
**2019-2020 Annual Budget**  
Part III-a - Operations and Maintenance / Administrative

**Administrative Department Line Item Details**

Account - Description	Proposed 2019-2020
<b>546315 - Park of Commerce Expenses</b>	
Miscellaneous expenses associated with operating Park of Commerce water and wastewater facilities	\$ 4,500
<b>Account Total</b>	<b>\$ 4,500</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 8,000</b>
<b>Budget Change</b>	<b>(\$ 3,500)</b>
<b>546330 - Maintenance &amp; Repairs</b>	
ArcGIS server maintenance	\$ 15,000
GPR software maintenance	\$ 2,320
MCCI - LaserFiche annual support	\$ 32,000
Modeling & mapping software maintenance	\$ 10,300
Service contract on various office equipment and plans scanner	\$ 9,134
<b>Account Total</b>	<b>\$ 68,754</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 61,729</b>
<b>Budget Change</b>	<b>\$ 7,025</b>
<b>551010 - Office/Drafting Supplies</b>	
Engineering printer supplies	\$ 4,200
Supplies for the Canon ipf780 printer	\$ 1,800
<b>Account Total</b>	<b>\$ 6,000</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 7,589</b>
<b>Budget Change</b>	<b>(\$ 1,589)</b>
<b>552140 - Consumable Equipment/Tools</b>	
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	\$ 2,000
<b>Account Total</b>	<b>\$ 5,500</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 5,530</b>
<b>Budget Change</b>	<b>(\$ 30)</b>
<b>554280 - Licenses/Certifications</b>	
Emergency response commission fee	\$ 5,380
FDEP fuel tank registration	\$ 2,000
FEC ROW	\$ 11,880
Notary renewals	\$ 300
<b>Account Total</b>	<b>\$ 19,560</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 17,714</b>
<b>Budget Change</b>	<b>\$ 1,846</b>
<b>Department Totals</b>	
<b>Department Total</b>	<b>\$ 1,293,380</b>
<b>Revised 2018-2019 Department Budget</b>	<b>\$ 1,035,118</b>
<b>Department Budget Change</b>	<b>\$ 258,262</b>

# Seacoast Utility Authority

Palm Beach Gardens, Florida



## 2019-2020 Annual Budget

Part III-b - Operating and Maintenance  
Finance

**Seacoast Utility Authority**  
**2019-2020 Annual Budget**  
Part III-b - Operations and Maintenance / Finance

***Finance Department Summary***

<b>Description</b>	<b>Prior Actual 2017-2018</b>	<b>Revised Current Budget 2018-2019</b>	<b>Estimated Current 2018-2019</b>	<b>Proposed 2019-2020</b>	<b>Planning 2020-2021</b>
<b><i>Summary</i></b>					
Personal Services	\$ 926,512	\$ 886,668	\$ 877,799	\$ 967,871	\$ 996,908
Operations and Maintenance	\$ 200,342	\$ 304,307	\$ 299,307	\$ 325,192	\$ 334,529
Training, Memberships and Subscriptions	\$ 22,047	\$ 22,460	\$ 13,440	\$ 23,695	\$ 24,406
<b><i>Total</i></b>	<b>\$ 1,148,901</b>	<b>\$ 1,213,435</b>	<b>\$ 1,190,546</b>	<b>\$ 1,316,758</b>	<b>\$ 1,355,842</b>
<b><i>Personnel Schedule</i></b>					
Accountant I	1.0	1.0	1.0	1.0	1.0
Accountant II	0.7	0.0	0.0	0.0	0.0
Computer Support Administrator	1.0	1.0	1.0	1.0	1.0
Computer Support Technician	0.0	0.0	0.0	1.0	1.0
Finance Department Manager	0.3	1.0	1.0	1.0	1.0
Finance Director	0.7	0.0	0.0	0.0	0.0
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	0.3	0.0	0.7	1.0	1.0
Purchasing Specialist	0.8	1.0	0.3	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
<b><i>Total</i></b>	<b>8.7</b>	<b>8.0</b>	<b>8.0</b>	<b>9.0</b>	<b>9.0</b>

**Seacoast Utility Authority**  
**2019-2020 Annual Budget**  
Part III-b - Operations and Maintenance / Finance

**Finance Department Details**

<b>Account - Description</b>	<b>Prior Actual 2017-2018</b>	<b>Revised Current Budget 2018-2019</b>	<b>Estimated Current 2018-2019</b>	<b>Proposed 2019-2020</b>	<b>Planning 2020-2021</b>
<b>Personal Services</b>					
512100 - Salaries & Wages	\$ 565,495	\$ 501,068	\$ 501,068	\$ 567,353	\$ 584,374
512107 - Longevity Pay	\$ 10,748	\$ 11,753	\$ 11,753	\$ 10,545	\$ 10,862
512140 - Holiday Pay	\$ 28,457	\$ 25,589	\$ 25,589	\$ 27,653	\$ 28,483
512190 - Sick Leave	\$ 17,873	\$ 13,262	\$ 13,262	\$ 0	\$ 0
512191 - Paid Time Off Leave	\$ 36,631	\$ 34,894	\$ 34,894	\$ 62,848	\$ 64,733
514120 - Overtime & Misc Leave Pay	\$ 7,482	\$ 7,650	\$ 7,650	\$ 7,950	\$ 8,189
515100 - Safety Program Pay	\$ 200	\$ 500	\$ 500	\$ 500	\$ 515
515200 - Shoe Allowance Pay	\$ 320	\$ 320	\$ 320	\$ 320	\$ 330
515300 - Paid Time Off Sold	\$ 5,954	\$ 36,408	\$ 32,527	\$ 12,724	\$ 13,106
515400 - Sick Leave Conversion Pay	\$ 2,771	\$ 4,918	\$ 2,452	\$ 0	\$ 0
521200 - Social Security Expense	\$ 50,050	\$ 47,658	\$ 47,658	\$ 51,805	\$ 53,359
522300 - General Pension Expense	\$ 68,666	\$ 63,636	\$ 63,636	\$ 68,989	\$ 71,059
523240 - Health Insurance	\$ 118,864	\$ 125,424	\$ 125,424	\$ 145,758	\$ 150,131
523245 - Dental Insurance	\$ 8,191	\$ 7,473	\$ 7,473	\$ 7,671	\$ 7,902
524220 - Workers Compensation Insurance	\$ 4,809	\$ 6,115	\$ 3,593	\$ 3,754	\$ 3,867
<b>Subtotal</b>	<b>\$ 926,512</b>	<b>\$ 886,668</b>	<b>\$ 877,799</b>	<b>\$ 967,871</b>	<b>\$ 996,908</b>
<b>Operations and Maintenance</b>					
531230 - Temporary Labor Services	\$ 0	\$ 2,500	\$ 0	\$ 2,500	\$ 2,500
531240 - Accounting & Auditing Services	\$ 39,000	\$ 42,600	\$ 40,100	\$ 43,700	\$ 45,011
532400 - Other Contractual Services	\$ 70,330	\$ 141,105	\$ 141,105	\$ 155,070	\$ 159,603
546330 - Maintenance & Repairs	\$ 65,737	\$ 88,002	\$ 88,002	\$ 93,922	\$ 96,605
551010 - Office/Drafting Supplies	\$ 2,906	\$ 3,100	\$ 3,100	\$ 3,000	\$ 3,000
552140 - Consumable Equipment/Tools	\$ 22,369	\$ 27,000	\$ 27,000	\$ 27,000	\$ 27,810
<b>Subtotal</b>	<b>\$ 200,342</b>	<b>\$ 304,307</b>	<b>\$ 299,307</b>	<b>\$ 325,192</b>	<b>\$ 334,529</b>
<b>Training, Memberships and Subscriptions</b>					
540030 - Training & Education	\$ 15,924	\$ 19,020	\$ 10,000	\$ 20,410	\$ 21,022
554260 - Professional Memberships	\$ 2,134	\$ 1,465	\$ 1,465	\$ 1,385	\$ 1,427
554270 - Subscriptions/Technical Pubs	\$ 3,989	\$ 1,975	\$ 1,975	\$ 1,900	\$ 1,957
<b>Subtotal</b>	<b>\$ 22,047</b>	<b>\$ 22,460</b>	<b>\$ 13,440</b>	<b>\$ 23,695</b>	<b>\$ 24,406</b>
<b>Total</b>	<b>\$ 1,148,901</b>	<b>\$ 1,213,435</b>	<b>\$ 1,190,546</b>	<b>\$ 1,316,758</b>	<b>\$ 1,355,842</b>

**Seacoast Utility Authority**  
**2019-2020 Annual Budget**  
**Part III-b - Operations and Maintenance / Finance**

***Finance Department Training, Memberships and Subscriptions***

<b>Title</b>	<b>Organization</b>	<b>Proposed 2019-2020</b>
<b>540030 - Training &amp; Education</b>		
Computer Support Administrator	Computer Security Training	\$ 3,000
Computer Support Administrator	Munis Conference	\$ 1,800
Computer Support Administrator	Online Training	\$ 500
Finance Department Manager	FGFOA Spring Conference	\$ 1,060
Finance Department Manager	Munis Conference	\$ 1,800
Network Systems Administrator	Advanced Utilities Annual Conference	\$ 2,400
Network Systems Administrator	Network Training	\$ 1,000
Purchasing Agent	Munis Conference	\$ 1,700
Purchasing Agent	Tuition Reimbursement	\$ 1,800
Purchasing Assistant	Munis Conference	\$ 790
Purchasing Assistant	Tuition Reimbursement	\$ 1,800
Senior Accountant	FGFOA Spring Conference	\$ 1,060
Senior Accountant	Munis Conference	\$ 1,700
<b>Subtotal</b>		<b>\$ 20,410</b>
<b>554260 - Professional Memberships</b>		
Computer Support Administrator	FLGISA Membership	\$ 175
Finance Department Manager	CGFO Certification Renewal	\$ 45
Finance Department Manager	FGFOA - State & County Membership	\$ 60
Finance Department Manager	GFOA National Membership	\$ 250
Network Systems Administrator	FLGISA Membership	\$ 175
Purchasing Specialist	American Purchasing Society Membership	\$ 395
Senior Accountant	FGFOA - State & County Membership	\$ 60
Senior Accountant	State Board of Accountancy	\$ 225
<b>Subtotal</b>		<b>\$ 1,385</b>
<b>554270 - Subscriptions/Technical Pubs</b>		
Finance Department Manager	GFOA Assorted Publications	\$ 100
Finance Department Manager	GFOA 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
Network Systems Administrator	Technical Publications	\$ 500
<b>Subtotal</b>		<b>\$ 1,900</b>
<b>Total</b>		<b>\$ 23,695</b>

**Seacoast Utility Authority**  
**2019-2020 Annual Budget**  
**Part III-b - Operations and Maintenance / Finance**

**Finance Department Line Item Details**

Account - Description	Proposed 2019-2020
<b>531230 - Temporary Labor Services</b>	
Part-time temporary help as needed	\$ 2,500
<b>Account Total</b>	<b>\$ 2,500</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 2,500</b>
<b>Budget Change</b>	<b>\$ 0</b>
<b>531240 - Accounting &amp; Auditing Services</b>	
Annual audit fees and miscellaneous accounting services	\$ 43,700
<b>Account Total</b>	<b>\$ 43,700</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 42,600</b>
<b>Budget Change</b>	<b>\$ 1,100</b>
<b>532400 - Other Contractual Services</b>	
Anti-virus software	\$ 8,800
Armored car service / treasury management software annual fee / investment custodial fee	\$ 14,000
Budget software programming & maintenance enhancements	\$ 2,500
Email archiving service	\$ 12,000
GBF forms; design changes	\$ 1,500
LambdaRail high speed internet	\$ 8,500
Managed security services	\$ 36,000
Microsoft exchange online	\$ 10,000
NetSupport manager - user support system access software	\$ 3,250
Network security awareness training for employees	\$ 4,800
Network support services / network monitoring software	\$ 31,520
Network vulnerability scanning software	\$ 2,200
Vulnerability risk assessment	\$ 20,000
<b>Account Total</b>	<b>\$ 155,070</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 141,105</b>
<b>Budget Change</b>	<b>\$ 13,965</b>
<b>546330 - Maintenance &amp; Repairs</b>	
Firewall maintenance licenses	\$ 5,000
Miscellaneous repairs	\$ 3,000
MUNIS disaster recovery maintenance fee	\$ 11,810
MUNIS general support & GUI site annual license fee	\$ 49,990
MUNIS GUI site annual license fee	\$ 1,750
MUNIS OSDBA maintenance contract	\$ 10,372
Server hardware maintenance contract	\$ 10,500
TimeClock Plus annual support	\$ 1,500
<b>Account Total</b>	<b>\$ 93,922</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 88,002</b>
<b>Budget Change</b>	<b>\$ 5,920</b>
<b>551010 - Office/Drafting Supplies</b>	
Miscellaneous office supplies	\$ 3,000
<b>Account Total</b>	<b>\$ 3,000</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 3,100</b>
<b>Budget Change</b>	<b>(\$ 100)</b>

**Seacoast Utility Authority**  
2019-2020 Annual Budget  
Part III-b - Operations and Maintenance / Finance

***Finance Department Line Item Details***

Account - Description	Proposed 2019-2020
<b>552140 - Consumable Equipment/Tools</b>	
Miscellaneous computer hardware and software supplies less than \$1,000 or having a useful life of less than one year	\$ 27,000
<b>Account Total</b>	<b>\$ 27,000</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 27,000</b>
<b>Budget Change</b>	<b>\$ 0</b>
<b>Department Totals</b>	
<b>Department Total</b>	<b>\$ 325,192</b>
<b>Revised 2018-2019 Department Budget</b>	<b>\$ 304,307</b>
<b>Department Budget Change</b>	<b>\$ 20,885</b>



# Seacoast Utility Authority

Palm Beach Gardens, Florida



## 2019-2020 Annual Budget

Part III-c - Operating and Maintenance  
Customer Service

**Seacoast Utility Authority**  
**2019-2020 Annual Budget**  
Part III-c - Operations and Maintenance / Customer Service

**Customer Service Department Summary**

Description	Prior Actual 2017-2018	Revised Current Budget 2018-2019	Estimated Current 2018-2019	Proposed 2019-2020	Planning 2020-2021
<b>Summary</b>					
Personal Services	\$ 1,297,574	\$ 1,218,965	\$ 1,174,827	\$ 1,246,624	\$ 1,284,022
Operations and Maintenance	\$ 555,235	\$ 707,500	\$ 707,500	\$ 840,390	\$ 866,824
Training, Memberships and Subscriptions	\$ 4,203	\$ 9,850	\$ 7,927	\$ 12,850	\$ 13,236
<b>Total</b>	<b>\$ 1,857,012</b>	<b>\$ 1,936,315</b>	<b>\$ 1,890,254</b>	<b>\$ 2,099,864</b>	<b>\$ 2,164,082</b>
<b>Personnel Schedule</b>					
A.M.I. Field Technician	0.3	1.0	0.5	0.0	0.0
Billing & A.M.I. Analyst	0.3	1.0	0.5	0.0	0.0
Billing & Field Tech Supervisor	0.0	0.0	0.5	1.0	1.0
Collections Representative	1.0	1.0	1.1	1.0	1.0
Cust/Community Supervisor	1.0	1.0	1.0	1.0	1.0
Customer Billing Supervisor	0.7	0.0	0.0	0.0	0.0
Customer Relations Rep	1.0	1.0	0.0	0.0	0.0
Customer Relations Rep - Field	3.0	3.0	4.0	5.0	5.0
Customer Relations Rep - Office	4.0	4.0	5.4	6.0	6.0
Customer/Billing Manager	1.0	1.0	1.0	1.0	1.0
Meter Reader	2.0	1.0	0.5	0.0	0.0
Receptionist/Switchboard	1.0	1.0	0.5	0.0	0.0
Senior Meter Reader	0.7	0.0	0.0	0.0	0.0
<b>Total</b>	<b>16.0</b>	<b>15.0</b>	<b>15.0</b>	<b>15.0</b>	<b>15.0</b>

**Seacoast Utility Authority**  
**2019-2020 Annual Budget**  
Part III-c - Operations and Maintenance / Customer Service

**Customer Service Department Details**

<b>Account - Description</b>	<b>Prior Actual 2017-2018</b>	<b>Revised Current Budget 2018-2019</b>	<b>Estimated Current 2018-2019</b>	<b>Proposed 2019-2020</b>	<b>Planning 2020-2021</b>
<b>Personal Services</b>					
512100 - Salaries & Wages	\$ 702,334	\$ 670,699	\$ 670,699	\$ 702,599	\$ 723,677
512107 - Longevity Pay	\$ 19,584	\$ 15,860	\$ 15,860	\$ 16,992	\$ 17,502
512140 - Holiday Pay	\$ 35,187	\$ 32,790	\$ 32,790	\$ 33,936	\$ 34,954
512190 - Sick Leave	\$ 28,166	\$ 19,809	\$ 19,809	\$ 0	\$ 0
512191 - Paid Time Off Leave	\$ 51,306	\$ 44,713	\$ 44,713	\$ 77,128	\$ 79,442
514120 - Overtime & Misc Leave Pay	\$ 23,959	\$ 30,500	\$ 20,614	\$ 27,200	\$ 28,016
515100 - Safety Program Pay	\$ 602	\$ 500	\$ 500	\$ 700	\$ 721
515200 - Shoe Allowance Pay	\$ 1,600	\$ 1,440	\$ 1,440	\$ 1,440	\$ 1,483
515300 - Paid Time Off Sold	\$ 19,699	\$ 19,038	\$ 19,038	\$ 15,512	\$ 15,978
515400 - Sick Leave Conversion Pay	\$ 17,777	\$ 4,178	\$ 1,908	\$ 0	\$ 0
521200 - Social Security Expense	\$ 67,744	\$ 61,924	\$ 60,832	\$ 65,361	\$ 67,322
522300 - General Pension Expense	\$ 88,462	\$ 83,953	\$ 82,345	\$ 87,551	\$ 90,177
523240 - Health Insurance	\$ 216,746	\$ 207,919	\$ 185,111	\$ 197,998	\$ 203,938
523245 - Dental Insurance	\$ 12,923	\$ 11,886	\$ 11,085	\$ 11,142	\$ 11,476
524220 - Workers Compensation Insurance	\$ 11,485	\$ 13,756	\$ 8,083	\$ 9,066	\$ 9,337
<b>Subtotal</b>	<b>\$ 1,297,574</b>	<b>\$ 1,218,965</b>	<b>\$ 1,174,827</b>	<b>\$ 1,246,624</b>	<b>\$ 1,284,022</b>
<b>Operations and Maintenance</b>					
531230 - Temporary Labor Services	\$ 4,268	\$ 18,500	\$ 18,500	\$ 20,000	\$ 20,000
532400 - Other Contractual Services	\$ 274,112	\$ 364,000	\$ 364,000	\$ 474,840	\$ 489,086
542010 - Postage	\$ 180,028	\$ 193,000	\$ 193,000	\$ 193,050	\$ 198,842
546310 - Materials & Supplies	\$ 2,546	\$ 5,000	\$ 5,000	\$ 4,200	\$ 4,326
546330 - Maintenance & Repairs	\$ 85,485	\$ 116,400	\$ 116,400	\$ 137,300	\$ 143,239
551010 - Office/Drafting Supplies	\$ 8,728	\$ 9,600	\$ 9,600	\$ 10,000	\$ 10,301
552140 - Consumable Equipment/Tools	\$ 68	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,030
<b>Subtotal</b>	<b>\$ 555,235</b>	<b>\$ 707,500</b>	<b>\$ 707,500</b>	<b>\$ 840,390</b>	<b>\$ 866,824</b>
<b>Training, Memberships and Subscriptions</b>					
540030 - Training & Education	\$ 3,512	\$ 8,790	\$ 6,867	\$ 11,700	\$ 12,051
554260 - Professional Memberships	\$ 390	\$ 450	\$ 450	\$ 450	\$ 464
554270 - Subscriptions/Technical Pubs	\$ 300	\$ 610	\$ 610	\$ 700	\$ 721
<b>Subtotal</b>	<b>\$ 4,203</b>	<b>\$ 9,850</b>	<b>\$ 7,927</b>	<b>\$ 12,850</b>	<b>\$ 13,236</b>
<b>Total</b>	<b>\$ 1,857,012</b>	<b>\$ 1,936,315</b>	<b>\$ 1,890,254</b>	<b>\$ 2,099,864</b>	<b>\$ 2,164,082</b>

**Seacoast Utility Authority**  
**2019-2020 Annual Budget**  
**Part III-c - Operations and Maintenance / Customer Service**

***Customer Service Department Training, Memberships and Subscriptions***

<b>Title</b>	<b>Organization</b>	<b>Proposed 2019-2020</b>
<b>540030 - Training &amp; Education</b>		
2 Customer Service Representatives	FWPCOA Local Short School	\$ 650
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	\$ 1,800
	<b>Subtotal</b>	<b>\$ 11,700</b>
<b>554260 - Professional Memberships</b>		
Customer Service Reps	FWPCOA (15 @ \$30)	\$ 450
	<b>Subtotal</b>	<b>\$ 450</b>
<b>554270 - Subscriptions/Technical Pubs</b>		
Customer Service Manager	The Palm Beach Post	\$ 700
	<b>Subtotal</b>	<b>\$ 700</b>
	<b>Total</b>	<b>\$ 12,850</b>

**Seacoast Utility Authority**  
**2019-2020 Annual Budget**  
**Part III-c - Operations and Maintenance / Customer Service**

**Customer Service Department Line Item Details**

Account - Description	Proposed 2019-2020
<b>531230 - Temporary Labor Services</b>	
Part-time temporary help as needed	\$ 20,000
<b>Account Total</b>	<b>\$ 20,000</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 18,500</b>
<b>Budget Change</b>	<b>\$ 1,500</b>
<b>532400 - Other Contractual Services</b>	
AMI alerting system	\$ 12,750
AMI hosting service for Saas and Analytics	\$ 35,000
Aqua Hawk customer standard fee	\$ 45,000
Billing system upgrades (minor)	\$ 10,000
Customer payment processing/billing/fees	\$ 324,000
GPS maintenance for vehicle tracking	\$ 2,040
Lien & estoppel services	\$ 45,000
Shredder services	\$ 1,050
<b>Account Total</b>	<b>\$ 474,840</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 364,000</b>
<b>Budget Change</b>	<b>\$ 110,840</b>
<b>542010 - Postage</b>	
Billing postage and postage meter	\$ 190,000
PO box fee	\$ 1,550
Postal return mail service - postage due	\$ 1,500
<b>Account Total</b>	<b>\$ 193,050</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 193,000</b>
<b>Budget Change</b>	<b>\$ 50</b>
<b>546310 - Materials &amp; Supplies</b>	
Meter locks & miscellaneous supplies	\$ 4,200
<b>Account Total</b>	<b>\$ 4,200</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 5,000</b>
<b>Budget Change</b>	<b>(\$ 800)</b>
<b>546330 - Maintenance &amp; Repairs</b>	
AMI Annual Support	\$ 30,000
Annual maintenance contract for AUSC	\$ 91,000
Annual maintenance contracts - other small equipment	\$ 16,300
<b>Account Total</b>	<b>\$ 137,300</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 116,400</b>
<b>Budget Change</b>	<b>\$ 20,900</b>

**Seacoast Utility Authority**  
**2019-2020 Annual Budget**  
Part III-c - Operations and Maintenance / Customer Service

**Customer Service Department Line Item Details**

Account - Description	Proposed 2019-2020
<b>551010 - Office/Drafting Supplies</b>	
Brochures	\$ 4,000
Cashier supplies	\$ 250
CCR newsletter	\$ 2,000
Door hangers	\$ 1,050
Dye tabs	\$ 1,500
Other miscellaneous supplies	\$ 200
Postage supplies	\$ 1,000
<b>Account Total</b>	<b>\$ 10,000</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 9,600</b>
<b>Budget Change</b>	<b>\$ 400</b>
<b>552140 - Consumable Equipment/Tools</b>	
Small hand tools needed by Field Service	\$ 1,000
<b>Account Total</b>	<b>\$ 1,000</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 1,000</b>
<b>Budget Change</b>	<b>\$ 0</b>
<b>Department Totals</b>	
<b>Department Total</b>	<b>\$ 840,390</b>
<b>Revised 2018-2019 Department Budget</b>	<b>\$ 707,500</b>
<b>Department Budget Change</b>	<b>\$ 132,890</b>

# Seacoast Utility Authority

Palm Beach Gardens, Florida



## 2019-2020 Annual Budget

Part III-d - Operating and Maintenance  
Water Treatment

**Seacoast Utility Authority**  
**2019-2020 Annual Budget**  
Part III-d - Operations and Maintenance / Water Treatment

**Water Treatment Department Summary**

Description	Prior Actual 2017-2018	Revised Current Budget 2018-2019	Estimated Current 2018-2019	Proposed 2019-2020	Planning 2020-2021
<b>Summary</b>					
Personal Services	\$ 2,407,931	\$ 2,526,144	\$ 2,516,210	\$ 2,624,720	\$ 2,703,461
Operations and Maintenance	\$ 6,395,011	\$ 7,192,089	\$ 6,704,147	\$ 7,700,827	\$ 7,256,009
Training, Memberships and Subscriptions	\$ 14,701	\$ 25,407	\$ 11,370	\$ 28,292	\$ 29,141
<b>Total</b>	<b>\$ 8,817,643</b>	<b>\$ 9,743,640</b>	<b>\$ 9,231,727</b>	<b>\$ 10,353,839</b>	<b>\$ 9,988,611</b>
<b>Personnel Schedule</b>					
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	1.0	1.0	0.3	0.0	0.0
Instrumentation & Scada Technician I	0.0	0.0	0.7	1.0	1.0
Instrumentation & Scada Technician II	0.0	0.0	0.7	1.0	1.0
Laboratory Supervisor	1.0	1.0	1.0	1.0	1.0
Membrane Specialist	2.0	2.0	1.3	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	4.0	4.0	4.0
Water Plant Operator B	3.0	3.0	3.0	3.0	3.0
Water Plant Operator C	3.0	3.0	3.0	3.0	3.0
Water Production Maint. Supervisor	1.0	1.0	1.0	1.0	1.0
Water Production Support Specialist	1.0	1.0	1.0	1.0	1.0
Water Resource Membrane Ops. Specialist	0.0	0.0	0.7	1.0	1.0
Water Resource Specialist	1.0	1.0	0.3	0.0	0.0
<b>Total</b>	<b>21.0</b>	<b>21.0</b>	<b>21.0</b>	<b>21.0</b>	<b>21.0</b>



**Seacoast Utility Authority**  
**2019-2020 Annual Budget**  
Part III-d - Operations and Maintenance / Water Treatment

**Water Treatment Department Details**

<b>Account - Description</b>	<b>Prior Actual 2017-2018</b>	<b>Revised Current Budget 2018-2019</b>	<b>Estimated Current 2018-2019</b>	<b>Proposed 2019-2020</b>	<b>Planning 2020-2021</b>
<b>Personal Services</b>					
512100 - Salaries & Wages	\$ 1,282,194	\$ 1,328,353	\$ 1,328,353	\$ 1,374,502	\$ 1,415,738
512106 - Park Of Commerce Wages	\$ 1,727	\$ 2,650	\$ 2,650	\$ 2,650	\$ 2,730
512107 - Longevity Pay	\$ 26,466	\$ 31,380	\$ 31,380	\$ 31,069	\$ 32,001
512140 - Holiday Pay	\$ 60,864	\$ 63,966	\$ 63,966	\$ 65,277	\$ 67,235
512190 - Sick Leave	\$ 51,659	\$ 28,151	\$ 28,151	\$ 0	\$ 0
512191 - Paid Time Off Leave	\$ 81,370	\$ 87,227	\$ 87,227	\$ 148,356	\$ 152,807
514120 - Overtime & Misc Leave Pay	\$ 183,051	\$ 205,000	\$ 203,163	\$ 222,500	\$ 229,175
515100 - Safety Program Pay	\$ 368	\$ 1,500	\$ 1,500	\$ 1,200	\$ 1,236
515200 - Shoe Allowance Pay	\$ 3,360	\$ 3,360	\$ 3,360	\$ 3,200	\$ 3,296
515300 - Paid Time Off Sold	\$ 9,171	\$ 43,659	\$ 43,659	\$ 32,732	\$ 33,714
515400 - Sick Leave Conversion Pay	\$ 5,208	\$ 8,699	\$ 6,755	\$ 0	\$ 0
521200 - Social Security Expense	\$ 126,035	\$ 132,072	\$ 132,072	\$ 138,407	\$ 142,559
522300 - General Pension Expense	\$ 170,208	\$ 178,445	\$ 178,445	\$ 188,149	\$ 193,793
523240 - Health Insurance	\$ 341,228	\$ 351,104	\$ 351,104	\$ 356,619	\$ 367,317
523245 - Dental Insurance	\$ 18,052	\$ 17,876	\$ 17,876	\$ 17,844	\$ 18,379
524220 - Workers Compensation Insurance	\$ 46,971	\$ 42,702	\$ 36,549	\$ 42,215	\$ 43,481
<b>Subtotal</b>	<b>\$ 2,407,931</b>	<b>\$ 2,526,144</b>	<b>\$ 2,516,210</b>	<b>\$ 2,624,720</b>	<b>\$ 2,703,461</b>
<b>Operations and Maintenance</b>					
531221 - Laboratory Services - Outside	\$ 25,713	\$ 43,000	\$ 37,342	\$ 47,300	\$ 48,719
532400 - Other Contractual Services	\$ 61,171	\$ 116,663	\$ 60,880	\$ 326,620	\$ 130,419
543510 - Electricity	\$ 1,684,341	\$ 1,766,542	\$ 1,637,823	\$ 1,816,917	\$ 1,871,425
544040 - Equipment Rental	\$ 7,457	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000
546310 - Materials & Supplies	\$ 727,029	\$ 674,052	\$ 652,044	\$ 673,250	\$ 693,448
546330 - Maintenance & Repairs	\$ 1,746,362	\$ 1,776,558	\$ 1,776,558	\$ 2,007,125	\$ 1,598,094
552140 - Consumable Equipment/Tools	\$ 12,859	\$ 21,000	\$ 21,000	\$ 21,630	\$ 22,279
552330 - Chemical Supplies	\$ 141,280	\$ 188,614	\$ 144,925	\$ 181,185	\$ 186,621
552334 - Chlorine	\$ 146,154	\$ 176,810	\$ 163,620	\$ 205,405	\$ 211,567
552335 - Ammonia	\$ 63,404	\$ 77,082	\$ 66,961	\$ 77,082	\$ 79,394
552339 - Hypochlorite	\$ 130,052	\$ 164,542	\$ 139,871	\$ 164,542	\$ 169,478
552342 - Sulfuric Acid	\$ 682,071	\$ 833,751	\$ 716,480	\$ 772,069	\$ 795,231
552343 - Polyphosphate	\$ 76,757	\$ 95,966	\$ 95,966	\$ 95,966	\$ 98,845
552344 - Carbon Dioxide	\$ 141,333	\$ 132,518	\$ 132,518	\$ 148,109	\$ 152,552
552345 - Sodium Hydroxide	\$ 582,990	\$ 930,916	\$ 867,084	\$ 973,987	\$ 1,003,207
552347 - Anti-Scalant	\$ 156,287	\$ 162,200	\$ 159,200	\$ 159,740	\$ 164,532
554280 - Licenses/Certifications	\$ 9,750	\$ 11,875	\$ 11,875	\$ 9,900	\$ 10,198
<b>Subtotal</b>	<b>\$ 6,395,011</b>	<b>\$ 7,192,089</b>	<b>\$ 6,704,147</b>	<b>\$ 7,700,827</b>	<b>\$ 7,256,009</b>
<b>Training, Memberships and Subscriptions</b>					
540030 - Training & Education	\$ 12,936	\$ 24,037	\$ 10,000	\$ 26,972	\$ 27,781
554260 - Professional Memberships	\$ 1,765	\$ 1,370	\$ 1,370	\$ 1,320	\$ 1,360
<b>Subtotal</b>	<b>\$ 14,701</b>	<b>\$ 25,407</b>	<b>\$ 11,370</b>	<b>\$ 28,292</b>	<b>\$ 29,141</b>
<b>Total</b>	<b>\$ 8,817,643</b>	<b>\$ 9,743,640</b>	<b>\$ 9,231,727</b>	<b>\$ 10,353,839</b>	<b>\$ 9,988,611</b>

**Seacoast Utility Authority**  
**2019-2020 Annual Budget**  
**Part III-d - Operations and Maintenance / Water Treatment**

***Water Treatment Department Training, Memberships and Subscriptions***

<b>Title</b>	<b>Organization</b>	<b>Proposed 2019-2020</b>
<b>540030 - Training &amp; Education</b>		
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	\$ 4,864
Instrumentation & Scada Technician II	Allen Bradley PLC Training	\$ 3,770
Lab Analyst	FSEA	\$ 1,612
Laboratory Supervisor	FSEA Environmental Technical Conference	\$ 1,712
Operators	Tuition Reimbursement	\$ 1,800
Water Dept. Plant Operators	Crane School	\$ 3,383
Water Production Supervisor	SEDA	\$ 1,370
<b>Subtotal</b>		<b>\$ 26,972</b>
<b>554260 - Professional Memberships</b>		
Water Dept. Manager	18 SEDA Memberships	\$ 720
Water Dept. Plant Operators	FWPCOA (20 @ \$30)	\$ 600
<b>Subtotal</b>		<b>\$ 1,320</b>
<b>Total</b>		<b>\$ 28,292</b>

**Seacoast Utility Authority**  
**2019-2020 Annual Budget**  
**Part III-d - Operations and Maintenance / Water Treatment**

**Water Treatment Department Line Item Details**

Account - Description	Proposed 2019-2020
<b>531221 - Laboratory Services - Outside</b>	
Water quality monitoring, field sampling, and laboratory analysis for Floridan and surficial raw water supplies; Includes monitoring for deepwell	\$ 47,300
<b>Account Total</b>	<b>\$ 47,300</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 43,000</b>
<b>Budget Change</b>	<b>\$ 4,300</b>
<b>532400 - Other Contractual Services</b>	
Central laboratory drinking water audit services	\$ 5,000
Chemical spill cleanup and remediation	\$ 72,120
Miscellaneous engineering fees	\$ 49,500
Vulnerability and emergency response assessment	\$ 200,000
<b>Account Total</b>	<b>\$ 326,620</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 116,663</b>
<b>Budget Change</b>	<b>\$ 209,958</b>
<b>543510 - Electricity</b>	
Cost of electricity for operation of water treatment plant, high service distribution pumps and raw water pump facilities	\$ 1,816,917
<b>Account Total</b>	<b>\$ 1,816,917</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 1,766,542</b>
<b>Budget Change</b>	<b>\$ 50,375</b>
<b>544040 - Equipment Rental</b>	
Rental crane and miscellaneous equipment as needed for membrane plant operation and maintenance	\$ 20,000
<b>Account Total</b>	<b>\$ 20,000</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 20,000</b>
<b>Budget Change</b>	<b>\$ 0</b>
<b>546310 - Materials &amp; Supplies</b>	
Central laboratory miscellaneous supplies and parts	\$ 3,500
General repair supplies; includes small pumps, motors, ARV maintenance, metering equipment parts, electrical parts, small production wells, process control, and treatment unit parts	\$ 360,500
Membrane plant filter cartridges	\$ 283,500
Miscellaneous repairs	\$ 25,750
<b>Account Total</b>	<b>\$ 673,250</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 674,052</b>
<b>Budget Change</b>	<b>(\$ 802)</b>

**Seacoast Utility Authority**  
**2019-2020 Annual Budget**  
**Part III-d - Operations and Maintenance / Water Treatment**

**Water Treatment Department Line Item Details**

Account - Description	Proposed 2019-2020
<b>546330 - Maintenance &amp; Repairs</b>	
Annual PM associated with lighting, cathodic protection and safety systems on elevated storage tank	\$ 4,500
Annual PM/Inspection and load testing of crane and hoist systems, annual SCADA radio testing	\$ 8,500
Annual roof inspection Membrane process building, and UPS annual service	\$ 8,900
Annual service contract to inspect components of CO2 storage and carbonator systems	\$ 5,150
Groundwater storage tanks inspection and cleaning	\$ 5,000
Laboratory equipment repair, calibration, and inspection, including Hach Turbidity meters	\$ 6,000
Membrane evaluation service	\$ 6,500
O2001 - Repair/replacement of pumps and motors at water plant and repump facilities	\$ 250,000
O2002 - Annual well maintenance for well rehabilitation, painting, and piping repairs	\$ 400,000
O2003 - Instrumentation and SCADA repair, annual software and hardware maintenance and upgrades	\$ 230,000
O2004 - Annual preventive maintenance and inspections on MCC components and generators	\$ 128,525
O2005 - Annual preventive maintenance, repairs and inspections on ammonia and chlorine feed equipment	\$ 41,200
O2006 - Annual calibration/certification and repair of membrane treatment system instrumentation	\$ 15,000
O2007 - Raw water main cleaning, O2013 - Clear well and misc tank painting \$150,000	\$ 410,000
O2008 - Routine maintenance cost for odor control scrubbers and degasifiers	\$ 16,500
O2009 - Inspection and cleaning of sulfuric acid and sodium hydroxide tanks at water plant	\$ 90,000
O2010 - Annual maintenance costs for liquid chemical feed systems, tuning, calibration, and pumps	\$ 46,350
O2011 - Maintenance on chemical & high service pump rooms; repump station buildings, etc.	\$ 70,000
O2012 - Annual contract to maintain AC systems and exhaust fans	\$ 40,000
O2029 - General maintenance and repairs, O2030 - Generator maintenance, \$65,000.	\$ 225,000
<b>Account Total</b>	<b>\$ 2,007,125</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 1,776,558</b>
<b>Budget Change</b>	<b>\$ 230,567</b>
<b>552140 - Consumable Equipment/Tools</b>	
Miscellaneous tools for water plants	\$ 21,630
<b>Account Total</b>	<b>\$ 21,630</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 21,000</b>
<b>Budget Change</b>	<b>\$ 630</b>
<b>552330 - Chemical Supplies</b>	
Laboratory supplies and consumable equipment; includes degasifiers and odor control cleaning chemicals	\$ 181,185
<b>Account Total</b>	<b>\$ 181,185</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 188,614</b>
<b>Budget Change</b>	<b>(\$ 7,429)</b>
<b>552334 - Chlorine</b>	
Chlorine for disinfection of estimated annual flow of 7,081 MG finished water; 354.33 tons at \$579.70 per ton	\$ 205,405
<b>Account Total</b>	<b>\$ 205,405</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 176,810</b>
<b>Budget Change</b>	<b>\$ 28,595</b>
<b>552335 - Ammonia</b>	
Bulk ammonia for chlorination process; estimated 44.3 tons at \$1,740.00 per ton to treat 7,081 MG of water	\$ 77,082
<b>Account Total</b>	<b>\$ 77,082</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 77,082</b>
<b>Budget Change</b>	<b>\$ 0</b>

**Seacoast Utility Authority**  
**2019-2020 Annual Budget**  
**Part III-d - Operations and Maintenance / Water Treatment**

**Water Treatment Department Line Item Details**

Account - Description	Proposed 2019-2020
<b>552339 - Hypochlorite</b>	
Hypochlorite used for odor control in air scrubbers, estimated consumption of 700 gallons per day at \$0.644 per gallon	\$ 164,542
<b>Account Total</b>	<b>\$ 164,542</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 164,542</b>
<b>Budget Change</b>	<b>\$ 0</b>
<b>552342 - Sulfuric Acid</b>	
Sulfuric acid used for pH adjustment of 8,186 MG of raw water preceding membrane treatment; estimated 5761.71 tons at \$134 per ton	\$ 772,069
<b>Account Total</b>	<b>\$ 772,069</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 833,751</b>
<b>Budget Change</b>	<b>(\$ 61,682)</b>
<b>552343 - Polyphosphate</b>	
Polyphosphate corrosion inhibitor added to 7,081 MG of finished water for protection of distribution system; estimated 147.64 tons at approximately \$650 per ton	\$ 95,966
<b>Account Total</b>	<b>\$ 95,966</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 95,966</b>
<b>Budget Change</b>	<b>\$ 0</b>
<b>552344 - Carbon Dioxide</b>	
Carbon dioxide used for alkalinity adjustment on finished water; 649.6 tons at \$228 per ton	\$ 148,109
<b>Account Total</b>	<b>\$ 148,109</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 132,518</b>
<b>Budget Change</b>	<b>\$ 15,591</b>
<b>552345 - Sodium Hydroxide</b>	
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 \$2.45 per gallon	\$ 338,284
Sodium Hydroxide used for pH adjustment of 7,081 MG of finished water following membrane treatment; estimated 826.77 tons at \$768.9 per dry ton	\$ 635,703
<b>Account Total</b>	<b>\$ 973,987</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 930,916</b>
<b>Budget Change</b>	<b>\$ 43,071</b>

**Seacoast Utility Authority**  
**2019-2020 Annual Budget**  
**Part III-d - Operations and Maintenance / Water Treatment**

**Water Treatment Department Line Item Details**

Account - Description	Proposed 2019-2020
<b>552347 - Anti-Scalant</b>	
Anti-Scalant used for pretreatment of 8,188 MG of raw water to prevent scale deposits from forming on membranes; estimated 98 tons at \$1,630 per ton	\$ 159,740
<b>Account Total</b>	<b>\$ 159,740</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 162,200</b>
<b>Budget Change</b>	<b>(\$ 2,460)</b>
<b>554280 - Licenses/Certifications</b>	
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	\$ 150
<b>Account Total</b>	<b>\$ 9,900</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 11,875</b>
<b>Budget Change</b>	<b>(\$ 1,975)</b>
<b>Department Totals</b>	
<b>Department Total</b>	<b>\$ 7,700,827</b>
<b>Revised 2018-2019 Department Budget</b>	<b>\$ 7,192,089</b>
<b>Department Budget Change</b>	<b>\$ 508,738</b>

# Seacoast Utility Authority

Palm Beach Gardens, Florida



## 2019-2020 Annual Budget

Part III-e - Operating and Maintenance  
Water Distribution

**Seacoast Utility Authority**  
**2019-2020 Annual Budget**  
Part III-e - Operations and Maintenance / Water Distribution

***Water Distribution Department Summary***

<b>Description</b>	<b>Prior Actual 2017-2018</b>	<b>Revised Current Budget 2018-2019</b>	<b>Estimated Current 2018-2019</b>	<b>Proposed 2019-2020</b>	<b>Planning 2020-2021</b>
<b><i>Summary</i></b>					
Personal Services	\$ 1,255,203	\$ 1,343,834	\$ 1,318,289	\$ 1,487,473	\$ 1,532,098
Operations and Maintenance	\$ 343,775	\$ 573,720	\$ 461,971	\$ 592,976	\$ 603,335
Training, Memberships and Subscriptions	\$ 4,416	\$ 14,003	\$ 14,003	\$ 9,455	\$ 9,739
<b>Total</b>	<b>\$ 1,603,394</b>	<b>\$ 1,931,557</b>	<b>\$ 1,794,263</b>	<b>\$ 2,089,904</b>	<b>\$ 2,145,171</b>
<b><i>Personnel Schedule</i></b>					
Distribution Equipment Operator	1.1	1.0	0.8	1.0	1.0
Distribution Foreman	2.0	2.0	2.0	2.0	2.0
Distribution Mechanic	8.7	9.0	7.5	8.0	8.0
Distribution Supervisor	1.0	1.0	1.0	1.0	1.0
Water Distribution Operator	3.3	3.0	4.7	5.0	5.0
<b>Total</b>	<b>16.0</b>	<b>16.0</b>	<b>16.0</b>	<b>17.0</b>	<b>17.0</b>



**Seacoast Utility Authority**  
**2019-2020 Annual Budget**  
Part III-e - Operations and Maintenance / Water Distribution

**Water Distribution Department Details**

<b>Account - Description</b>	<b>Prior Actual 2017-2018</b>	<b>Revised Current Budget 2018-2019</b>	<b>Estimated Current 2018-2019</b>	<b>Proposed 2019-2020</b>	<b>Planning 2020-2021</b>
<b>Personal Services</b>					
512100 - Salaries & Wages	\$ 717,974	\$ 740,000	\$ 739,611	\$ 802,492	\$ 826,567
512106 - Park Of Commerce Wages	\$ 7,455	\$ 7,650	\$ 7,650	\$ 7,650	\$ 7,880
512107 - Longevity Pay	\$ 7,728	\$ 12,896	\$ 12,896	\$ 12,966	\$ 13,355
512140 - Holiday Pay	\$ 33,885	\$ 35,806	\$ 35,806	\$ 38,781	\$ 39,944
512190 - Sick Leave	\$ 16,129	\$ 17,139	\$ 8,266	\$ 0	\$ 0
512191 - Paid Time Off Leave	\$ 46,348	\$ 48,827	\$ 48,827	\$ 88,138	\$ 90,782
514120 - Overtime & Misc Leave Pay	\$ 47,012	\$ 55,300	\$ 43,561	\$ 48,400	\$ 49,852
515100 - Safety Program Pay	\$ 237	\$ 400	\$ 400	\$ 400	\$ 412
515200 - Shoe Allowance Pay	\$ 2,400	\$ 2,560	\$ 2,400	\$ 2,720	\$ 2,802
515300 - Paid Time Off Sold	\$ 2,499	\$ 14,514	\$ 14,514	\$ 23,519	\$ 24,224
515400 - Sick Leave Conversion Pay	\$ 4,136	\$ 7,150	\$ 5,495	\$ 0	\$ 0
521200 - Social Security Expense	\$ 65,612	\$ 70,912	\$ 70,912	\$ 76,478	\$ 78,772
522300 - General Pension Expense	\$ 82,861	\$ 94,183	\$ 94,183	\$ 102,507	\$ 105,582
523240 - Health Insurance	\$ 183,492	\$ 203,000	\$ 202,895	\$ 247,086	\$ 254,499
523245 - Dental Insurance	\$ 11,981	\$ 11,714	\$ 11,714	\$ 13,550	\$ 13,957
524220 - Workers Compensation Insurance	\$ 25,455	\$ 21,783	\$ 19,159	\$ 22,787	\$ 23,471
<b>Subtotal</b>	<b>\$ 1,255,203</b>	<b>\$ 1,343,834</b>	<b>\$ 1,318,289</b>	<b>\$ 1,487,473</b>	<b>\$ 1,532,098</b>
<b>Operations and Maintenance</b>					
532400 - Other Contractual Services	\$ 666	\$ 7,500	\$ 1,085	\$ 7,500	\$ 7,725
544040 - Equipment Rental	\$ 2,968	\$ 3,200	\$ 3,200	\$ 3,000	\$ 3,090
546310 - Materials & Supplies	\$ 164,085	\$ 266,992	\$ 266,992	\$ 279,368	\$ 287,749
546330 - Maintenance & Repairs	\$ 163,637	\$ 286,491	\$ 181,157	\$ 289,258	\$ 297,936
552140 - Consumable Equipment/Tools	\$ 12,419	\$ 8,457	\$ 8,457	\$ 12,850	\$ 5,820
554280 - Licenses/Certifications	\$ 0	\$ 1,080	\$ 1,080	\$ 1,000	\$ 1,015
<b>Subtotal</b>	<b>\$ 343,775</b>	<b>\$ 573,720</b>	<b>\$ 461,971</b>	<b>\$ 592,976</b>	<b>\$ 603,335</b>
<b>Training, Memberships and Subscriptions</b>					
540030 - Training & Education	\$ 3,967	\$ 13,523	\$ 13,523	\$ 8,975	\$ 9,244
554260 - Professional Memberships	\$ 449	\$ 480	\$ 480	\$ 480	\$ 494
<b>Subtotal</b>	<b>\$ 4,416</b>	<b>\$ 14,003</b>	<b>\$ 14,003</b>	<b>\$ 9,455</b>	<b>\$ 9,739</b>
<b>Total</b>	<b>\$ 1,603,394</b>	<b>\$ 1,931,557</b>	<b>\$ 1,794,263</b>	<b>\$ 2,089,904</b>	<b>\$ 2,145,171</b>

**Seacoast Utility Authority**  
2019-2020 Annual Budget  
Part III-e - Operations and Maintenance / Water Distribution

***Water Distribution Department Training, Memberships and Subscriptions***

<b>Title</b>	<b>Organization</b>	<b>Proposed 2019-2020</b>
<b><i>540030 - Training &amp; Education</i></b>		
2 Distribution Mechanics	Backflow Certification	\$ 2,630
2 Distribution Mechanics	Crane School	\$ 3,385
2 Distribution Mechanics	FWPCOA Short School	\$ 2,960
	<b><i>Subtotal</i></b>	<b><i>\$ 8,975</i></b>
<b><i>554260 - Professional Memberships</i></b>		
Water Distribution Mechanics	FWPCOA (16 @ \$30)	\$ 480
	<b><i>Subtotal</i></b>	<b><i>\$ 480</i></b>
	<b><i>Total</i></b>	<b><i>\$ 9,455</i></b>

**Seacoast Utility Authority**  
**2019-2020 Annual Budget**  
Part III-e - Operations and Maintenance / Water Distribution

**Water Distribution Department Line Item Details**

Account - Description	Proposed 2019-2020
<b>532400 - Other Contractual Services</b>	
Removal of trees and maintenance of traffic set up to protect water mains and facilitate water main repairs	\$ 7,500
<b>Account Total</b>	<b>\$ 7,500</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 7,500</b>
<b>Budget Change</b>	<b>\$ 0</b>
<b>544040 - Equipment Rental</b>	
Crane and miscellaneous equipment rental	\$ 3,000
<b>Account Total</b>	<b>\$ 3,000</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 3,200</b>
<b>Budget Change</b>	<b>(\$ 200)</b>
<b>546310 - Materials &amp; Supplies</b>	
Lead free brass and ductile iron pipe, fittings, and valves; PVC pipe, fittings, and valves; backflow assembly parts and valves; meter lids	\$ 279,368
<b>Account Total</b>	<b>\$ 279,368</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 266,992</b>
<b>Budget Change</b>	<b>\$ 12,376</b>
<b>546330 - Maintenance &amp; Repairs</b>	
O2015 - Minor repairs/alterations to the distribution system, including meters, backflows and firelines; emergency repairs requiring outside contractor assistance	\$ 239,358
O2016 - Other minor repairs and maintenance to the water distribution system	\$ 49,900
<b>Account Total</b>	<b>\$ 289,258</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 286,491</b>
<b>Budget Change</b>	<b>\$ 2,767</b>
<b>552140 - Consumable Equipment/Tools</b>	
Hydrant diffusers	\$ 1,000
Small hand and power tools	\$ 5,650
Traffic signs	\$ 2,500
Truck tools	\$ 3,000
Water leak detectors	\$ 700
<b>Account Total</b>	<b>\$ 12,850</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 8,457</b>
<b>Budget Change</b>	<b>\$ 4,393</b>

**Seacoast Utility Authority**  
2019-2020 Annual Budget  
Part III-e - Operations and Maintenance / Water Distribution

<i><b>Water Distribution Department Line Item Details</b></i>	
<b>Account - Description</b>	<b>Proposed 2019-2020</b>
<b>554280 - Licenses/Certifications</b>	
Acquisition and renewal of DOT CDL licensed drivers	\$ 490
Acquisition and renewal of FDEP licenses and certifications	\$ 510
<i><b>Account Total</b></i>	<i><b>\$ 1,000</b></i>
<i><b>Revised 2018-2019 Budget</b></i>	<i><b>\$ 1,080</b></i>
<i><b>Budget Change</b></i>	<i><b>(\$ 80)</b></i>
<b>Department Totals</b>	
<i><b>Department Total</b></i>	<i><b>\$ 592,976</b></i>
<i><b>Revised 2018-2019 Department Budget</b></i>	<i><b>\$ 573,720</b></i>
<i><b>Department Budget Change</b></i>	<i><b>\$ 19,256</b></i>

# Seacoast Utility Authority

Palm Beach Gardens, Florida



## 2019-2020 Annual Budget

Part III-f - Operating and Maintenance  
Wastewater Treatment

**Seacoast Utility Authority**  
**2019-2020 Annual Budget**  
Part III-f - Operations and Maintenance / Wastewater Treatment

***Wastewater Treatment Department Summary***

<b>Description</b>	<b>Prior Actual 2017-2018</b>	<b>Revised Current Budget 2018-2019</b>	<b>Estimated Current 2018-2019</b>	<b>Proposed 2019-2020</b>	<b>Planning 2020-2021</b>
<b><i>Summary</i></b>					
Personal Services	\$ 1,590,222	\$ 1,680,944	\$ 1,643,353	\$ 1,780,148	\$ 1,833,553
Operations and Maintenance	\$ 1,574,285	\$ 2,113,969	\$ 1,628,772	\$ 2,126,425	\$ 1,994,258
Training, Memberships and Subscriptions	\$ 3,871	\$ 10,170	\$ 10,170	\$ 10,385	\$ 10,697
<b>Total</b>	<b>\$ 3,168,378</b>	<b>\$ 3,805,083</b>	<b>\$ 3,282,295</b>	<b>\$ 3,916,958</b>	<b>\$ 3,838,507</b>
<b><i>Personnel Schedule</i></b>					
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	4.0	6.0	6.0	6.0	6.0
Wastewater Plant Operator B	3.0	1.0	1.0	1.0	1.0
Wastewater Plant Operator C	3.0	3.0	3.0	3.0	3.0
Wastewater Plant Trainee	0.0	0.0	0.0	0.0	0.0
Water Reclamation Technician	1.0	1.0	1.0	1.0	1.0
<b>Total</b>	<b>16.0</b>	<b>16.0</b>	<b>16.0</b>	<b>16.0</b>	<b>16.0</b>

**Seacoast Utility Authority**  
**2019-2020 Annual Budget**  
Part III-f - Operations and Maintenance / Wastewater Treatment

**Wastewater Treatment Department Details**

<b>Account - Description</b>	<b>Prior Actual 2017-2018</b>	<b>Revised Current Budget 2018-2019</b>	<b>Estimated Current 2018-2019</b>	<b>Proposed 2019-2020</b>	<b>Planning 2020-2021</b>
<b>Personal Services</b>					
512100 - Salaries & Wages	\$ 907,135	\$ 921,317	\$ 921,317	\$ 986,853	\$ 1,016,459
512107 - Longevity Pay	\$ 13,139	\$ 15,393	\$ 15,393	\$ 16,915	\$ 17,423
512140 - Holiday Pay	\$ 43,122	\$ 44,236	\$ 44,236	\$ 47,066	\$ 48,478
512190 - Sick Leave	\$ 16,734	\$ 24,214	\$ 12,317	\$ 0	\$ 0
512191 - Paid Time Off Leave	\$ 45,837	\$ 60,322	\$ 60,322	\$ 106,968	\$ 110,177
514120 - Overtime & Misc Leave Pay	\$ 102,192	\$ 115,000	\$ 113,678	\$ 121,500	\$ 125,145
515100 - Safety Program Pay	\$ 400	\$ 425	\$ 425	\$ 1,200	\$ 1,236
515200 - Shoe Allowance Pay	\$ 2,560	\$ 2,560	\$ 2,560	\$ 2,560	\$ 2,637
515300 - Paid Time Off Sold	\$ 12,081	\$ 28,656	\$ 26,893	\$ 24,683	\$ 25,423
515400 - Sick Leave Conversion Pay	\$ 9,864	\$ 11,212	\$ 10,315	\$ 0	\$ 0
521200 - Social Security Expense	\$ 86,133	\$ 90,651	\$ 90,651	\$ 98,038	\$ 100,979
522300 - General Pension Expense	\$ 113,220	\$ 121,483	\$ 120,002	\$ 130,775	\$ 134,698
523240 - Health Insurance	\$ 204,580	\$ 214,040	\$ 197,053	\$ 212,366	\$ 218,737
523245 - Dental Insurance	\$ 11,562	\$ 11,458	\$ 11,458	\$ 11,373	\$ 11,715
524220 - Workers Compensation Insurance	\$ 21,663	\$ 19,977	\$ 16,733	\$ 19,851	\$ 20,446
<b>Subtotal</b>	<b>\$ 1,590,222</b>	<b>\$ 1,680,944</b>	<b>\$ 1,643,353</b>	<b>\$ 1,780,148</b>	<b>\$ 1,833,553</b>
<b>Operations and Maintenance</b>					
531221 - Laboratory Services - Outside	\$ 29,326	\$ 36,000	\$ 35,996	\$ 36,000	\$ 37,080
532400 - Other Contractual Services	\$ 52,174	\$ 81,318	\$ 65,375	\$ 268,250	\$ 97,508
541050 - Telemetry	\$ 22,994	\$ 45,000	\$ 44,445	\$ 47,000	\$ 42,960
543510 - Electricity	\$ 631,384	\$ 667,000	\$ 625,805	\$ 667,000	\$ 687,010
543600 - Residual Removal	\$ 108,225	\$ 122,000	\$ 120,438	\$ 122,000	\$ 125,660
544040 - Equipment Rental	\$ 58,950	\$ 136,500	\$ 77,700	\$ 87,000	\$ 89,610
546310 - Materials & Supplies	\$ 54,648	\$ 80,356	\$ 60,356	\$ 62,000	\$ 63,860
546330 - Maintenance & Repairs	\$ 450,332	\$ 682,986	\$ 453,860	\$ 632,500	\$ 639,475
552140 - Consumable Equipment/Tools	\$ 1,520	\$ 6,000	\$ 2,500	\$ 4,000	\$ 4,120
552329 - Lab Chemicals	\$ 22,660	\$ 28,109	\$ 23,200	\$ 25,000	\$ 25,750
552333 - Polymer	\$ 65,250	\$ 134,000	\$ 48,941	\$ 85,000	\$ 87,550
552334 - Chlorine	\$ 66,726	\$ 67,000	\$ 60,456	\$ 67,000	\$ 69,010
552339 - Hypochlorite	\$ 3,395	\$ 4,000	\$ 0	\$ 5,000	\$ 5,150
554280 - Licenses/Certifications	\$ 6,701	\$ 23,700	\$ 9,700	\$ 18,675	\$ 19,515
<b>Subtotal</b>	<b>\$ 1,574,285</b>	<b>\$ 2,113,969</b>	<b>\$ 1,628,772</b>	<b>\$ 2,126,425</b>	<b>\$ 1,994,258</b>
<b>Training, Memberships and Subscriptions</b>					
540030 - Training & Education	\$ 3,411	\$ 9,700	\$ 9,700	\$ 9,915	\$ 10,212
554260 - Professional Memberships	\$ 460	\$ 470	\$ 470	\$ 470	\$ 484
<b>Subtotal</b>	<b>\$ 3,871</b>	<b>\$ 10,170</b>	<b>\$ 10,170</b>	<b>\$ 10,385</b>	<b>\$ 10,697</b>
<b>Total</b>	<b>\$ 3,168,378</b>	<b>\$ 3,805,083</b>	<b>\$ 3,282,295</b>	<b>\$ 3,916,958</b>	<b>\$ 3,838,507</b>

**Seacoast Utility Authority**  
**2019-2020 Annual Budget**  
**Part III-f - Operations and Maintenance / Wastewater Treatment**

***Wastewater Treatment Department Training, Memberships and Subscriptions***

<b>Title</b>	<b>Organization</b>	<b>Proposed 2019-2020</b>
<b><i>540030 - Training &amp; Education</i></b>		
2 Operators	Exam Review	\$ 300
2 Operators	FWPCOA Short School	\$ 2,960
3 Operators	FWPCOA Local Short School	\$ 1,045
Lab Supervisor	Laboratory Seminar	\$ 1,095
Mechanic	Motor / Pump Training	\$ 2,395
Operators	Tuition Reimbursement	\$ 900
Wastewater Chief Operator	FWRC	\$ 1,220
	<b><i>Subtotal</i></b>	<b><i>\$ 9,915</i></b>
<b><i>554260 - Professional Memberships</i></b>		
Lab Supervisor	FSEA	\$ 50
Wastewater Plant Operators	FWPCOA (14 @ \$30)	\$ 420
	<b><i>Subtotal</i></b>	<b><i>\$ 470</i></b>
	<b><i>Total</i></b>	<b><i>\$ 10,385</i></b>



**Seacoast Utility Authority**  
**2019-2020 Annual Budget**  
**Part III-f - Operations and Maintenance / Wastewater Treatment**

**Wastewater Treatment Department Line Item Details**

Account - Description	Proposed 2019-2020
<b>531221 - Laboratory Services - Outside</b>	
Influent and effluent analysis performed by outside laboratory for FDEP permit monitoring requirements; additional cost for laboratory recertification is included	\$ 5,000
Laboratory audit for NELAC quality control requirements	\$ 31,000
<b>Account Total</b>	<b>\$ 36,000</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 36,000</b>
<b>Budget Change</b>	<b>\$ 0</b>
<b>532400 - Other Contractual Services</b>	
Consolidated O&M Equipment Manuals	\$ 175,000
Hydrogen sulfide monitoring equipment service	\$ 5,750
Instrumentation & control service	\$ 35,000
Landscaping	\$ 4,500
Maintenance on clarifier cleaning equipment	\$ 5,000
Pond cleaning	\$ 20,000
Programming modifications to the maintenance data base program	\$ 5,000
Programming modifications to the monthly reporting software	\$ 18,000
<b>Account Total</b>	<b>\$ 268,250</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 81,318</b>
<b>Budget Change</b>	<b>\$ 186,932</b>
<b>541050 - Telemetry</b>	
Calibration of four plant flow meters, eight air flow meters, and process control loops	\$ 8,000
SCADA software annual licensing cost	\$ 24,000
Service and repair cost at plant and outside telemetry units	\$ 15,000
<b>Account Total</b>	<b>\$ 47,000</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 45,000</b>
<b>Budget Change</b>	<b>\$ 2,000</b>
<b>543510 - Electricity</b>	
Power cost for PGAWWTP	\$ 667,000
<b>Account Total</b>	<b>\$ 667,000</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 667,000</b>
<b>Budget Change</b>	<b>\$ 0</b>
<b>543600 - Residual Removal</b>	
Hauling cost associated with wastewater sludge disposal at Solid Waste Authority (NEFCO) processing facility	\$ 122,000
<b>Account Total</b>	<b>\$ 122,000</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 122,000</b>
<b>Budget Change</b>	<b>\$ 0</b>

**Seacoast Utility Authority**  
**2019-2020 Annual Budget**  
**Part III-f - Operations and Maintenance / Wastewater Treatment**

**Wastewater Treatment Department Line Item Details**

Account - Description	Proposed 2019-2020
<b>544040 - Equipment Rental</b>	
Factory service/equipment rental contract for odor control equipment	\$ 81,000
Miscellaneous equipment rental	\$ 6,000
<b>Account Total</b>	<b>\$ 87,000</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 136,500</b>
<b>Budget Change</b>	<b>(\$ 49,500)</b>
<b>546310 - Materials &amp; Supplies</b>	
Cost to replace miscellaneous valves, building supplies, cleaning supplies, electrical and mechanical parts, and meters	\$ 62,000
<b>Account Total</b>	<b>\$ 62,000</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 80,356</b>
<b>Budget Change</b>	<b>(\$ 18,356)</b>
<b>546330 - Maintenance &amp; Repairs</b>	
Annual software maintenance contract for HachWIMS	\$ 5,500
O2019 - Generator maintenance	\$ 19,000
O2020 - Electric motor repairs	\$ 50,000
O2021 - Pump repairs and rebuilds	\$ 50,000
O2023 - Valve maintenance	\$ 15,000
O2024 - Filter media replacement	\$ 30,000
O2025 - Blower repair	\$ 10,000
O2026 - Cleaning of Aeration Basin No. 2	\$ 400,000
Other general maintenance	\$ 35,000
Overhaul of mechanical structure of reclaimed water filters	\$ 9,000
Service on pure water system	\$ 9,000
<b>Account Total</b>	<b>\$ 632,500</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 682,986</b>
<b>Budget Change</b>	<b>(\$ 50,486)</b>
<b>552140 - Consumable Equipment/Tools</b>	
Estimated cost to replace small hand and power tools	\$ 4,000
<b>Account Total</b>	<b>\$ 4,000</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 6,000</b>
<b>Budget Change</b>	<b>(\$ 2,000)</b>
<b>552329 - Lab Chemicals</b>	
Laboratory chemicals used for process control and regulatory testing	\$ 25,000
<b>Account Total</b>	<b>\$ 25,000</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 28,109</b>
<b>Budget Change</b>	<b>(\$ 3,109)</b>

**Seacoast Utility Authority**  
**2019-2020 Annual Budget**  
**Part III-f - Operations and Maintenance / Wastewater Treatment**

**Wastewater Treatment Department Line Item Details**

Account - Description	Proposed 2019-2020
<b>552333 - Polymer</b>	
Estimated cost for polymer usage at the PGA wastewater facility	\$ 85,000
<b>Account Total</b>	<b>\$ 85,000</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 134,000</b>
<b>Budget Change</b>	<b>(\$ 49,000)</b>
<b>552334 - Chlorine</b>	
Estimated cost for liquid chlorine usage at the PGA wastewater facility	\$ 67,000
<b>Account Total</b>	<b>\$ 67,000</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 67,000</b>
<b>Budget Change</b>	<b>\$ 0</b>
<b>552339 - Hypochlorite</b>	
Estimated cost for liquid hypochlorite use for secondary reclaimed water disinfection at the PGA wastewater facility	\$ 5,000
<b>Account Total</b>	<b>\$ 5,000</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 4,000</b>
<b>Budget Change</b>	<b>\$ 1,000</b>
<b>554280 - Licenses/Certifications</b>	
FDEP annual license renewal	\$ 5,750
Industrial pretreatment	\$ 1,000
NPDES Permit	\$ 1,750
Operator exams	\$ 600
Operator license renewal	\$ 375
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
<b>Account Total</b>	<b>\$ 18,675</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 23,700</b>
<b>Budget Change</b>	<b>(\$ 5,025)</b>
<b>Department Totals</b>	
<b>Department Total</b>	<b>\$ 2,126,425</b>
<b>Revised 2018-2019 Department Budget</b>	<b>\$ 2,113,969</b>
<b>Department Budget Change</b>	<b>\$ 12,456</b>

# Seacoast Utility Authority

Palm Beach Gardens, Florida



## 2019-2020 Annual Budget

Part III-g - Operating and Maintenance  
Wastewater Collection

**Seacoast Utility Authority**  
**2019-2020 Annual Budget**  
Part III-g - Operations and Maintenance / Wastewater Collection

***Wastewater Collection Department Summary***

<b>Description</b>	<b>Prior Actual 2017-2018</b>	<b>Revised Current Budget 2018-2019</b>	<b>Estimated Current 2018-2019</b>	<b>Proposed 2019-2020</b>	<b>Planning 2020-2021</b>
<b><i>Summary</i></b>					
Personal Services	\$ 1,304,767	\$ 1,433,061	\$ 1,356,924	\$ 1,455,700	\$ 1,499,371
Operations and Maintenance	\$ 831,621	\$ 958,917	\$ 782,818	\$ 1,058,500	\$ 1,090,165
Training, Memberships and Subscriptions	\$ 2,920	\$ 12,380	\$ 5,576	\$ 12,380	\$ 12,751
<b>Total</b>	<b>\$ 2,139,307</b>	<b>\$ 2,404,358</b>	<b>\$ 2,145,318</b>	<b>\$ 2,526,580</b>	<b>\$ 2,602,287</b>
<b><i>Personnel Schedule</i></b>					
Collection Mechanic	1.0	1.0	0.5	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	7.9	8.0	8.0	9.0	9.0
Instrumentation Technician	1.0	1.0	1.0	1.0	1.0
Maintenance/Construction Coordinator	1.0	1.0	1.0	0.0	0.0
Maintenance/Construction Foreman	1.0	1.0	0.8	0.0	0.0
Maintenance/Construction Mechanic	2.0	2.0	2.3	3.0	3.0
Maintenance/Construction Superintendent	0.0	0.0	0.3	1.0	1.0
<b>Total</b>	<b>15.9</b>	<b>16.0</b>	<b>15.8</b>	<b>16.0</b>	<b>16.0</b>

**Seacoast Utility Authority**  
**2019-2020 Annual Budget**  
Part III-g - Operations and Maintenance / Wastewater Collection

**Wastewater Collection Department Details**

<b>Account - Description</b>	<b>Prior Actual 2017-2018</b>	<b>Revised Current Budget 2018-2019</b>	<b>Estimated Current 2018-2019</b>	<b>Proposed 2019-2020</b>	<b>Planning 2020-2021</b>
<b>Personal Services</b>					
512100 - Salaries & Wages	\$ 744,152	\$ 773,542	\$ 748,746	\$ 797,510	\$ 821,435
512106 - Park Of Commerce Wages	\$ 0	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,030
512107 - Longevity Pay	\$ 11,833	\$ 17,569	\$ 17,569	\$ 16,484	\$ 16,979
512140 - Holiday Pay	\$ 34,333	\$ 37,682	\$ 37,682	\$ 38,765	\$ 39,928
512190 - Sick Leave	\$ 7,187	\$ 24,056	\$ 10,331	\$ 0	\$ 0
512191 - Paid Time Off Leave	\$ 51,592	\$ 51,384	\$ 51,384	\$ 88,102	\$ 90,745
514120 - Overtime & Misc Leave Pay	\$ 49,833	\$ 56,900	\$ 47,397	\$ 51,000	\$ 52,530
515100 - Safety Program Pay	\$ 191	\$ 450	\$ 450	\$ 450	\$ 464
515200 - Shoe Allowance Pay	\$ 2,400	\$ 2,560	\$ 2,400	\$ 2,560	\$ 2,637
515300 - Paid Time Off Sold	\$ 5,814	\$ 16,536	\$ 14,668	\$ 17,633	\$ 18,162
515400 - Sick Leave Conversion Pay	\$ 7,122	\$ 11,785	\$ 11,754	\$ 0	\$ 0
521200 - Social Security Expense	\$ 66,708	\$ 73,341	\$ 72,646	\$ 74,571	\$ 76,808
522300 - General Pension Expense	\$ 78,226	\$ 99,346	\$ 94,848	\$ 101,350	\$ 104,391
523240 - Health Insurance	\$ 215,940	\$ 230,048	\$ 219,178	\$ 237,952	\$ 245,090
523245 - Dental Insurance	\$ 12,558	\$ 13,010	\$ 12,856	\$ 13,010	\$ 13,400
524220 - Workers Compensation Insurance	\$ 16,879	\$ 23,852	\$ 14,015	\$ 15,313	\$ 15,772
<b>Subtotal</b>	<b>\$ 1,304,767</b>	<b>\$ 1,433,061</b>	<b>\$ 1,356,924</b>	<b>\$ 1,455,700</b>	<b>\$ 1,499,371</b>
<b>Operations and Maintenance</b>					
532400 - Other Contractual Services	\$ 129,478	\$ 112,849	\$ 87,404	\$ 117,500	\$ 121,025
541050 - Telemetry	\$ 28,541	\$ 51,986	\$ 31,066	\$ 51,000	\$ 52,530
543510 - Electricity	\$ 291,475	\$ 315,000	\$ 308,572	\$ 315,000	\$ 324,450
544040 - Equipment Rental	\$ 4,769	\$ 5,000	\$ 5,000	\$ 6,000	\$ 6,180
546310 - Materials & Supplies	\$ 102,098	\$ 85,225	\$ 72,504	\$ 85,000	\$ 87,550
546330 - Maintenance & Repairs	\$ 270,076	\$ 375,756	\$ 273,344	\$ 470,000	\$ 484,100
552140 - Consumable Equipment/Tools	\$ 4,211	\$ 11,000	\$ 2,828	\$ 9,500	\$ 9,785
552330 - Chemical Supplies	\$ 804	\$ 1,500	\$ 1,500	\$ 1,500	\$ 1,545
554280 - Licenses/Certifications	\$ 170	\$ 600	\$ 600	\$ 3,000	\$ 3,000
<b>Subtotal</b>	<b>\$ 831,621</b>	<b>\$ 958,917</b>	<b>\$ 782,818</b>	<b>\$ 1,058,500</b>	<b>\$ 1,090,165</b>
<b>Training, Memberships and Subscriptions</b>					
540030 - Training & Education	\$ 2,320	\$ 11,780	\$ 4,976	\$ 11,780	\$ 12,133
554260 - Professional Memberships	\$ 600	\$ 600	\$ 600	\$ 600	\$ 618
<b>Subtotal</b>	<b>\$ 2,920</b>	<b>\$ 12,380</b>	<b>\$ 5,576</b>	<b>\$ 12,380</b>	<b>\$ 12,751</b>
<b>Total</b>	<b>\$ 2,139,307</b>	<b>\$ 2,404,358</b>	<b>\$ 2,145,318</b>	<b>\$ 2,526,580</b>	<b>\$ 2,602,287</b>

**Seacoast Utility Authority**  
**2019-2020 Annual Budget**  
**Part III-g - Operations and Maintenance / Wastewater Collection**

***Wastewater Collection Department Training, Memberships and Subscriptions***

<b>Title</b>	<b>Organization</b>	<b>Proposed 2019-2020</b>
<b><i>540030 - Training &amp; Education</i></b>		
2 Collection Technicians	FWPCOA Short School	\$ 2,960
Collection Technician	PBC Safety Council	\$ 1,250
Collection Technician	Safety Training	\$ 250
Instrumentation Technician	General Electric	\$ 2,395
Instrumentation Technician	Seminars-Classes	\$ 2,395
Wastewater Collection Technicians	Introduction to Electrical Maintenance	\$ 2,530
	<b><i>Subtotal</i></b>	<b><i>\$ 11,780</i></b>
<b><i>554260 - Professional Memberships</i></b>		
Instrumentation Technician	Instrumentation Group	\$ 120
Wastewater Collection Technicians	FWPCOA (16 @ \$30)	\$ 480
	<b><i>Subtotal</i></b>	<b><i>\$ 600</i></b>
	<b><i>Total</i></b>	<b><i>\$ 12,380</i></b>

**Seacoast Utility Authority**  
**2019-2020 Annual Budget**  
Part III-g - Operations and Maintenance / Wastewater Collection

**Wastewater Collection Department Line Item Details**

Account - Description	Proposed 2019-2020
<b>532400 - Other Contractual Services</b>	
Annual generator maintenance	\$ 35,000
Annual lift station odor control contract	\$ 30,000
Landscaping for clearing trees and replacing plants	\$ 7,500
Plumbing fees for cleaning sewer laterals past property line	\$ 25,000
Sewer back ups	\$ 20,000
<b>Account Total</b>	<b>\$ 117,500</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 112,849</b>
<b>Budget Change</b>	<b>\$ 4,651</b>
<b>541050 - Telemetry</b>	
Repair cost for telemetry equipment	\$ 51,000
<b>Account Total</b>	<b>\$ 51,000</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 51,986</b>
<b>Budget Change</b>	<b>(\$ 986)</b>
<b>543510 - Electricity</b>	
Estimated electrical cost for sewage collection and supplemental wells	\$ 315,000
<b>Account Total</b>	<b>\$ 315,000</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 315,000</b>
<b>Budget Change</b>	<b>\$ 0</b>
<b>544040 - Equipment Rental</b>	
Estimated cost of emergency repair equipment including pumps, cranes and excavating equipment	\$ 6,000
<b>Account Total</b>	<b>\$ 6,000</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 5,000</b>
<b>Budget Change</b>	<b>\$ 1,000</b>
<b>546310 - Materials &amp; Supplies</b>	
Purchase of pipe, fittings, concrete, asphalt, sod, electrical supplies, hardware and tapes	\$ 85,000
<b>Account Total</b>	<b>\$ 85,000</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 85,225</b>
<b>Budget Change</b>	<b>(\$ 225)</b>



**Seacoast Utility Authority**  
**2019-2020 Annual Budget**  
**Part III-g - Operations and Maintenance / Wastewater Collection**

**Wastewater Collection Department Line Item Details**

Account - Description	Proposed 2019-2020
<b>546330 - Maintenance &amp; Repairs</b>	
Alterations to the collection system including gravity mains, manholes, force mains, and lift station components; emergency repairs requiring outside contractor assistance	\$ 300,000
Fence repair	\$ 5,000
Generator maintenance	\$ 20,000
Lift station painting	\$ 25,000
Outside repair of pumps, panels, emergency equipment, concrete, and roadways	\$ 120,000
<b>Account Total</b>	<b>\$ 470,000</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 375,756</b>
<b>Budget Change</b>	<b>\$ 94,244</b>
<b>552140 - Consumable Equipment/Tools</b>	
Small hand and power tools	\$ 2,500
Traffic cones and barricades	\$ 2,000
Vac truck accessories	\$ 5,000
<b>Account Total</b>	<b>\$ 9,500</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 11,000</b>
<b>Budget Change</b>	<b>(\$ 1,500)</b>
<b>552330 - Chemical Supplies</b>	
Chemical supplies including deodorant blocks, liquid deodorant, rodenticides, and degreasers	\$ 1,500
<b>Account Total</b>	<b>\$ 1,500</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 1,500</b>
<b>Budget Change</b>	<b>\$ 0</b>
<b>554280 - Licenses/Certifications</b>	
CDL licenses	\$ 3,000
<b>Account Total</b>	<b>\$ 3,000</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 600</b>
<b>Budget Change</b>	<b>\$ 2,400</b>
<b>Department Totals</b>	
<b>Department Total</b>	<b>\$ 1,058,500</b>
<b>Revised 2018-2019 Department Budget</b>	<b>\$ 958,917</b>
<b>Department Budget Change</b>	<b>\$ 99,583</b>

# Seacoast Utility Authority

Palm Beach Gardens, Florida



## 2019-2020 Annual Budget

Part III-h - Operating and Maintenance  
Utility Services

**Seacoast Utility Authority**  
**2019-2020 Annual Budget**  
Part III-h - Operations and Maintenance / Utility Services

***Utility Services Department Summary***

<b>Description</b>	<b>Prior Actual 2017-2018</b>	<b>Revised Current Budget 2018-2019</b>	<b>Estimated Current 2018-2019</b>	<b>Proposed 2019-2020</b>	<b>Planning 2020-2021</b>
<b><i>Summary</i></b>					
Personal Services	\$ 860,532	\$ 905,469	\$ 789,472	\$ 836,645	\$ 861,744
Operations and Maintenance	\$ 638,705	\$ 910,829	\$ 877,887	\$ 922,760	\$ 966,173
Training, Memberships and Subscriptions	\$ 400	\$ 3,095	\$ 2,398	\$ 3,095	\$ 3,188
<b>Total</b>	<b>\$ 1,499,637</b>	<b>\$ 1,819,393</b>	<b>\$ 1,669,757</b>	<b>\$ 1,762,500</b>	<b>\$ 1,831,105</b>
<b><i>Personnel Schedule</i></b>					
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	3.0	2.0	2.0
General Maintenance Supervisor	1.0	1.0	1.0	1.0	1.0
General Mechanic II	0.0	0.0	0.0	1.0	1.0
Utility Services Manager	1.0	1.0	1.0	1.0	1.0
Welder	1.0	1.0	0.0	0.0	0.0
<b>Total</b>	<b>10.0</b>	<b>10.0</b>	<b>9.0</b>	<b>9.0</b>	<b>9.0</b>

**Seacoast Utility Authority**  
**2019-2020 Annual Budget**  
Part III-h - Operations and Maintenance / Utility Services

**Utility Services Department Details**

<b>Account - Description</b>	<b>Prior Actual 2017-2018</b>	<b>Revised Current Budget 2018-2019</b>	<b>Estimated Current 2018-2019</b>	<b>Proposed 2019-2020</b>	<b>Planning 2020-2021</b>
<b>Personal Services</b>					
512100 - Salaries & Wages	\$ 505,646	\$ 517,783	\$ 448,644	\$ 490,583	\$ 505,301
512107 - Longevity Pay	\$ 15,089	\$ 13,395	\$ 13,395	\$ 12,201	\$ 12,567
512140 - Holiday Pay	\$ 23,686	\$ 25,426	\$ 25,426	\$ 23,842	\$ 24,557
512190 - Sick Leave	\$ 10,200	\$ 13,114	\$ 13,114	\$ 0	\$ 0
512191 - Paid Time Off Leave	\$ 29,340	\$ 34,672	\$ 31,682	\$ 54,186	\$ 55,812
514120 - Overtime & Misc Leave Pay	\$ 12,113	\$ 10,500	\$ 5,383	\$ 11,500	\$ 11,845
515100 - Safety Program Pay	\$ 307	\$ 600	\$ 600	\$ 600	\$ 618
515200 - Shoe Allowance Pay	\$ 1,253	\$ 1,280	\$ 1,280	\$ 1,120	\$ 1,154
515300 - Paid Time Off Sold	\$ 6,250	\$ 19,295	\$ 18,785	\$ 9,692	\$ 9,983
515400 - Sick Leave Conversion Pay	\$ 3,819	\$ 8,275	\$ 8,190	\$ 0	\$ 0
521200 - Social Security Expense	\$ 44,752	\$ 47,376	\$ 43,656	\$ 44,475	\$ 45,809
522300 - General Pension Expense	\$ 58,319	\$ 63,714	\$ 54,743	\$ 60,373	\$ 62,184
523240 - Health Insurance	\$ 126,513	\$ 121,969	\$ 106,107	\$ 109,475	\$ 112,759
523245 - Dental Insurance	\$ 7,775	\$ 7,669	\$ 6,560	\$ 6,257	\$ 6,445
524220 - Workers Compensation Insurance	\$ 15,471	\$ 20,401	\$ 11,907	\$ 12,340	\$ 12,711
<b>Subtotal</b>	<b>\$ 860,532</b>	<b>\$ 905,469</b>	<b>\$ 789,472</b>	<b>\$ 836,645</b>	<b>\$ 861,744</b>
<b>Operations and Maintenance</b>					
544040 - Equipment Rental	\$ 11,426	\$ 19,500	\$ 19,500	\$ 21,000	\$ 37,510
546310 - Materials & Supplies	\$ 36,632	\$ 48,679	\$ 48,000	\$ 21,000	\$ 21,480
546320 - Materials & Supplies-Vehicles	\$ 105,935	\$ 154,300	\$ 154,300	\$ 164,060	\$ 168,982
546330 - Maintenance & Repairs	\$ 82,454	\$ 229,450	\$ 197,487	\$ 240,000	\$ 247,200
552110 - Fuel, Diesel, Oil	\$ 246,278	\$ 300,000	\$ 300,000	\$ 310,000	\$ 319,300
552140 - Consumable Equipment/Tools	\$ 8,309	\$ 8,900	\$ 8,900	\$ 9,300	\$ 9,579
552320 - Trash Removal	\$ 144,692	\$ 145,000	\$ 144,700	\$ 152,900	\$ 157,487
552330 - Chemical Supplies	\$ 2,021	\$ 3,000	\$ 3,000	\$ 3,500	\$ 3,605
554280 - Licenses/Certifications	\$ 958	\$ 2,000	\$ 2,000	\$ 1,000	\$ 1,030
<b>Subtotal</b>	<b>\$ 638,705</b>	<b>\$ 910,829</b>	<b>\$ 877,887</b>	<b>\$ 922,760</b>	<b>\$ 966,173</b>
<b>Training, Memberships and Subscriptions</b>					
540030 - Training & Education	\$ 0	\$ 1,395	\$ 698	\$ 1,395	\$ 1,437
554270 - Subscriptions/Technical Pubs	\$ 400	\$ 1,700	\$ 1,700	\$ 1,700	\$ 1,751
<b>Subtotal</b>	<b>\$ 400</b>	<b>\$ 3,095</b>	<b>\$ 2,398</b>	<b>\$ 3,095</b>	<b>\$ 3,188</b>
<b>Total</b>	<b>\$ 1,499,637</b>	<b>\$ 1,819,393</b>	<b>\$ 1,669,757</b>	<b>\$ 1,762,500</b>	<b>\$ 1,831,105</b>

**Seacoast Utility Authority**  
2019-2020 Annual Budget  
Part III-h - Operations and Maintenance / Utility Services

***Utility Services Department Training, Memberships and Subscriptions***

<b>Title</b>	<b>Organization</b>	<b>Proposed 2019-2020</b>
<b>540030 - Training &amp; Education</b>		
General Maintenance Mechanic	Qualified Rigger/Signal Person	\$ 1,395
	<b>Subtotal</b>	<b>\$ 1,395</b>
<b>554270 - Subscriptions/Technical Pubs</b>		
Fleet Service Manager	Plant Finder	\$ 200
Fleet Service Supervisor	ALLDATA Repair- All Makes and Data Subscription	\$ 1,500
	<b>Subtotal</b>	<b>\$ 1,700</b>
	<b>Total</b>	<b>\$ 3,095</b>

**Seacoast Utility Authority**  
**2019-2020 Annual Budget**  
**Part III-h - Operations and Maintenance / Utility Services**

**Utility Services Department Line Item Details**

Account - Description	Proposed 2019-2020
<b>544040 - Equipment Rental</b>	
General equipment rental	\$ 4,000
Various rentals for maintenance/repairs for all easements, ponds and canal banks	\$ 14,000
Vehicle rentals to supplement fleet	\$ 3,000
<b>Account Total</b>	<b>\$ 21,000</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 19,500</b>
<b>Budget Change</b>	<b>\$ 1,500</b>
<b>546310 - Materials &amp; Supplies</b>	
Cost of materials for maintaining roads at the Hood Road Wellfield and all the water/wastewater easements	\$ 16,000
Materials and supplies for maintenance and repairs of Administration Complex buildings and other buildings	\$ 5,000
<b>Account Total</b>	<b>\$ 21,000</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 48,679</b>
<b>Budget Change</b>	<b>(\$ 27,679)</b>
<b>546320 - Materials &amp; Supplies-Vehicles</b>	
Fuel system tracking system	\$ 4,800
Labor and repairs for vehicle and equipment by outside contractors	\$ 26,000
Lease management fees	\$ 24,600
Lease program maintenance fees	\$ 18,660
License & title fees for new and renewals	\$ 5,000
Materials and supplies for vehicles/equipment repairs and maintenance done in-house	\$ 85,000
<b>Account Total</b>	<b>\$ 164,060</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 154,300</b>
<b>Budget Change</b>	<b>\$ 9,760</b>
<b>546330 - Maintenance &amp; Repairs</b>	
A/C maintenance and repair for all Authority properties	\$ 15,000
Landscape service to all sites: additional service for easements and lift stations	\$ 140,000
Repairs and services to maintain Authority buildings and grounds	\$ 50,000
Repairs and services to maintain Authority equipment	\$ 35,000
<b>Account Total</b>	<b>\$ 240,000</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 229,450</b>
<b>Budget Change</b>	<b>\$ 10,550</b>
<b>552110 - Fuel, Diesel, Oil</b>	
Equipment	\$ 42,500
Generators	\$ 57,500
Vehicles/trucks	\$ 210,000
<b>Account Total</b>	<b>\$ 310,000</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 300,000</b>
<b>Budget Change</b>	<b>\$ 10,000</b>

**Seacoast Utility Authority**  
**2019-2020 Annual Budget**  
Part III-h - Operations and Maintenance / Utility Services

**Utility Services Department Line Item Details**

Account - Description	Proposed 2019-2020
<b>552140 - Consumable Equipment/Tools</b>	
Annual automotive software updates	\$ 6,000
Tools	\$ 3,300
<b>Account Total</b>	<b>\$ 9,300</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 8,900</b>
<b>Budget Change</b>	<b>\$ 400</b>
<b>552320 - Trash Removal</b>	
Construction waste	\$ 9,000
Hazardous waste	\$ 6,500
SUA complex trash/recycle removal	\$ 130,000
SWA annual disposal assessment	\$ 7,400
<b>Account Total</b>	<b>\$ 152,900</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 145,000</b>
<b>Budget Change</b>	<b>\$ 7,900</b>
<b>552330 - Chemical Supplies</b>	
Car wash supplies	\$ 2,000
General maintenance chemical supplies	\$ 1,500
<b>Account Total</b>	<b>\$ 3,500</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 3,000</b>
<b>Budget Change</b>	<b>\$ 500</b>
<b>554280 - Licenses/Certifications</b>	
CDL license renewals	\$ 1,000
<b>Account Total</b>	<b>\$ 1,000</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 2,000</b>
<b>Budget Change</b>	<b>(\$ 1,000)</b>
<b>Department Totals</b>	
<b>Department Total</b>	<b>\$ 922,760</b>
<b>Revised 2018-2019 Department Budget</b>	<b>\$ 910,829</b>
<b>Department Budget Change</b>	<b>\$ 11,931</b>

# Seacoast Utility Authority

Palm Beach Gardens, Florida



## 2019-2020 Annual Budget

Part III-i - Operating and Maintenance  
General and Administrative



**Seacoast Utility Authority**  
**2019-2020 Annual Budget**  
Part III-i - Operations and Maintenance / General and Administrative

***General and Administrative Department Summary***

Description	Prior Actual 2017-2018	Revised Current Budget 2018-2019	Estimated Current 2018-2019	Proposed 2019-2020	Planning 2020-2021
<b><i>Summary</i></b>					
Personal Services	\$ 320,296	\$ 386,616	\$ 353,250	\$ 373,650	\$ 384,860
Operations and Maintenance	\$ 1,492,635	\$ 1,735,413	\$ 1,454,038	\$ 1,770,080	\$ 1,820,742
<b><i>Total</i></b>	<b>\$ 1,812,931</b>	<b>\$ 2,122,029</b>	<b>\$ 1,807,288</b>	<b>\$ 2,143,730</b>	<b>\$ 2,205,602</b>

# Seacoast Utility Authority

## 2019-2020 Annual Budget

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

#### General and Administrative Department Details

Account - Description	Prior Actual 2017-2018	Revised Current Budget 2018-2019	Estimated Current 2018-2019	Proposed 2019-2020	Planning 2020-2021
<b>Personal Services</b>					
512192 - Compensated Absences	\$ 94,450	\$ 58,000	\$ 58,000	\$ 58,000	\$ 59,740
523241 - Life Insurance Expense	\$ 24,776	\$ 29,321	\$ 31,500	\$ 33,075	\$ 34,067
523250 - Disability Insurance	\$ 66,618	\$ 81,270	\$ 66,250	\$ 69,575	\$ 71,662
523260 - Other Employee Benefits	\$ 133,817	\$ 213,025	\$ 192,500	\$ 208,000	\$ 214,240
523270 - Unemployment Expense	\$ 634	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,150
<b>Subtotal</b>	<b>\$ 320,296</b>	<b>\$ 386,616</b>	<b>\$ 353,250</b>	<b>\$ 373,650</b>	<b>\$ 384,860</b>
<b>Operations and Maintenance</b>					
529880 - Contingency	\$ 0	\$ 113,850	\$ 113,850	\$ 200,000	\$ 200,000
531210 - Engineering Services	\$ 148,612	\$ 155,113	\$ 107,237	\$ 150,000	\$ 154,500
531220 - Professional Services	\$ 24,372	\$ 54,300	\$ 54,300	\$ 42,000	\$ 34,600
531250 - Financial Consultants	\$ 24,672	\$ 102,400	\$ 102,400	\$ 13,500	\$ 8,545
531260 - Legal Services	\$ 169,996	\$ 125,000	\$ 125,000	\$ 150,000	\$ 150,000
532400 - Other Contractual Services	\$ 195,228	\$ 105,650	\$ 105,650	\$ 105,750	\$ 106,313
541020 - Telephone	\$ 89,988	\$ 91,000	\$ 85,183	\$ 96,000	\$ 98,880
542010 - Postage	\$ 13,490	\$ 17,000	\$ 10,391	\$ 17,000	\$ 17,510
543510 - Electricity	\$ 48,449	\$ 54,000	\$ 49,000	\$ 50,500	\$ 52,015
545710 - Liability Insurance	\$ 265,732	\$ 148,200	\$ 148,200	\$ 124,430	\$ 136,873
545780 - Property Insurance	\$ 306,027	\$ 307,000	\$ 306,000	\$ 356,500	\$ 392,150
546310 - Materials & Supplies	\$ 26,910	\$ 30,000	\$ 24,567	\$ 22,000	\$ 22,660
546330 - Maintenance & Repairs	\$ 56,412	\$ 65,000	\$ 50,823	\$ 57,500	\$ 58,775
549260 - Bad Debt Expense	\$ 14,840	\$ 58,000	\$ 40,000	\$ 40,000	\$ 40,000
551010 - Office/Drafting Supplies	\$ 19,134	\$ 25,000	\$ 20,524	\$ 20,000	\$ 20,600
552420 - Uniforms	\$ 30,183	\$ 40,000	\$ 40,000	\$ 41,000	\$ 42,230
554280 - Licenses/Certifications	\$ 9,975	\$ 18,000	\$ 18,000	\$ 13,000	\$ 13,390
554285 - Advertising Expense	\$ 12,054	\$ 20,000	\$ 7,931	\$ 20,000	\$ 20,600
554290 - Authority Board Fees	\$ 19,200	\$ 19,200	\$ 19,200	\$ 19,200	\$ 19,200
554295 - Misc. Travel Expense	\$ 411	\$ 1,700	\$ 1,700	\$ 1,700	\$ 1,751
554300 - Reserve Self Insurance	\$ 0	\$ 160,000	\$ 0	\$ 200,000	\$ 200,000
590450 - Interest Expense Customer Deposits	\$ 16,951	\$ 25,000	\$ 24,082	\$ 30,000	\$ 30,150
<b>Subtotal</b>	<b>\$ 1,492,635</b>	<b>\$ 1,735,413</b>	<b>\$ 1,454,038</b>	<b>\$ 1,770,080</b>	<b>\$ 1,820,742</b>
<b>Total</b>	<b>\$ 1,812,931</b>	<b>\$ 2,122,029</b>	<b>\$ 1,807,288</b>	<b>\$ 2,143,730</b>	<b>\$ 2,205,602</b>

**Seacoast Utility Authority**  
**2019-2020 Annual Budget**  
**Part III-i - Operations and Maintenance / General and Administrative**

**General and Administrative Department Line Item Details**

Account - Description	Proposed 2019-2020
<b>529880 - Contingency</b>	
Amounts to be used in case of emergency or other pressing needs	\$ 200,000
<b>Account Total</b>	<b>\$ 200,000</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 113,850</b>
<b>Budget Change</b>	<b>\$ 86,150</b>
<b>531210 - Engineering Services</b>	
Engineering needed for GIS and other models	\$ 50,000
General engineering consulting professional fees as needed	\$ 100,000
<b>Account Total</b>	<b>\$ 150,000</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 155,113</b>
<b>Budget Change</b>	<b>(\$ 5,113)</b>
<b>531220 - Professional Services</b>	
Bond trustee expenses for the outstanding bond issuances	\$ 8,000
OPEB actuarial calculation updates and recalculations as required by accounting regulations every two years.	\$ 4,000
Property/Casualty/Workers Compensation consulting services	\$ 20,000
Website Maintenance	\$ 10,000
<b>Account Total</b>	<b>\$ 42,000</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 54,300</b>
<b>Budget Change</b>	<b>(\$ 12,300)</b>
<b>531250 - Financial Consultants</b>	
Pension administration for the defined contribution and deferred compensation plans	\$ 1,500
Professional fees paid to a rate consultant for bond compliance reporting	\$ 2,000
Professional fees paid to DAC Bond for bond compliance	\$ 7,000
Professional fees paid to the arbitrage consultant to prepare annual required bond arbitrage calculations	\$ 3,000
<b>Account Total</b>	<b>\$ 13,500</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 102,400</b>
<b>Budget Change</b>	<b>(\$ 88,900)</b>
<b>531260 - Legal Services</b>	
Legal consultant fees for professional services as needed	\$ 150,000
<b>Account Total</b>	<b>\$ 150,000</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 125,000</b>
<b>Budget Change</b>	<b>\$ 25,000</b>

**Seacoast Utility Authority**  
**2019-2020 Annual Budget**  
Part III-i - Operations and Maintenance / General and Administrative

**General and Administrative Department Line Item Details**

Account - Description	Proposed 2019-2020
<b>532400 - Other Contractual Services</b>	
Bank fees	\$ 18,000
On-hold/intercom music	\$ 1,000
Outside janitorial service	\$ 60,000
Pest control	\$ 8,000
Security system	\$ 15,000
ShoreTel telephone support	\$ 3,000
Tax form services	\$ 750
<b>Account Total</b>	<b>\$ 105,750</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 105,650</b>
<b>Budget Change</b>	<b>\$ 100</b>
<b>541020 - Telephone</b>	
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	\$ 30,000
<b>Account Total</b>	<b>\$ 96,000</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 91,000</b>
<b>Budget Change</b>	<b>\$ 5,000</b>
<b>542010 - Postage</b>	
Postage and Federal Express expenses for all departments other than Customer Service	\$ 17,000
<b>Account Total</b>	<b>\$ 17,000</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 17,000</b>
<b>Budget Change</b>	<b>\$ 0</b>
<b>543510 - Electricity</b>	
Estimated cost of electricity for the Hood Road Administrative complex; assumes a 3% increase over current estimated fiscal year expense	\$ 50,500
<b>Account Total</b>	<b>\$ 50,500</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 54,000</b>
<b>Budget Change</b>	<b>(\$ 3,500)</b>
<b>545710 - Liability Insurance</b>	
Crime	\$ 2,300
Fiduciary Liability	\$ 3,680
General & Auto	\$ 87,400
Public Officials & Employment Practices	\$ 25,300
Storage tanks	\$ 5,750
<b>Account Total</b>	<b>\$ 124,430</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 148,200</b>
<b>Budget Change</b>	<b>(\$ 23,770)</b>

**Seacoast Utility Authority**  
2019-2020 Annual Budget  
Part III-i - Operations and Maintenance / General and Administrative

**General and Administrative Department Line Item Details**

Account - Description	Proposed 2019-2020
<b>545780 - Property Insurance</b>	
Property insurance to cover Authority facilities	\$ 356,500
<b>Account Total</b>	<b>\$ 356,500</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 307,000</b>
<b>Budget Change</b>	<b>\$ 49,500</b>
<b>546310 - Materials &amp; Supplies</b>	
Miscellaneous operating and cleaning supplies for the Administrative complex	\$ 15,000
Small office furniture and equipment improvements	\$ 7,000
<b>Account Total</b>	<b>\$ 22,000</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 30,000</b>
<b>Budget Change</b>	<b>(\$ 8,000)</b>
<b>546330 - Maintenance &amp; Repairs</b>	
Copier maintenance	\$ 40,000
Small office equipment	\$ 2,500
Telephone and miscellaneous maintenance	\$ 15,000
<b>Account Total</b>	<b>\$ 57,500</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 65,000</b>
<b>Budget Change</b>	<b>(\$ 7,500)</b>
<b>549260 - Bad Debt Expense</b>	
Provision for uncollectible utility and miscellaneous billing accounts	\$ 40,000
<b>Account Total</b>	<b>\$ 40,000</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 58,000</b>
<b>Budget Change</b>	<b>(\$ 18,000)</b>
<b>551010 - Office/Drafting Supplies</b>	
General office supplies	\$ 20,000
<b>Account Total</b>	<b>\$ 20,000</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 25,000</b>
<b>Budget Change</b>	<b>(\$ 5,000)</b>

**Seacoast Utility Authority**  
**2019-2020 Annual Budget**  
Part III-i - Operations and Maintenance / General and Administrative

**General and Administrative Department Line Item Details**

Account - Description	Proposed 2019-2020
<b>552420 - Uniforms</b>	
Supply and cleaning of uniforms	\$ 36,000
T- Shirt uniforms	\$ 5,000
<b>Account Total</b>	<b>\$ 41,000</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 40,000</b>
<b>Budget Change</b>	<b>\$ 1,000</b>
<b>554280 - Licenses/Certifications</b>	
Estimated fees and various expenses for easements and title searches; includes permit fees to PBCHD and recording fees	\$ 13,000
<b>Account Total</b>	<b>\$ 13,000</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 18,000</b>
<b>Budget Change</b>	<b>(\$ 5,000)</b>
<b>554285 - Advertising Expense</b>	
Bid publishing	\$ 3,000
Job positions	\$ 10,000
Other advertisements	\$ 5,000
Public notices	\$ 2,000
<b>Account Total</b>	<b>\$ 20,000</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 20,000</b>
<b>Budget Change</b>	<b>\$ 0</b>
<b>554290 - Authority Board Fees</b>	
Authority Board of Directors fees for 4 directors and 1 chair	\$ 19,200
<b>Account Total</b>	<b>\$ 19,200</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 19,200</b>
<b>Budget Change</b>	<b>\$ 0</b>
<b>554295 - Misc. Travel Expense</b>	
Miscellaneous tolls, parking, etc.	\$ 1,700
<b>Account Total</b>	<b>\$ 1,700</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 1,700</b>
<b>Budget Change</b>	<b>\$ 0</b>

**Seacoast Utility Authority**  
2019-2020 Annual Budget  
Part III-i - Operations and Maintenance / General and Administrative

**General and Administrative Department Line Item Details**

Account - Description	Proposed 2019-2020
<b>554300 - Reserve Self Insurance</b>	
Contingency account to cover estimated insurance deductibles	\$ 200,000
<b>Account Total</b>	<b>\$ 200,000</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 160,000</b>
<b>Budget Change</b>	<b>\$ 40,000</b>
<b>590450 - Interest Expense Customer Deposits</b>	
Interest on customer deposit accounts based upon an average earnings credit of 1.20% as provided by the Authority's banking arrangement	\$ 30,000
<b>Account Total</b>	<b>\$ 30,000</b>
<b>Revised 2018-2019 Budget</b>	<b>\$ 25,000</b>
<b>Budget Change</b>	<b>\$ 5,000</b>
<b>Department Totals</b>	
<b>Department Total</b>	<b>\$ 1,770,080</b>
<b>Revised 2018-2019 Department Budget</b>	<b>\$ 1,735,413</b>
<b>Department Budget Change</b>	<b>\$ 34,667</b>

# Seacoast Utility Authority

Palm Beach Gardens, Florida



CAPITAL

2019-2020 Annual Budget  
Part IV - Capital



**Seacoast Utility Authority**  
**2019-2020 Annual Budget**  
**Part IV - Capital**

**Summary**

<b>Project Name</b>	<b>Current Revenues</b>	<b>Renewal &amp; Replacement Funds*</b>	<b>Capital Payments</b>	<b>Total</b>
<b>Administrative</b>				
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
Digital Orthos Data & Hardware	\$ 0	\$ 3,000	\$ 0	\$ 3,000
GPS Hardware	\$ 0	\$ 15,000	\$ 0	\$ 15,000
GPS Software	\$ 0	\$ 5,000	\$ 0	\$ 5,000
GIS Software	\$ 10,000	\$ 0	\$ 0	\$ 10,000
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	\$ 4,800,000	\$ 0	\$ 4,800,000
Replacement Equipment for Engineering Services	\$ 0	\$ 10,000	\$ 0	\$ 10,000
Northlake Blvd./US 1 Pressure Pipe Replacement	\$ 0	\$ 680,000	\$ 0	\$ 680,000
Document Archive and Database	\$ 75,000	\$ 0	\$ 0	\$ 75,000
Western Service Area Maintenance Facility	\$ 300,000	\$ 0	\$ 0	\$ 300,000
Congress Avenue Utility Relocations	\$ 0	\$ 100,000	\$ 0	\$ 100,000
Lakeshore Water Main and Sewer Replacement	\$ 0	\$ 750,000	\$ 0	\$ 750,000
PGA National Golf Club Estates Neighborhood Infrastructure Improvements	\$ 0	\$ 3,100,000	\$ 0	\$ 3,100,000
<b>Subtotal</b>	<b>\$ 535,000</b>	<b>\$ 9,828,000</b>	<b>\$ 0</b>	<b>\$ 10,363,000</b>
<b>Finance</b>				
Personal Computer Upgrades	\$ 0	\$ 55,000	\$ 0	\$ 55,000
Other Server/Network Upgrades	\$ 0	\$ 45,000	\$ 0	\$ 45,000
Hood Road Office Complex IT Equipment	\$ 200,000	\$ 0	\$ 0	\$ 200,000
Budget Software Replacement	\$ 0	\$ 80,000	\$ 0	\$ 80,000
<b>Subtotal</b>	<b>\$ 200,000</b>	<b>\$ 180,000</b>	<b>\$ 0</b>	<b>\$ 380,000</b>
<b>Customer Service</b>				
Miscellaneous Equipment Replacement	\$ 0	\$ 5,000	\$ 0	\$ 5,000
CIS/Billing V-4 Link Upgrades	\$ 0	\$ 180,000	\$ 0	\$ 180,000
<b>Subtotal</b>	<b>\$ 0</b>	<b>\$ 185,000</b>	<b>\$ 0</b>	<b>\$ 185,000</b>

**Seacoast Utility Authority**  
**2019-2020 Annual Budget**  
**Part IV - Capital**

**Summary**

<b>Project Name</b>	<b>Current Revenues</b>	<b>Renewal &amp; Replacement Funds*</b>	<b>Capital Payments</b>	<b>Total</b>
<b>Water Treatment</b>				
Replacement of Water Process Monitoring Equipment	\$ 0	\$ 10,000	\$ 0	\$ 10,000
Pump and Motor Replacements	\$ 0	\$ 200,000	\$ 0	\$ 200,000
Hood Road WTP Low Pressure RO Interstage Boost and Energy Recovery	\$ 1,800,000	\$ 0	\$ 0	\$ 1,800,000
Water Treatment Lab Equipment	\$ 0	\$ 20,000	\$ 0	\$ 20,000
Surficial Well Replacements	\$ 0	\$ 500,000	\$ 0	\$ 500,000
Hood Road WTP Electrical Switchgear Upgrade	\$ 270,000	\$ 0	\$ 0	\$ 270,000
Electrical Spare Parts	\$ 0	\$ 150,000	\$ 0	\$ 150,000
Hood Road WTP Deep Injection Well MIT and Permit	\$ 0	\$ 75,000	\$ 0	\$ 75,000
Grounding Improvements	\$ 20,000	\$ 0	\$ 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	\$ 50,000	\$ 0	\$ 50,000
Clearwell Improvements	\$ 0	\$ 250,000	\$ 0	\$ 250,000
Lightning Protection Improvements	\$ 0	\$ 45,000	\$ 0	\$ 45,000
<b>Subtotal</b>	<b>\$ 2,090,000</b>	<b>\$ 1,390,000</b>	<b>\$ 0</b>	<b>\$ 3,480,000</b>
<b>Water Distribution</b>				
Water Distribution Components Replacements	\$ 0	\$ 800,000	\$ 0	\$ 800,000
AMR Meter Program	\$ 0	\$ 700,000	\$ 0	\$ 700,000
Mini Excavator Trailer	\$ 15,000	\$ 0	\$ 0	\$ 15,000
3 " Diaphragm Pump	\$ 2,500	\$ 0	\$ 0	\$ 2,500
Backflow Testers	\$ 0	\$ 2,400	\$ 0	\$ 2,400
<b>Subtotal</b>	<b>\$ 17,500</b>	<b>\$ 1,502,400</b>	<b>\$ 0</b>	<b>\$ 1,519,900</b>
<b>Wastewater Treatment</b>				
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
Electric Vault Modifications	\$ 0	\$ 150,000	\$ 0	\$ 150,000
Clarifier No. 2 Rake Replacement	\$ 0	\$ 700,000	\$ 0	\$ 700,000
PGA WWTP Deep Injection Well MIT and Permit	\$ 0	\$ 122,000	\$ 0	\$ 122,000
PGA WWTP Scum Pump Stations Replacement	\$ 0	\$ 751,000	\$ 0	\$ 751,000
Reclaimed Water Telemetry Improvements	\$ 0	\$ 300,000	\$ 0	\$ 300,000
PGA WWTP Headworks Improvements	\$ 0	\$ 1,990,000	\$ 0	\$ 1,990,000
PGA WWTP Filter Bypass Piping	\$ 815,000	\$ 0	\$ 0	\$ 815,000
PGA WWTP Reclaimed Water Monitoring Improvements	\$ 475,000	\$ 0	\$ 0	\$ 475,000
<b>Subtotal</b>	<b>\$ 1,290,000</b>	<b>\$ 4,313,000</b>	<b>\$ 0</b>	<b>\$ 5,603,000</b>
<b>Wastewater Collection</b>				
Lift Station Control Panel Replacement	\$ 0	\$ 500,000	\$ 0	\$ 500,000
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**  
**2019-2020 Annual Budget**  
**Part IV - Capital**

**Summary**

<b>Project Name</b>	<b>Current Revenues</b>	<b>Renewal &amp; Replacement Funds*</b>	<b>Capital Payments</b>	<b>Total</b>
<b>Wastewater Collection</b>				
Telemetry Communication Improvements	\$ 0	\$ 50,000	\$ 0	\$ 50,000
Annual Sewer and Force Main Replacements	\$ 0	\$ 850,000	\$ 0	\$ 850,000
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
Dataflow Antenna Replacement	\$ 0	\$ 35,000	\$ 0	\$ 35,000
Service Cleanout Installation	\$ 220,000	\$ 0	\$ 0	\$ 220,000
<b>Subtotal</b>	<b>\$ 220,000</b>	<b>\$ 4,130,000</b>	<b>\$ 0</b>	<b>\$ 4,350,000</b>
<b>Utility Services</b>				
Vehicle and Utility Replacements	\$ 0	\$ 500,000	\$ 0	\$ 500,000
Miscellaneous Tools	\$ 0	\$ 5,000	\$ 0	\$ 5,000
<b>Subtotal</b>	<b>\$ 0</b>	<b>\$ 505,000</b>	<b>\$ 0</b>	<b>\$ 505,000</b>
<b>Total</b>	<b>\$ 4,352,500</b>	<b>\$ 22,033,400</b>	<b>\$ 0</b>	<b>\$ 26,385,900</b>

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

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**Administrative**

<b>Project Name:</b>	<b>Contingency - New Projects</b>
<b>Project Number:</b>	<b>N2001</b>
<b>General Ledger Number:</b>	<b>9110-560000</b>
<b>Project Category:</b>	<b>Contingency</b>
<b>Budget Category:</b>	<b>Current Revenue</b>
<b>Priority:</b>	<b>High</b>
<b>Project Description:</b>	Reserved for emergencies, contract change orders, and unforeseen capital requirements as approved by the Board.
	<b>Project Request</b> <b>\$ 150,000</b>
<b>Project Name:</b>	<b>Contingency - R &amp; R Projects</b>
<b>Project Number:</b>	<b>R2001</b>
<b>General Ledger Number:</b>	<b>9110-560000</b>
<b>Project Category:</b>	<b>Contingency</b>
<b>Budget Category:</b>	<b>Renewal and Replacement</b>
<b>Priority:</b>	<b>High</b>
<b>Project Description:</b>	Reserved for emergencies, contract change orders, and unforeseen capital requirements as approved by the Board.
	<b>Project Request</b> <b>\$ 150,000</b>
<b>Project Name:</b>	<b>Palm Beach County Utility Relocations</b>
<b>Project Number:</b>	<b>R2002</b>
<b>General Ledger Number:</b>	<b>9110-560000</b>
<b>Project Category:</b>	<b>Contingency</b>
<b>Budget Category:</b>	<b>Renewal and Replacement</b>
<b>Priority:</b>	<b>Medium</b>
<b>Project Description:</b>	Non-reimbursable utility adjustments of water and force mains due to Palm Beach County's road widening projects.
	<b>Project Request</b> <b>\$ 100,000</b>
<b>Project Name:</b>	<b>Misc. FDOT Utility Relocations</b>
<b>Project Number:</b>	<b>R2003</b>
<b>General Ledger Number:</b>	<b>9110-560000</b>
<b>Project Category:</b>	<b>Contingency</b>
<b>Budget Category:</b>	<b>Renewal and Replacement</b>
<b>Priority:</b>	<b>Medium</b>
<b>Project Description:</b>	Non-reimbursable utility adjustments of water and force mains due to FDOT road widening projects.
	<b>Project Request</b> <b>\$ 100,000</b>

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**Administrative**

<b>Project Name:</b>	<b>Building Renovations and Remodeling</b>
<b>Project Number:</b>	<b>R2007</b>
<b>General Ledger Number:</b>	<b>9110-560000</b>
<b>Project Category:</b>	<b>Contingency</b>
<b>Budget Category:</b>	<b>Renewal and Replacement</b>
<b>Priority:</b>	<b>Medium</b>
<b>Project Description:</b>	Building renovations that may be required at the Authority's various facilities.
<b>Project Request</b>	
<b>\$ 15,000</b>	
<b>Project Name:</b>	<b>Replacement Equipment for Engineering Services</b>
<b>Project Number:</b>	<b>R2009</b>
<b>General Ledger Number:</b>	<b>9110-560000</b>
<b>Project Category:</b>	<b>Contingency</b>
<b>Budget Category:</b>	<b>Renewal and Replacement</b>
<b>Priority:</b>	<b>Low</b>
<b>Project Description:</b>	Replacement of equipment used by the Engineering Department for pipe locating and surveying.
<b>Project Request</b>	
<b>\$ 10,000</b>	
<b>Project Name:</b>	<b>Document Archive and Database</b>
<b>Project Number:</b>	<b>N1904</b>
<b>General Ledger Number:</b>	<b>9110-563000</b>
<b>Project Category:</b>	<b>Improvements Other Than Buildings</b>
<b>Budget Category:</b>	<b>Current Revenue</b>
<b>Priority:</b>	<b>High</b>
<b>Project Description:</b>	Scanning services to transfer images of utility documents into the Authority's new digital document management system; this is a re-budgeted project from FY 2018/2019. .
<b>Project Request</b>	
<b>\$ 75,000</b>	
<b>Project Name:</b>	<b>GIS Software</b>
<b>Project Number:</b>	<b>N2002</b>
<b>General Ledger Number:</b>	<b>9110-564000</b>
<b>Project Category:</b>	<b>Equipment</b>
<b>Budget Category:</b>	<b>Current Revenue</b>
<b>Priority:</b>	<b>Medium</b>
<b>Project Description:</b>	New GIS software to continue the expansion and integration of GIS with the Authority's existing utility billing system.
<b>Project Request</b>	
<b>\$ 10,000</b>	

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**Administrative**

Project Name:	<b>Digital Orthos Data &amp; Hardware</b>
Project Number:	<b>R2004</b>
General Ledger Number:	<b>9110-564000</b>
Project Category:	<b>Equipment</b>
Budget Category:	<b>Renewal and Replacement</b>
Priority:	<b>Medium</b>
Project Description:	Digital aerial photos of all sections in the Authority's service area and required hardware to store or view data.
<b>Project Request      \$ 3,000</b>	
Project Name:	<b>GPS Hardware</b>
Project Number:	<b>R2005</b>
General Ledger Number:	<b>9110-564000</b>
Project Category:	<b>Equipment</b>
Budget Category:	<b>Renewal and Replacement</b>
Priority:	<b>Medium</b>
Project Description:	Replacement of GPS hardware.
<b>Project Request      \$ 15,000</b>	
Project Name:	<b>GPS Software</b>
Project Number:	<b>R2006</b>
General Ledger Number:	<b>9110-564000</b>
Project Category:	<b>Equipment</b>
Budget Category:	<b>Renewal and Replacement</b>
Priority:	<b>Medium</b>
Project Description:	Replacement of GPS software used to locate and map valves, meter boxes, manholes, and other facilities.
<b>Project Request      \$ 5,000</b>	
Project Name:	<b>Western Service Area Maintenance Facility</b>
Project Number:	<b>N2003</b>
General Ledger Number:	<b>9110-565000</b>
Project Category:	<b>Construction</b>
Budget Category:	<b>Current Revenue</b>
Priority:	<b>Medium</b>
Project Description:	Site planning and engineering of a 2.5-acre parcel provided for the purpose of remote operations and maintenance of the western service area.
<b>Project Request      \$ 300,000</b>	

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**Administrative**

<b>Project Name:</b>	<b>Hood Road Office Complex Replacement</b>
<b>Project Number:</b>	<b>R1832</b>
<b>General Ledger Number:</b>	<b>9110-565000</b>
<b>Project Category:</b>	<b>Construction</b>
<b>Budget Category:</b>	<b>Renewal and Replacement</b>
<b>Priority:</b>	<b>Medium</b>
<b>Project Description:</b>	Second phase of construction of the Hood Road office complex, this is a re-budgeted project from FY 2018/2019.
<b>Project Request</b>	
<b>\$ 4,800,000</b>	
<b>Project Name:</b>	<b>Congress Avenue Utility Relocations</b>
<b>Project Number:</b>	<b>R1903</b>
<b>General Ledger Number:</b>	<b>9110-565000</b>
<b>Project Category:</b>	<b>Construction</b>
<b>Budget Category:</b>	<b>Renewal and Replacement</b>
<b>Priority:</b>	<b>High</b>
<b>Project Description:</b>	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 2018/19.
<b>Project Request</b>	
<b>\$ 100,000</b>	
<b>Project Name:</b>	<b>Lakeshore Water Main and Sewer Replacement</b>
<b>Project Number:</b>	<b>R1980</b>
<b>General Ledger Number:</b>	<b>9110-565000</b>
<b>Project Category:</b>	<b>Construction</b>
<b>Budget Category:</b>	<b>Renewal and Replacement</b>
<b>Priority:</b>	<b>High</b>
<b>Project Description:</b>	Construction of new water mains and sewers in joint participation with the Town of Lake Park along Lakeshore Drive. The design was funded in FY2018/19.
<b>Project Request</b>	
<b>\$ 750,000</b>	
<b>Project Name:</b>	<b>PGA National Golf Club Estates Neighborhood Infrastructure Improvements</b>
<b>Project Number:</b>	<b>R2010</b>
<b>General Ledger Number:</b>	<b>9110-565000</b>
<b>Project Category:</b>	<b>Construction</b>
<b>Budget Category:</b>	<b>Renewal and Replacement</b>
<b>Priority:</b>	<b>Medium</b>
<b>Project Description:</b>	Design and build of neighborhood water mains and sewer laterals at the PGA National Golf Club Estates.
<b>Project Request</b>	
<b>\$ 3,100,000</b>	

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**Administrative**

Project Name:	<b>Northlake Blvd./US 1 Pressure Pipe Replacement</b>		
Project Number:	<b>R2078</b>		
General Ledger Number:	<b>9110-565000</b>		
Project Category:	<b>Construction</b>		
Budget Category:	<b>Renewal and Replacement</b>		
Priority:	<b>High</b>		
Project Description:	Design/engineering of water main and force main infrastructure along US 1 From Northlake Blvd. to Silver Beach Road (Phase 2).		
<b>Project Request</b>			<b>\$ 680,000</b>
<b>Total Administrative</b>			<b>\$ 10,363,000</b>



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**Finance**

Project Name:	Hood Road Office Complex IT Equipment	
Project Number:	N2003	
General Ledger Number:	9110-564000	
Project Category:	Equipment	
Budget Category:	Current Revenue	
Priority:	High	
Project Description:	New network server hardware and equipment to connect new buildings at Hood Road office complex.	
Project Request		\$ 200,000
Project Name:	Personal Computer Upgrades	
Project Number:	R2015	
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 approximately 25 computers (items exceeding \$1,000).	
Project Request		\$ 55,000
Project Name:	Other Server/Network Upgrades	
Project Number:	R2016	
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.	
Project Request		\$ 45,000
Project Name:	Budget Software Replacement	
Project Number:	R2017	
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.	
Project Request		\$ 80,000
Total Finance		\$ 380,000

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**Customer Service**

Project Name:	<b>Miscellaneous Equipment Replacement</b>
Project Number:	<b>R2020</b>
General Ledger Number:	<b>9110-564000</b>
Project Category:	<b>Equipment</b>
Budget Category:	<b>Renewal and Replacement</b>
Priority:	<b>Low</b>
Project Description:	Miscellaneous capital equipment required by Field personnel.
<b>Project Request</b>	
<b>\$ 5,000</b>	
Project Name:	<b>CIS/Billing V-4 Link Upgrades</b>
Project Number:	<b>R2021</b>
General Ledger Number:	<b>9110-564000</b>
Project Category:	<b>Equipment</b>
Budget Category:	<b>Renewal and Replacement</b>
Priority:	<b>High</b>
Project Description:	The V-4 Link Upgrade is a required upgrade for the Customer Service Department's CIS utility billing software system. Eventually the software provider will no longer support the V-3 version.
<b>Project Request</b>	
<b>\$ 180,000</b>	
<b>Total Customer Service</b>	
<b>\$ 185,000</b>	

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**Water Treatment**

Project Name:	Hood Road WTP Electrical Switchgear Upgrade				
Project Number:	N2004				
General Ledger Number:	9410-564000				
Project Category:	Equipment				
Budget Category:	Current Revenue				
Priority:	Medium				
Project Description:	Upgrade to the electrical switchgear at the Hood Road Water Treatment Plant including a redundant PLC and SCADA communications.				
			Project Request	\$ 270,000	
Project Name:	Grounding Improvements				
Project Number:	N2011				
General Ledger Number:	9410-564000				
Project Category:	Equipment				
Budget Category:	Current Revenue				
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:	Replacement of Water Process Monitoring Equipment				
Project Number:	R2025				
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	\$ 10,000
Project Name:	Pump and Motor Replacements				
Project Number:	R2026				
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

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**Water Treatment**

<b>Project Name:</b>	<b>Water Treatment Lab Equipment</b>
<b>Project Number:</b>	<b>R2027</b>
<b>General Ledger Number:</b>	<b>9410-564000</b>
<b>Project Category:</b>	<b>Equipment</b>
<b>Budget Category:</b>	<b>Renewal and Replacement</b>
<b>Priority:</b>	<b>Medium</b>
<b>Project Description:</b>	Replacement of laboratory equipment at or near the end of its useful life.
<b>Project Request</b> <b>\$ 20,000</b>	
<b>Project Name:</b>	<b>Electrical Spare Parts</b>
<b>Project Number:</b>	<b>R2028</b>
<b>General Ledger Number:</b>	<b>9410-564000</b>
<b>Project Category:</b>	<b>Equipment</b>
<b>Budget Category:</b>	<b>Renewal and Replacement</b>
<b>Priority:</b>	<b>Medium</b>
<b>Project Description:</b>	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.
<b>Project Request</b> <b>\$ 150,000</b>	
<b>Project Name:</b>	<b>Hood Road WTP Membrane Skid Replacement Parts</b>
<b>Project Number:</b>	<b>R2029</b>
<b>General Ledger Number:</b>	<b>9410-564000</b>
<b>Project Category:</b>	<b>Equipment</b>
<b>Budget Category:</b>	<b>Renewal and Replacement</b>
<b>Priority:</b>	<b>Medium</b>
<b>Project Description:</b>	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.
<b>Project Request</b> <b>\$ 75,000</b>	
<b>Project Name:</b>	<b>Well Flow Meter Replacement</b>
<b>Project Number:</b>	<b>R2030</b>
<b>General Ledger Number:</b>	<b>9410-564000</b>
<b>Project Category:</b>	<b>Equipment</b>
<b>Budget Category:</b>	<b>Renewal and Replacement</b>
<b>Priority:</b>	<b>Medium</b>
<b>Project Description:</b>	Replacement of propeller meters with mag meters that will return a flow signal and integrate with the system controls.
<b>Project Request</b> <b>\$ 50,000</b>	

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**Water Treatment**

<b>Project Name:</b>	<b>Replacement and Spare PLC Units</b>
<b>Project Number:</b>	<b>R2031</b>
<b>General Ledger Number:</b>	<b>9410-564000</b>
<b>Project Category:</b>	<b>Equipment</b>
<b>Budget Category:</b>	<b>Renewal and Replacement</b>
<b>Priority:</b>	<b>Medium</b>
<b>Project Description:</b>	Replacement of spare programmable logic controller (PLC) units to be readily available to provide reliability to the process controls.
<b>Project Request</b>	
<b>\$ 10,000</b>	
<b>Project Name:</b>	<b>Well Panel Radio Replacements</b>
<b>Project Number:</b>	<b>R2032</b>
<b>General Ledger Number:</b>	<b>9410-564000</b>
<b>Project Category:</b>	<b>Equipment</b>
<b>Budget Category:</b>	<b>Renewal and Replacement</b>
<b>Priority:</b>	<b>Medium</b>
<b>Project Description:</b>	Replacement of obsolete INET radios at the re-pump stations and wellfields.
<b>Project Request</b>	
<b>\$ 5,000</b>	
<b>Project Name:</b>	<b>Hood Road WTP Low Pressure RO Interstage Boost and Energy Recovery</b>
<b>Project Number:</b>	<b>N2005</b>
<b>General Ledger Number:</b>	<b>9410-565000</b>
<b>Project Category:</b>	<b>Construction</b>
<b>Budget Category:</b>	<b>Current Revenue</b>
<b>Priority:</b>	<b>Medium</b>
<b>Project Description:</b>	Installation of a turbine and interstage pump that will boost pressures to the second stage vessels on the LPRO trains. This is required due to degrading water quality associated with the Floridan Wells.
<b>Project Request</b>	
<b>\$ 1,800,000</b>	
<b>Project Name:</b>	<b>Hood Road WTP Deep Injection Well MIT and Permit</b>
<b>Project Number:</b>	<b>R1960</b>
<b>General Ledger Number:</b>	<b>9410-565000</b>
<b>Project Category:</b>	<b>Construction</b>
<b>Budget Category:</b>	<b>Renewal and Replacement</b>
<b>Priority:</b>	<b>Low</b>
<b>Project Description:</b>	Completion of a Mechanical Integrity Test (MIT) of the injection well to maintain compliance with the DEP permit.
<b>Project Request</b>	
<b>\$ 75,000</b>	

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**Water Treatment**

Project Name:	Clearwell Improvements
Project Number:	R2033
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 repair or replace the structure.
Project Request \$ 250,000	
Project Name:	Surficial Well Replacements
Project Number:	R2034
General Ledger Number:	9410-565000
Project Category:	Construction
Budget Category:	Renewal and Replacement
Priority:	Medium
Project Description:	Replacement of Well BR-25
Project Request \$ 500,000	
Project Name:	Lightning Protection Improvements
Project Number:	R2036
General Ledger Number:	9410-565000
Project Category:	Construction
Budget Category:	Renewal and Replacement
Priority:	High
Project Description:	Addition of needed lightning protection at the Hood Road Water Treatment Plant and various pump stations.
Project Request \$ 45,000	
Total Water Treatment \$ 3,480,000	

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**Water Distribution**

Project Name:	<b>Water Distribution Components Replacements</b>
Project Number:	<b>R2035</b>
General Ledger Number:	<b>9410-560000</b>
Project Category:	<b>Contingency</b>
Budget Category:	<b>Renewal and Replacement</b>
Priority:	<b>High</b>
Project Description:	Replacement of various smaller sections of water mains, valves, hydrants or other components that may require relocation or replacement. Specific projects include design and construction of select mains in Lost Tree Village and Cabana Colony.
<b>Project Request</b>	
<b>\$ 800,000</b>	
Project Name:	<b>Mini Excavator Trailer</b>
Project Number:	<b>N2006</b>
General Ledger Number:	<b>9410-564000</b>
Project Category:	<b>Equipment</b>
Budget Category:	<b>Current Revenue</b>
Priority:	<b>Low</b>
Project Description:	New trailer for Mini Excavator.
<b>Project Request</b>	
<b>\$ 15,000</b>	
Project Name:	<b>3 " Diaphragm Pump</b>
Project Number:	<b>N2008</b>
General Ledger Number:	<b>9410-564000</b>
Project Category:	<b>Equipment</b>
Budget Category:	<b>Current Revenue</b>
Priority:	<b>High</b>
Project Description:	3" Diaphragm Pump with hoses and fittings.
<b>Project Request</b>	
<b>\$ 2,500</b>	
Project Name:	<b>Backflow Testers</b>
Project Number:	<b>R2050</b>
General Ledger Number:	<b>9410-564000</b>
Project Category:	<b>Equipment</b>
Budget Category:	<b>Renewal and Replacement</b>
Priority:	<b>High</b>
Project Description:	2 - Mid-West Instrument Model #830 test kits.
<b>Project Request</b>	
<b>\$ 2,400</b>	

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***Water Distribution***

Project Name:	<b>AMR Meter Program</b>	
Project Number:	<b>R2077</b>	
General Ledger Number:	<b>9410-565000</b>	
Project Category:	<b>Construction</b>	
Budget Category:	<b>Renewal and Replacement</b>	
Priority:	<b>High</b>	
Project Description:	Continuing installation of the final phases of the automated meter reading (AMR) system. Seven thousand (7,000) meters and a radio read antenna are planned for replacement during this budget period.	
	<b><i>Project Request</i></b>	<b>\$ 700,000</b>
	<b><i>Total Water Distribution</i></b>	<b>\$ 1,519,900</b>



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**Wastewater Treatment**

<b>Project Name:</b>	<b>Motor Replacements</b>
<b>Project Number:</b>	<b>R2041</b>
<b>General Ledger Number:</b>	<b>9410-564000</b>
<b>Project Category:</b>	<b>Equipment</b>
<b>Budget Category:</b>	<b>Renewal and Replacement</b>
<b>Priority:</b>	<b>Medium</b>
<b>Project Description:</b>	Replacement of back-up motors that are nearing the end of their useful life.
<b>Project Request</b>	
<b>\$ 100,000</b>	
<b>Project Name:</b>	<b>PGA WWTP Reclaimed Water Monitoring Improvements</b>
<b>Project Number:</b>	<b>N2009</b>
<b>General Ledger Number:</b>	<b>9610-564000</b>
<b>Project Category:</b>	<b>Equipment</b>
<b>Budget Category:</b>	<b>Current Revenue</b>
<b>Priority:</b>	<b>Medium</b>
<b>Project Description:</b>	Installation of new reclaimed water monitoring equipment at the PGA WWTP.
<b>Project Request</b>	
<b>\$ 475,000</b>	
<b>Project Name:</b>	<b>Wastewater Lab Equipment</b>
<b>Project Number:</b>	<b>R2040</b>
<b>General Ledger Number:</b>	<b>9610-564000</b>
<b>Project Category:</b>	<b>Equipment</b>
<b>Budget Category:</b>	<b>Renewal and Replacement</b>
<b>Priority:</b>	<b>High</b>
<b>Project Description:</b>	Renewal and replacement of wastewater lab equipment such as analytical meters, refrigerators, incubators and scales that have reached the end of their useful life.
<b>Project Request</b>	
<b>\$ 20,000</b>	
<b>Project Name:</b>	<b>Treatment Pump Replacements</b>
<b>Project Number:</b>	<b>R2042</b>
<b>General Ledger Number:</b>	<b>9610-564000</b>
<b>Project Category:</b>	<b>Equipment</b>
<b>Budget Category:</b>	<b>Renewal and Replacement</b>
<b>Priority:</b>	<b>Medium</b>
<b>Project Description:</b>	Replacement of pumps or purchase of spares needed in case of failure.
<b>Project Request</b>	
<b>\$ 90,000</b>	

**Seacoast Utility Authority**  
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**Wastewater Treatment**

<b>Project Name:</b>	<b>Reclaimed and Process Meter Replacements</b>
<b>Project Number:</b>	<b>R2043</b>
<b>General Ledger Number:</b>	<b>9610-564000</b>
<b>Project Category:</b>	<b>Equipment</b>
<b>Budget Category:</b>	<b>Renewal and Replacement</b>
<b>Priority:</b>	<b>Medium</b>
<b>Project Description:</b>	Replacement of airflow, process, and reclaimed meters due to age and inability to calibrate.
	<b>Project Request</b> <b>\$ 90,000</b>
<b>Project Name:</b>	<b>PGA WWTP Deep Injection Well MIT and Permit</b>
<b>Project Number:</b>	<b>R2048</b>
<b>General Ledger Number:</b>	<b>9610-564000</b>
<b>Project Category:</b>	<b>Equipment</b>
<b>Budget Category:</b>	<b>Renewal and Replacement</b>
<b>Priority:</b>	<b>Low</b>
<b>Project Description:</b>	Application and fee for the renewal of the Department of Environmental Protection deep injection well operating permit.
	<b>Project Request</b> <b>\$ 122,000</b>
<b>Project Name:</b>	<b>Reclaimed Water Telemetry Improvements</b>
<b>Project Number:</b>	<b>R2051</b>
<b>General Ledger Number:</b>	<b>9610-564000</b>
<b>Project Category:</b>	<b>Equipment</b>
<b>Budget Category:</b>	<b>Renewal and Replacement</b>
<b>Priority:</b>	<b>Medium</b>
<b>Project Description:</b>	Replacement of Data Flow telemetry units with an open-architecture HMI system that will use cell phone technology to communicate with the plant. This will occur at all reclaimed water sites, including meter stations, supplemental wells, the C-17 pump station and the remote monitoring locations.
	<b>Project Request</b> <b>\$ 300,000</b>
<b>Project Name:</b>	<b>PGA WWTP Headworks Improvements</b>
<b>Project Number:</b>	<b>R2052</b>
<b>General Ledger Number:</b>	<b>9610-564000</b>
<b>Project Category:</b>	<b>Equipment</b>
<b>Budget Category:</b>	<b>Renewal and Replacement</b>
<b>Priority:</b>	<b>High</b>
<b>Project Description:</b>	Replacement of existing bar screens and grit pumping systems with a new, more efficient system in order to minimize the amount of ragging and grit collection within the WWTP.
	<b>Project Request</b> <b>\$ 1,990,000</b>

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**Wastewater Treatment**

Project Name:	<b>PGA WWTP Filter Bypass Piping</b>
Project Number:	<b>N2007</b>
General Ledger Number:	<b>9610-565000</b>
Project Category:	<b>Construction</b>
Budget Category:	<b>Current Revenue</b>
Priority:	<b>High</b>
Project Description:	Implementation of a new filter feed pond bypass system at the PGA WWTP.
<b>Project Request</b>	
<b>\$ 815,000</b>	
Project Name:	<b>Electric Vault Modifications</b>
Project Number:	<b>R2044</b>
General Ledger Number:	<b>9610-565000</b>
Project Category:	<b>Construction</b>
Budget Category:	<b>Renewal and Replacement</b>
Priority:	<b>Medium</b>
Project Description:	Replacement of the tops and hatches of electrical vaults around the PGA WWTP.
<b>Project Request</b>	
<b>\$ 150,000</b>	
Project Name:	<b>Clarifier No. 2 Rake Replacement</b>
Project Number:	<b>R2046</b>
General Ledger Number:	<b>9610-565000</b>
Project Category:	<b>Construction</b>
Budget Category:	<b>Renewal and Replacement</b>
Priority:	<b>Medium</b>
Project Description:	Removal and installation of a replacement rake system on Clarifier No. 2.
<b>Project Request</b>	
<b>\$ 700,000</b>	
Project Name:	<b>PGA WWTP Scum Pump Stations Replacement</b>
Project Number:	<b>R2049</b>
General Ledger Number:	<b>9610-565000</b>
Project Category:	<b>Construction</b>
Budget Category:	<b>Renewal and Replacement</b>
Priority:	<b>Low</b>
Project Description:	Replacement of scum pump stations that serve the three existing clarifiers that have outlived their useful life.
<b>Project Request</b>	
<b>\$ 751,000</b>	
<b>Total Wastewater Treatment</b>	
<b>\$ 5,603,000</b>	

**Seacoast Utility Authority**  
**2019-2020 Annual Budget**  
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**Wastewater Collection**

<b>Project Name:</b>	<b>Collection Pump Replacements</b>
<b>Project Number:</b>	<b>R2062</b>
<b>General Ledger Number:</b>	<b>9610-564000</b>
<b>Project Category:</b>	<b>Equipment</b>
<b>Budget Category:</b>	<b>Renewal and Replacement</b>
<b>Priority:</b>	<b>High</b>
<b>Project Description:</b>	Purchase of replacement pumps for submersible style lift stations that fail due to age or corrosion.
	<b>Project Request</b> <b>\$ 100,000</b>
<b>Project Name:</b>	<b>Flush Valve Replacements</b>
<b>Project Number:</b>	<b>R2063</b>
<b>General Ledger Number:</b>	<b>9610-564000</b>
<b>Project Category:</b>	<b>Equipment</b>
<b>Budget Category:</b>	<b>Renewal and Replacement</b>
<b>Priority:</b>	<b>Medium</b>
<b>Project Description:</b>	Purchase and installation of 10 flush valves that are used to help prevent build up in lift stations.
	<b>Project Request</b> <b>\$ 35,000</b>
<b>Project Name:</b>	<b>Electrical Spare Parts</b>
<b>Project Number:</b>	<b>R2064</b>
<b>General Ledger Number:</b>	<b>9610-564000</b>
<b>Project Category:</b>	<b>Equipment</b>
<b>Budget Category:</b>	<b>Renewal and Replacement</b>
<b>Priority:</b>	<b>High</b>
<b>Project Description:</b>	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.
	<b>Project Request</b> <b>\$ 10,000</b>
<b>Project Name:</b>	<b>Telemetry Communication Improvements</b>
<b>Project Number:</b>	<b>R2065</b>
<b>General Ledger Number:</b>	<b>9610-564000</b>
<b>Project Category:</b>	<b>Equipment</b>
<b>Budget Category:</b>	<b>Renewal and Replacement</b>
<b>Priority:</b>	<b>High</b>
<b>Project Description:</b>	Annual replacement of certain telemetry communication unit modules to facilitate frequency compatibility and upgrade to a more responsive cycle time.
	<b>Project Request</b> <b>\$ 50,000</b>

**Seacoast Utility Authority**  
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**Wastewater Collection**

<b>Project Name:</b>	<b>Dataflow Antenna Replacement</b>
<b>Project Number:</b>	<b>R2071</b>
<b>General Ledger Number:</b>	<b>9610-564000</b>
<b>Project Category:</b>	<b>Equipment</b>
<b>Budget Category:</b>	<b>Renewal and Replacement</b>
<b>Priority:</b>	<b>High</b>
<b>Project Description:</b>	Replacement of an antenna and equipment to install on the new pole being constructed as part of the Operations Building replacement.
<b>Project Request</b>	
<b>\$ 35,000</b>	
<b>Project Name:</b>	<b>Service Cleanout Installation</b>
<b>Project Number:</b>	<b>N2010</b>
<b>General Ledger Number:</b>	<b>9610-565000</b>
<b>Project Category:</b>	<b>Construction</b>
<b>Budget Category:</b>	<b>Current Revenue</b>
<b>Priority:</b>	<b>High</b>
<b>Project Description:</b>	Installation of point of service cleanouts where they do not exist to help with clearing the service lateral and defining responsibility for sewer backups.
<b>Project Request</b>	
<b>\$ 220,000</b>	
<b>Project Name:</b>	<b>Wet Well/Manhole Rehabilitation</b>
<b>Project Number:</b>	<b>R2060</b>
<b>General Ledger Number:</b>	<b>9610-565000</b>
<b>Project Category:</b>	<b>Construction</b>
<b>Budget Category:</b>	<b>Renewal and Replacement</b>
<b>Priority:</b>	<b>Medium</b>
<b>Project Description:</b>	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.
<b>Project Request</b>	
<b>\$ 100,000</b>	
<b>Project Name:</b>	<b>Annual Sewer Lining and Rehabilitation</b>
<b>Project Number:</b>	<b>R2061</b>
<b>General Ledger Number:</b>	<b>9610-565000</b>
<b>Project Category:</b>	<b>Construction</b>
<b>Budget Category:</b>	<b>Renewal and Replacement</b>
<b>Priority:</b>	<b>High</b>
<b>Project Description:</b>	Installation of linings that structurally renew the gravity pipe in the sewer system.
<b>Project Request</b>	
<b>\$ 700,000</b>	

**Seacoast Utility Authority**  
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**Wastewater Collection**

Project Name:		Lift Station Control Panel Replacement	
Project Number:		R2066	
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	\$ 500,000
Project Name:		Annual Sewer and Force Main Replacements	
Project Number:		R2067	
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 year are Lift Station 26 discharge FM and the 8-inch force main crossing at Roan Lane and Northlake Blvd.	
		Project Request	\$ 850,000
Project Name:		Lift Station 35 Replacement	
Project Number:		R2068	
General Ledger Number:		9610-565000	
Project Category:		Construction	
Budget Category:		Renewal and Replacement	
Priority:		Medium	
Project Description:		In conjunction with the developer, SUA portion (50%) of replacing Lift Station No. 35, as part of a new development on Ellison Wilson Road.	
		Project Request	\$ 250,000
Project Name:		Lift Station 20 Replacement	
Project Number:		R2069	
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
		Total Wastewater Collection	\$ 4,350,000

**Seacoast Utility Authority**  
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**Utility Services**

Project Name:	<b>Miscellaneous Tools</b>
Project Number:	<b>R2076</b>
General Ledger Number:	<b>9110-564000</b>
Project Category:	<b>Equipment</b>
Budget Category:	<b>Renewal and Replacement</b>
Priority:	<b>Medium</b>
Project Description:	Replacement of miscellaneous tools meeting capitalization thresholds as required by Utility Services.
<b>Project Request \$ 5,000</b>	
Project Name:	<b>Vehicle and Utility Replacements</b>
Project Number:	<b>R2075</b>
General Ledger Number:	<b>9110-564100</b>
Project Category:	<b>Vehicles</b>
Budget Category:	<b>Renewal and Replacement</b>
Priority:	<b>High</b>
Project Description:	Annual replacement of vehicles that have reached the end of their useful life.
<b>Project Request \$ 500,000</b>	
<b>Total Utility Services \$ 505,000</b>	
<b>Total All Departments \$ 26,385,900</b>	

Seacoast Utility Authority  
Palm Beach Gardens, Florida



2019-2020 Annual Budget  
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**Seacoast Utility Authority**  
2019-2020 Annual Budget  
Part V - Five Year Planning

*Five Year Planning Summary*

<b>Sources of Funds</b>	<b>Proposed 2019-2020</b>	<b>Planning 2020-2021</b>	<b>Planning 2021-2022</b>	<b>Planning 2022-2023</b>	<b>Planning 2023-2024</b>	<b>Planning 2024-2025</b>
Current Revenue	\$ 61,081,047	\$ 62,211,046	\$ 63,361,951	\$ 64,534,147	\$ 65,728,028	\$ 66,943,997
Reimbursements	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Renewal & Replacement	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Capital Payments Account	\$ 1,350,000	\$ 1,080,000	\$ 675,000	\$ 540,000	\$ 540,000	\$ 540,000
Surplus Account	\$ 7,786,616	(\$ 806,163)	(\$ 346,257)	(\$ 2,403,995)	\$ 1,341,714	\$ 10,306
Bond Proceeds & Interest	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
<b>Total Sources of Funds</b>	<b>\$ 70,217,663</b>	<b>\$ 62,484,883</b>	<b>\$ 63,690,694</b>	<b>\$ 62,670,152</b>	<b>\$ 67,609,742</b>	<b>\$ 67,494,303</b>
<b>Less Uses of Funds</b>						
Operating Expenses	\$ 30,895,587	\$ 31,274,006	\$ 32,518,566	\$ 34,151,454	\$ 35,083,174	\$ 36,738,540
Debt Service on Bonds	\$ 12,936,176	\$ 12,242,250	\$ 12,264,237	\$ 12,241,000	\$ 12,238,500	\$ 0
Capital Expenditures:						
For New Assets	\$ 4,352,500	\$ 5,245,000	\$ 430,000	\$ 430,000	\$ 1,330,000	\$ 4,430,000
For Replacement Assets	\$ 22,033,400	\$ 13,723,627	\$ 18,477,889	\$ 15,847,698	\$ 18,958,069	\$ 26,325,763
<b>Total Uses of Funds</b>	<b>\$ 70,217,663</b>	<b>\$ 62,484,883</b>	<b>\$ 63,690,692</b>	<b>\$ 62,670,152</b>	<b>\$ 67,609,743</b>	<b>\$ 67,494,303</b>
<b>Excess Source or (Use)</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 1</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>

**Seacoast Utility Authority**  
2019-2020 Annual Budget  
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Five Year Planning Operating Expenses by Department						
Department	Proposed 2019-2020	Planning 2020-2021	Planning 2021-2022	Planning 2022-2023	Planning 2023-2024	Planning 2024-2025
Administrative	\$ 4,685,454	\$ 5,142,799	\$ 5,603,366	\$ 6,067,246	\$ 6,534,546	\$ 7,005,363
Finance	\$ 1,316,758	\$ 1,355,842	\$ 1,396,097	\$ 1,437,560	\$ 1,480,267	\$ 1,524,256
Customer Service	\$ 2,099,864	\$ 2,164,082	\$ 2,230,318	\$ 2,298,633	\$ 2,369,098	\$ 2,441,783
Water Treatment	\$ 10,353,839	\$ 9,988,611	\$ 10,594,387	\$ 10,974,389	\$ 10,912,811	\$ 11,546,838
Water Distribution	\$ 2,089,904	\$ 2,145,171	\$ 2,209,511	\$ 2,275,781	\$ 2,344,039	\$ 2,414,345
Wastewater Treatment	\$ 3,916,958	\$ 3,838,507	\$ 3,634,147	\$ 4,039,931	\$ 4,146,982	\$ 4,258,921
Wastewater Collection	\$ 2,526,580	\$ 2,602,287	\$ 2,680,269	\$ 2,760,589	\$ 2,843,319	\$ 2,928,529
Utility Services	\$ 1,762,500	\$ 1,831,105	\$ 1,883,290	\$ 1,938,099	\$ 1,995,581	\$ 2,054,790
General and Administrative	\$ 2,143,730	\$ 2,205,602	\$ 2,287,182	\$ 2,359,225	\$ 2,456,532	\$ 2,563,716
<b>Total</b>	<b>\$ 30,895,587</b>	<b>\$ 31,274,006</b>	<b>\$ 32,518,566</b>	<b>\$ 34,151,454</b>	<b>\$ 35,083,174</b>	<b>\$ 36,738,540</b>

**Seacoast Utility Authority**  
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Five Year Planning Debt Service						
Line Items	Proposed 2019-2020	Planning 2020-2021	Planning 2021-2022	Planning 2022-2023	Planning 2023-2024	Planning 2024-2025
590400 - Interest Expense on Bonds	\$ 3,506,176	\$ 1,962,250	\$ 1,459,237	\$ 881,000	\$ 298,500	\$ 0
590401 - Bond Principal	\$ 9,430,000	\$ 10,280,000	\$ 10,805,000	\$ 11,360,000	\$ 11,940,000	\$ 0
<b>Total</b>	<b>\$ 12,936,176</b>	<b>\$ 12,242,250</b>	<b>\$ 12,264,237</b>	<b>\$ 12,241,000</b>	<b>\$ 12,238,500</b>	<b>\$ 0</b>

**Seacoast Utility Authority**  
2019-2020 Annual Budget  
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**Administrative Department Details**

Account - Description	Proposed 2019-2020	Planning 2020-2021	Planning 2021-2022	Planning 2022-2023	Planning 2023-2024	Planning 2024-2025
<b>Personal Services</b>						
512100 - Salaries & Wages	\$ 2,040,875	\$ 2,102,102	\$ 2,165,165	\$ 2,230,120	\$ 2,297,023	\$ 2,365,934
512106 - Park Of Commerce Wages	\$ 32,300	\$ 33,269	\$ 34,267	\$ 35,295	\$ 36,354	\$ 37,445
512107 - Longevity Pay	\$ 48,360	\$ 49,811	\$ 51,305	\$ 52,844	\$ 54,430	\$ 56,063
512140 - Holiday Pay	\$ 98,608	\$ 101,566	\$ 104,613	\$ 107,751	\$ 110,984	\$ 114,313
512190 - Sick Leave	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
512191 - Paid Time Off Leave	\$ 224,108	\$ 230,831	\$ 237,756	\$ 244,889	\$ 252,236	\$ 259,803
514120 - Overtime & Misc Leave Pay	\$ 18,400	\$ 18,952	\$ 19,521	\$ 20,106	\$ 20,709	\$ 21,331
515100 - Safety Program Pay	\$ 400	\$ 412	\$ 424	\$ 437	\$ 450	\$ 464
515200 - Shoe Allowance Pay	\$ 800	\$ 824	\$ 849	\$ 874	\$ 900	\$ 927
515300 - Paid Time Off Sold	\$ 62,636	\$ 64,515	\$ 66,450	\$ 68,444	\$ 70,497	\$ 72,612
515400 - Sick Leave Conversion Pay	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
521200 - Social Security Expense	\$ 173,716	\$ 178,928	\$ 184,296	\$ 189,824	\$ 195,519	\$ 201,385
522300 - General Pension Expense	\$ 252,649	\$ 260,228	\$ 268,035	\$ 276,076	\$ 284,358	\$ 292,889
523240 - Health Insurance	\$ 327,471	\$ 337,295	\$ 347,413	\$ 357,836	\$ 368,571	\$ 379,628
523245 - Dental Insurance	\$ 21,171	\$ 21,807	\$ 22,461	\$ 23,135	\$ 23,829	\$ 24,543
524220 - Workers Compensation Insurance	\$ 25,897	\$ 26,674	\$ 27,474	\$ 28,298	\$ 29,147	\$ 30,022
<b>Subtotal</b>	<b>\$ 3,327,390</b>	<b>\$ 3,427,212</b>	<b>\$ 3,530,029</b>	<b>\$ 3,635,929</b>	<b>\$ 3,745,007</b>	<b>\$ 3,857,358</b>
<b>Operations and Maintenance</b>						
531230 - Temporary Labor Services	\$ 2,000	\$ 2,060	\$ 2,122	\$ 2,186	\$ 2,252	\$ 2,320
532400 - Other Contractual Services	\$ 44,066	\$ 45,238	\$ 46,446	\$ 47,689	\$ 48,969	\$ 50,288
533100 - Bulk Service Purchase	\$ 1,100,000	\$ 1,450,000	\$ 1,800,000	\$ 2,150,000	\$ 2,500,000	\$ 2,850,000
546290 - Safety Expenses	\$ 33,000	\$ 33,990	\$ 35,010	\$ 36,060	\$ 37,142	\$ 38,256
546310 - Materials & Supplies	\$ 10,000	\$ 10,300	\$ 10,609	\$ 10,927	\$ 11,255	\$ 11,593
546315 - Park of Commerce Expenses	\$ 4,500	\$ 4,635	\$ 4,774	\$ 4,917	\$ 5,065	\$ 5,217
546330 - Maintenance & Repairs	\$ 68,754	\$ 70,817	\$ 72,942	\$ 75,130	\$ 77,384	\$ 79,704
551010 - Office/Drafting Supplies	\$ 6,000	\$ 6,180	\$ 6,366	\$ 6,557	\$ 6,754	\$ 6,957
552140 - Consumable Equipment/Tools	\$ 5,500	\$ 5,665	\$ 5,835	\$ 6,010	\$ 6,191	\$ 6,377

**Seacoast Utility Authority**  
2019-2020 Annual Budget  
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**Administrative Department Details**

Account - Description	Proposed 2019-2020	Planning 2020-2021	Planning 2021-2022	Planning 2022-2023	Planning 2023-2024	Planning 2024-2025
554280 - Licenses/Certifications	\$ 19,560	\$ 20,077	\$ 20,610	\$ 21,159	\$ 21,724	\$ 22,307
<b>Subtotal</b>	<b>\$ 1,293,380</b>	<b>\$ 1,648,962</b>	<b>\$ 2,004,714</b>	<b>\$ 2,360,635</b>	<b>\$ 2,716,736</b>	<b>\$ 3,073,019</b>
<b>Training, Memberships and Subscriptions</b>						
540030 - Training & Education	\$ 43,295	\$ 44,594	\$ 45,932	\$ 47,310	\$ 48,729	\$ 50,191
554260 - Professional Memberships	\$ 12,789	\$ 13,173	\$ 13,568	\$ 13,975	\$ 14,394	\$ 14,826
554270 - Subscriptions/Technical Pubs	\$ 8,600	\$ 8,858	\$ 9,124	\$ 9,397	\$ 9,679	\$ 9,970
<b>Subtotal</b>	<b>\$ 64,684</b>	<b>\$ 66,625</b>	<b>\$ 68,623</b>	<b>\$ 70,682</b>	<b>\$ 72,802</b>	<b>\$ 74,986</b>
<b>Administrative Total</b>	<b>\$ 4,685,454</b>	<b>\$ 5,142,799</b>	<b>\$ 5,603,366</b>	<b>\$ 6,067,246</b>	<b>\$ 6,534,546</b>	<b>\$ 7,005,363</b>

**Seacoast Utility Authority**  
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**Finance Department Details**

Account - Description	Proposed 2019-2020	Planning 2020-2021	Planning 2021-2022	Planning 2022-2023	Planning 2023-2024	Planning 2024-2025
<b>Personal Services</b>						
512100 - Salaries & Wages	\$ 567,353	\$ 584,374	\$ 601,905	\$ 619,962	\$ 638,561	\$ 657,718
512107 - Longevity Pay	\$ 10,545	\$ 10,862	\$ 11,187	\$ 11,523	\$ 11,869	\$ 12,225
512140 - Holiday Pay	\$ 27,653	\$ 28,483	\$ 29,337	\$ 30,217	\$ 31,124	\$ 32,058
512190 - Sick Leave	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
512191 - Paid Time Off Leave	\$ 62,848	\$ 64,733	\$ 66,675	\$ 68,676	\$ 70,736	\$ 72,858
514120 - Overtime & Misc Leave Pay	\$ 7,950	\$ 8,189	\$ 8,434	\$ 8,687	\$ 8,948	\$ 9,216
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	\$ 12,724	\$ 13,106	\$ 13,499	\$ 13,904	\$ 14,321	\$ 14,751
515400 - Sick Leave Conversion Pay	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
521200 - Social Security Expense	\$ 51,805	\$ 53,359	\$ 54,960	\$ 56,608	\$ 58,307	\$ 60,056
522300 - General Pension Expense	\$ 68,989	\$ 71,059	\$ 73,191	\$ 75,387	\$ 77,648	\$ 79,978
523240 - Health Insurance	\$ 145,758	\$ 150,131	\$ 154,635	\$ 159,274	\$ 164,052	\$ 168,974
523245 - Dental Insurance	\$ 7,671	\$ 7,902	\$ 8,139	\$ 8,383	\$ 8,634	\$ 8,893
524220 - Workers Compensation Insurance	\$ 3,754	\$ 3,867	\$ 3,983	\$ 4,102	\$ 4,225	\$ 4,352
<b>Subtotal</b>	<b>\$ 967,871</b>	<b>\$ 996,908</b>	<b>\$ 1,026,815</b>	<b>\$ 1,057,619</b>	<b>\$ 1,089,348</b>	<b>\$ 1,122,028</b>
<b>Operations and Maintenance</b>						
531230 - Temporary Labor Services	\$ 2,500	\$ 2,500	\$ 2,500	\$ 2,500	\$ 2,500	\$ 2,500
531240 - Accounting & Auditing Services	\$ 43,700	\$ 45,011	\$ 46,361	\$ 47,752	\$ 49,185	\$ 50,661
532400 - Other Contractual Services	\$ 155,070	\$ 159,603	\$ 164,271	\$ 169,080	\$ 174,032	\$ 179,133
546330 - Maintenance & Repairs	\$ 93,922	\$ 96,605	\$ 99,368	\$ 102,214	\$ 105,145	\$ 108,165
551010 - Office/Drafting Supplies	\$ 3,000	\$ 3,000	\$ 3,000	\$ 3,000	\$ 3,000	\$ 3,000
552140 - Consumable Equipment/Tools	\$ 27,000	\$ 27,810	\$ 28,644	\$ 29,503	\$ 30,388	\$ 31,300
<b>Subtotal</b>	<b>\$ 325,192</b>	<b>\$ 334,529</b>	<b>\$ 344,144</b>	<b>\$ 354,049</b>	<b>\$ 364,250</b>	<b>\$ 374,759</b>
<b>Training, Memberships and Subscriptions</b>						
540030 - Training & Education	\$ 20,410	\$ 21,022	\$ 21,653	\$ 22,303	\$ 22,972	\$ 23,661
554260 - Professional Memberships	\$ 1,385	\$ 1,427	\$ 1,469	\$ 1,513	\$ 1,559	\$ 1,606

**Seacoast Utility Authority**  
 2019-2020 Annual Budget  
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Finance Department Details						
Account - Description	Proposed 2019-2020	Planning 2020-2021	Planning 2021-2022	Planning 2022-2023	Planning 2023-2024	Planning 2024-2025
554270 - Subscriptions/Technical Pubs	\$ 1,900	\$ 1,957	\$ 2,016	\$ 2,076	\$ 2,138	\$ 2,203
<b>Subtotal</b>	<b>\$ 23,695</b>	<b>\$ 24,406</b>	<b>\$ 25,138</b>	<b>\$ 25,892</b>	<b>\$ 26,669</b>	<b>\$ 27,469</b>
<b>Finance Total</b>	<b>\$ 1,316,758</b>	<b>\$ 1,355,842</b>	<b>\$ 1,396,097</b>	<b>\$ 1,437,560</b>	<b>\$ 1,480,267</b>	<b>\$ 1,524,256</b>

**Seacoast Utility Authority**  
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**Customer Service Department Details**

Account - Description	Proposed 2019-2020	Planning 2020-2021	Planning 2021-2022	Planning 2022-2023	Planning 2023-2024	Planning 2024-2025
<b>Personal Services</b>						
512100 - Salaries & Wages	\$ 702,599	\$ 723,677	\$ 745,387	\$ 767,749	\$ 790,781	\$ 814,504
512107 - Longevity Pay	\$ 16,992	\$ 17,502	\$ 18,027	\$ 18,567	\$ 19,124	\$ 19,698
512140 - Holiday Pay	\$ 33,936	\$ 34,954	\$ 36,003	\$ 37,083	\$ 38,196	\$ 39,341
512190 - Sick Leave	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
512191 - Paid Time Off Leave	\$ 77,128	\$ 79,442	\$ 81,825	\$ 84,280	\$ 86,808	\$ 89,412
514120 - Overtime & Misc Leave Pay	\$ 27,200	\$ 28,016	\$ 28,856	\$ 29,722	\$ 30,614	\$ 31,532
515100 - Safety Program Pay	\$ 700	\$ 721	\$ 743	\$ 765	\$ 788	\$ 811
515200 - Shoe Allowance Pay	\$ 1,440	\$ 1,483	\$ 1,528	\$ 1,574	\$ 1,621	\$ 1,669
515300 - Paid Time Off Sold	\$ 15,512	\$ 15,978	\$ 16,457	\$ 16,951	\$ 17,459	\$ 17,983
515400 - Sick Leave Conversion Pay	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
521200 - Social Security Expense	\$ 65,361	\$ 67,322	\$ 69,341	\$ 71,422	\$ 73,564	\$ 75,771
522300 - General Pension Expense	\$ 87,551	\$ 90,177	\$ 92,883	\$ 95,669	\$ 98,539	\$ 101,495
523240 - Health Insurance	\$ 197,998	\$ 203,938	\$ 210,056	\$ 216,358	\$ 222,848	\$ 229,534
523245 - Dental Insurance	\$ 11,142	\$ 11,476	\$ 11,820	\$ 12,175	\$ 12,540	\$ 12,916
524220 - Workers Compensation Insurance	\$ 9,066	\$ 9,337	\$ 9,618	\$ 9,906	\$ 10,203	\$ 10,509
<b>Subtotal</b>	<b>\$ 1,246,624</b>	<b>\$ 1,284,022</b>	<b>\$ 1,322,543</b>	<b>\$ 1,362,219</b>	<b>\$ 1,403,086</b>	<b>\$ 1,445,178</b>
<b>Operations and Maintenance</b>						
531230 - Temporary Labor Services	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000
532400 - Other Contractual Services	\$ 474,840	\$ 489,086	\$ 503,760	\$ 518,872	\$ 534,437	\$ 550,470
542010 - Postage	\$ 193,050	\$ 198,842	\$ 204,807	\$ 210,951	\$ 217,280	\$ 223,798
546310 - Materials & Supplies	\$ 4,200	\$ 4,326	\$ 4,456	\$ 4,590	\$ 4,728	\$ 4,870
546330 - Maintenance & Repairs	\$ 137,300	\$ 143,239	\$ 149,448	\$ 155,938	\$ 162,722	\$ 169,816
551010 - Office/Drafting Supplies	\$ 10,000	\$ 10,301	\$ 10,610	\$ 10,928	\$ 11,256	\$ 11,594
552140 - Consumable Equipment/Tools	\$ 1,000	\$ 1,030	\$ 1,061	\$ 1,093	\$ 1,126	\$ 1,160
<b>Subtotal</b>	<b>\$ 840,390</b>	<b>\$ 866,824</b>	<b>\$ 894,142</b>	<b>\$ 922,372</b>	<b>\$ 951,549</b>	<b>\$ 981,708</b>
<b>Training, Memberships and Subscriptions</b>						
540030 - Training & Education	\$ 11,700	\$ 12,051	\$ 12,413	\$ 12,785	\$ 13,168	\$ 13,564
554260 - Professional Memberships	\$ 450	\$ 464	\$ 477	\$ 492	\$ 506	\$ 522



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Customer Service Department Details						
Account - Description	Proposed 2019-2020	Planning 2020-2021	Planning 2021-2022	Planning 2022-2023	Planning 2023-2024	Planning 2024-2025
554270 - Subscriptions/Technical Pubs	\$ 700	\$ 721	\$ 743	\$ 765	\$ 788	\$ 811
<b>Subtotal</b>	<b>\$ 12,850</b>	<b>\$ 13,236</b>	<b>\$ 13,633</b>	<b>\$ 14,042</b>	<b>\$ 14,463</b>	<b>\$ 14,897</b>
<b>Customer Service Total</b>	<b>\$ 2,099,864</b>	<b>\$ 2,164,082</b>	<b>\$ 2,230,318</b>	<b>\$ 2,298,633</b>	<b>\$ 2,369,098</b>	<b>\$ 2,441,783</b>

**Seacoast Utility Authority**  
2019-2020 Annual Budget  
Part V - Five Year Planning

**Water Treatment Department Details**

Account - Description	Proposed 2019-2020	Planning 2020-2021	Planning 2021-2022	Planning 2022-2023	Planning 2023-2024	Planning 2024-2025
<b>Personal Services</b>						
512100 - Salaries & Wages	\$ 1,374,502	\$ 1,415,738	\$ 1,458,210	\$ 1,501,956	\$ 1,547,015	\$ 1,593,425
512106 - Park Of Commerce Wages	\$ 2,650	\$ 2,730	\$ 2,811	\$ 2,896	\$ 2,983	\$ 3,072
512107 - Longevity Pay	\$ 31,069	\$ 32,001	\$ 32,961	\$ 33,950	\$ 34,969	\$ 36,018
512140 - Holiday Pay	\$ 65,277	\$ 67,235	\$ 69,252	\$ 71,330	\$ 73,469	\$ 75,674
512190 - Sick Leave	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
512191 - Paid Time Off Leave	\$ 148,356	\$ 152,807	\$ 157,391	\$ 162,113	\$ 166,976	\$ 171,985
514120 - Overtime & Misc Leave Pay	\$ 222,500	\$ 229,175	\$ 236,050	\$ 243,132	\$ 250,426	\$ 257,938
515100 - Safety Program Pay	\$ 1,200	\$ 1,236	\$ 1,273	\$ 1,311	\$ 1,351	\$ 1,391
515200 - Shoe Allowance Pay	\$ 3,200	\$ 3,296	\$ 3,395	\$ 3,497	\$ 3,602	\$ 3,710
515300 - Paid Time Off Sold	\$ 32,732	\$ 33,714	\$ 34,726	\$ 35,768	\$ 36,841	\$ 37,946
515400 - Sick Leave Conversion Pay	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
521200 - Social Security Expense	\$ 138,407	\$ 142,559	\$ 146,836	\$ 151,241	\$ 155,778	\$ 160,451
522300 - General Pension Expense	\$ 188,149	\$ 193,793	\$ 199,607	\$ 205,595	\$ 211,763	\$ 218,116
523240 - Health Insurance	\$ 356,619	\$ 367,317	\$ 378,337	\$ 389,687	\$ 401,378	\$ 413,419
523245 - Dental Insurance	\$ 17,844	\$ 18,379	\$ 18,931	\$ 19,498	\$ 20,083	\$ 20,686
524220 - Workers Compensation Insurance	\$ 42,215	\$ 43,481	\$ 44,785	\$ 46,129	\$ 47,513	\$ 48,938
<b>Subtotal</b>	<b>\$ 2,624,720</b>	<b>\$ 2,703,461</b>	<b>\$ 2,784,565</b>	<b>\$ 2,868,102</b>	<b>\$ 2,954,145</b>	<b>\$ 3,042,770</b>
<b>Operations and Maintenance</b>						
531221 - Laboratory Services - Outside	\$ 47,300	\$ 48,719	\$ 50,181	\$ 51,686	\$ 53,237	\$ 54,834
532400 - Other Contractual Services	\$ 326,620	\$ 130,419	\$ 134,333	\$ 138,362	\$ 142,513	\$ 146,788
543510 - Electricity	\$ 1,816,917	\$ 1,871,425	\$ 1,927,568	\$ 1,985,395	\$ 2,044,957	\$ 2,106,306
544040 - Equipment Rental	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000
546310 - Materials & Supplies	\$ 673,250	\$ 693,448	\$ 714,251	\$ 735,679	\$ 757,750	\$ 780,481
546330 - Maintenance & Repairs	\$ 2,007,125	\$ 1,598,094	\$ 1,952,753	\$ 2,074,106	\$ 1,746,117	\$ 2,105,744
552140 - Consumable Equipment/Tools	\$ 21,630	\$ 22,279	\$ 22,947	\$ 23,635	\$ 24,344	\$ 25,074
552330 - Chemical Supplies	\$ 181,185	\$ 186,621	\$ 192,220	\$ 197,987	\$ 203,927	\$ 210,045
552334 - Chlorine	\$ 205,405	\$ 211,567	\$ 217,914	\$ 224,451	\$ 231,185	\$ 238,121
552335 - Ammonia	\$ 77,082	\$ 79,394	\$ 81,776	\$ 84,229	\$ 86,756	\$ 89,359

**Seacoast Utility Authority**  
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**Water Treatment Department Details**

Account - Description	Proposed 2019-2020	Planning 2020-2021	Planning 2021-2022	Planning 2022-2023	Planning 2023-2024	Planning 2024-2025
552339 - Hypochlorite	\$ 164,542	\$ 169,478	\$ 174,562	\$ 179,799	\$ 185,193	\$ 190,749
552342 - Sulfuric Acid	\$ 772,069	\$ 795,231	\$ 819,088	\$ 843,661	\$ 868,971	\$ 895,040
552343 - Polyphosphate	\$ 95,966	\$ 98,845	\$ 101,810	\$ 104,864	\$ 108,010	\$ 111,250
552344 - Carbon Dioxide	\$ 148,109	\$ 152,552	\$ 157,129	\$ 161,843	\$ 166,698	\$ 171,699
552345 - Sodium Hydroxide	\$ 973,987	\$ 1,003,207	\$ 1,033,303	\$ 1,064,303	\$ 1,096,233	\$ 1,129,120
552347 - Anti-Scalant	\$ 159,740	\$ 164,532	\$ 169,468	\$ 174,552	\$ 179,789	\$ 185,183
554280 - Licenses/Certifications	\$ 9,900	\$ 10,198	\$ 10,504	\$ 10,819	\$ 11,143	\$ 11,477
<b>Subtotal</b>	<b>\$ 7,700,827</b>	<b>\$ 7,256,009</b>	<b>\$ 7,779,807</b>	<b>\$ 8,075,371</b>	<b>\$ 7,926,823</b>	<b>\$ 8,471,270</b>
<b>Training, Memberships and Subscriptions</b>						
540030 - Training & Education	\$ 26,972	\$ 27,781	\$ 28,615	\$ 29,473	\$ 30,357	\$ 31,268
554260 - Professional Memberships	\$ 1,320	\$ 1,360	\$ 1,400	\$ 1,442	\$ 1,486	\$ 1,530
<b>Subtotal</b>	<b>\$ 28,292</b>	<b>\$ 29,141</b>	<b>\$ 30,015</b>	<b>\$ 30,915</b>	<b>\$ 31,843</b>	<b>\$ 32,798</b>
<b>Water Treatment Total</b>	<b>\$ 10,353,839</b>	<b>\$ 9,988,611</b>	<b>\$ 10,594,387</b>	<b>\$ 10,974,389</b>	<b>\$ 10,912,811</b>	<b>\$ 11,546,838</b>

**Seacoast Utility Authority**  
2019-2020 Annual Budget  
Part V - Five Year Planning

**Water Distribution Department Details**

Account - Description	Proposed 2019-2020	Planning 2020-2021	Planning 2021-2022	Planning 2022-2023	Planning 2023-2024	Planning 2024-2025
<b>Personal Services</b>						
512100 - Salaries & Wages	\$ 802,492	\$ 826,567	\$ 851,364	\$ 876,905	\$ 903,212	\$ 930,308
512106 - Park Of Commerce Wages	\$ 7,650	\$ 7,880	\$ 8,116	\$ 8,359	\$ 8,610	\$ 8,868
512107 - Longevity Pay	\$ 12,966	\$ 13,355	\$ 13,755	\$ 14,168	\$ 14,593	\$ 15,031
512140 - Holiday Pay	\$ 38,781	\$ 39,944	\$ 41,142	\$ 42,377	\$ 43,648	\$ 44,957
512190 - Sick Leave	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
512191 - Paid Time Off Leave	\$ 88,138	\$ 90,782	\$ 93,506	\$ 96,311	\$ 99,200	\$ 102,176
514120 - Overtime & Misc Leave Pay	\$ 48,400	\$ 49,852	\$ 51,348	\$ 52,888	\$ 54,475	\$ 56,109
515100 - Safety Program Pay	\$ 400	\$ 412	\$ 424	\$ 437	\$ 450	\$ 464
515200 - Shoe Allowance Pay	\$ 2,720	\$ 2,802	\$ 2,886	\$ 2,972	\$ 3,061	\$ 3,153
515300 - Paid Time Off Sold	\$ 23,519	\$ 24,224	\$ 24,951	\$ 25,700	\$ 26,471	\$ 27,265
515400 - Sick Leave Conversion Pay	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
521200 - Social Security Expense	\$ 76,478	\$ 78,772	\$ 81,136	\$ 83,570	\$ 86,077	\$ 88,659
522300 - General Pension Expense	\$ 102,507	\$ 105,582	\$ 108,749	\$ 112,012	\$ 115,372	\$ 118,833
523240 - Health Insurance	\$ 247,086	\$ 254,499	\$ 262,134	\$ 269,998	\$ 278,098	\$ 286,440
523245 - Dental Insurance	\$ 13,550	\$ 13,957	\$ 14,376	\$ 14,807	\$ 15,251	\$ 15,709
524220 - Workers Compensation Insurance	\$ 22,787	\$ 23,471	\$ 24,175	\$ 24,900	\$ 25,647	\$ 26,416
<b>Subtotal</b>	<b>\$ 1,487,473</b>	<b>\$ 1,532,098</b>	<b>\$ 1,578,060</b>	<b>\$ 1,625,402</b>	<b>\$ 1,674,164</b>	<b>\$ 1,724,389</b>
<b>Operations and Maintenance</b>						
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	\$ 279,368	\$ 287,749	\$ 296,381	\$ 305,272	\$ 314,430	\$ 323,863
546330 - Maintenance & Repairs	\$ 289,258	\$ 297,936	\$ 306,874	\$ 316,080	\$ 325,563	\$ 335,330
552140 - Consumable Equipment/Tools	\$ 12,850	\$ 5,820	\$ 5,995	\$ 6,175	\$ 6,360	\$ 6,551
554280 - Licenses/Certifications	\$ 1,000	\$ 1,015	\$ 1,030	\$ 1,046	\$ 1,062	\$ 1,079
<b>Subtotal</b>	<b>\$ 592,976</b>	<b>\$ 603,335</b>	<b>\$ 621,420</b>	<b>\$ 640,047</b>	<b>\$ 659,233</b>	<b>\$ 678,995</b>
<b>Training, Memberships and Subscriptions</b>						
540030 - Training & Education	\$ 8,975	\$ 9,244	\$ 9,522	\$ 9,807	\$ 10,101	\$ 10,404

**Seacoast Utility Authority**  
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Water Distribution Department Details						
Account - Description	Proposed 2019-2020	Planning 2020-2021	Planning 2021-2022	Planning 2022-2023	Planning 2023-2024	Planning 2024-2025
554260 - Professional Memberships	\$ 480	\$ 494	\$ 509	\$ 525	\$ 540	\$ 556
<b>Subtotal</b>	<b>\$ 9,455</b>	<b>\$ 9,739</b>	<b>\$ 10,031</b>	<b>\$ 10,332</b>	<b>\$ 10,642</b>	<b>\$ 10,961</b>
<b>Water Distribution Total</b>	<b>\$ 2,089,904</b>	<b>\$ 2,145,171</b>	<b>\$ 2,209,511</b>	<b>\$ 2,275,781</b>	<b>\$ 2,344,039</b>	<b>\$ 2,414,345</b>

**Seacoast Utility Authority**  
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**Wastewater Treatment Department Details**

Account - Description	Proposed 2019-2020	Planning 2020-2021	Planning 2021-2022	Planning 2022-2023	Planning 2023-2024	Planning 2024-2025
<b>Personal Services</b>						
512100 - Salaries & Wages	\$ 986,853	\$ 1,016,459	\$ 1,046,953	\$ 1,078,361	\$ 1,110,712	\$ 1,144,034
512107 - Longevity Pay	\$ 16,915	\$ 17,423	\$ 17,946	\$ 18,484	\$ 19,038	\$ 19,610
512140 - Holiday Pay	\$ 47,066	\$ 48,478	\$ 49,932	\$ 51,430	\$ 52,973	\$ 54,562
512190 - Sick Leave	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
512191 - Paid Time Off Leave	\$ 106,968	\$ 110,177	\$ 113,482	\$ 116,887	\$ 120,393	\$ 124,005
514120 - Overtime & Misc Leave Pay	\$ 121,500	\$ 125,145	\$ 128,899	\$ 132,766	\$ 136,749	\$ 140,852
515100 - Safety Program Pay	\$ 1,200	\$ 1,236	\$ 1,273	\$ 1,311	\$ 1,351	\$ 1,391
515200 - Shoe Allowance Pay	\$ 2,560	\$ 2,637	\$ 2,716	\$ 2,797	\$ 2,881	\$ 2,968
515300 - Paid Time Off Sold	\$ 24,683	\$ 25,423	\$ 26,186	\$ 26,971	\$ 27,781	\$ 28,614
515400 - Sick Leave Conversion Pay	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
521200 - Social Security Expense	\$ 98,038	\$ 100,979	\$ 104,008	\$ 107,129	\$ 110,342	\$ 113,653
522300 - General Pension Expense	\$ 130,775	\$ 134,698	\$ 138,739	\$ 142,901	\$ 147,188	\$ 151,604
523240 - Health Insurance	\$ 212,366	\$ 218,737	\$ 225,299	\$ 232,058	\$ 239,020	\$ 246,190
523245 - Dental Insurance	\$ 11,373	\$ 11,715	\$ 12,066	\$ 12,428	\$ 12,801	\$ 13,185
524220 - Workers Compensation Insurance	\$ 19,851	\$ 20,446	\$ 21,060	\$ 21,692	\$ 22,342	\$ 23,013
<b>Subtotal</b>	<b>\$ 1,780,148</b>	<b>\$ 1,833,553</b>	<b>\$ 1,888,559</b>	<b>\$ 1,945,216</b>	<b>\$ 2,003,572</b>	<b>\$ 2,063,680</b>
<b>Operations and Maintenance</b>						
531221 - Laboratory Services - Outside	\$ 36,000	\$ 37,080	\$ 38,193	\$ 39,339	\$ 40,519	\$ 41,735
532400 - Other Contractual Services	\$ 268,250	\$ 97,508	\$ 99,835	\$ 102,230	\$ 104,698	\$ 107,239
541050 - Telemetry	\$ 47,000	\$ 42,960	\$ 38,949	\$ 39,968	\$ 41,017	\$ 42,097
543510 - Electricity	\$ 667,000	\$ 687,010	\$ 707,620	\$ 728,849	\$ 750,714	\$ 773,235
543600 - Residual Removal	\$ 122,000	\$ 125,660	\$ 129,430	\$ 133,313	\$ 137,312	\$ 141,431
544040 - Equipment Rental	\$ 87,000	\$ 89,610	\$ 92,298	\$ 95,067	\$ 97,919	\$ 100,857
546310 - Materials & Supplies	\$ 62,000	\$ 63,860	\$ 65,776	\$ 67,749	\$ 69,781	\$ 71,874
546330 - Maintenance & Repairs	\$ 632,500	\$ 639,475	\$ 346,660	\$ 654,058	\$ 661,679	\$ 669,530
552140 - Consumable Equipment/Tools	\$ 4,000	\$ 4,120	\$ 4,244	\$ 4,371	\$ 4,502	\$ 4,637
552329 - Lab Chemicals	\$ 25,000	\$ 25,750	\$ 26,523	\$ 27,319	\$ 28,139	\$ 28,983
552333 - Polymer	\$ 85,000	\$ 87,550	\$ 90,177	\$ 92,882	\$ 95,668	\$ 98,538

**Seacoast Utility Authority**  
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**Wastewater Treatment Department Details**

Account - Description	Proposed 2019-2020	Planning 2020-2021	Planning 2021-2022	Planning 2022-2023	Planning 2023-2024	Planning 2024-2025
552334 - Chlorine	\$ 67,000	\$ 69,010	\$ 71,080	\$ 73,212	\$ 75,408	\$ 77,670
552339 - Hypochlorite	\$ 5,000	\$ 5,150	\$ 5,305	\$ 5,464	\$ 5,628	\$ 5,797
554280 - Licenses/Certifications	\$ 18,675	\$ 19,515	\$ 18,480	\$ 19,546	\$ 18,737	\$ 19,579
<b>Subtotal</b>	<b>\$ 2,126,425</b>	<b>\$ 1,994,258</b>	<b>\$ 1,734,570</b>	<b>\$ 2,083,367</b>	<b>\$ 2,131,721</b>	<b>\$ 2,183,202</b>
<b>Training, Memberships and Subscriptions</b>						
540030 - Training & Education	\$ 9,915	\$ 10,212	\$ 10,519	\$ 10,834	\$ 11,159	\$ 11,494
554260 - Professional Memberships	\$ 470	\$ 484	\$ 499	\$ 514	\$ 529	\$ 545
<b>Subtotal</b>	<b>\$ 10,385</b>	<b>\$ 10,697</b>	<b>\$ 11,017</b>	<b>\$ 11,348</b>	<b>\$ 11,688</b>	<b>\$ 12,039</b>
<b>Wastewater Treatment Total</b>	<b>\$ 3,916,958</b>	<b>\$ 3,838,507</b>	<b>\$ 3,634,147</b>	<b>\$ 4,039,931</b>	<b>\$ 4,146,982</b>	<b>\$ 4,258,921</b>

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**Wastewater Collection Department Details**

Account - Description	Proposed 2019-2020	Planning 2020-2021	Planning 2021-2022	Planning 2022-2023	Planning 2023-2024	Planning 2024-2025
<b>Personal Services</b>						
512100 - Salaries & Wages	\$ 797,510	\$ 821,435	\$ 846,078	\$ 871,461	\$ 897,605	\$ 924,533
512106 - Park Of Commerce Wages	\$ 1,000	\$ 1,030	\$ 1,061	\$ 1,093	\$ 1,126	\$ 1,159
512107 - Longevity Pay	\$ 16,484	\$ 16,979	\$ 17,488	\$ 18,013	\$ 18,553	\$ 19,110
512140 - Holiday Pay	\$ 38,765	\$ 39,928	\$ 41,126	\$ 42,359	\$ 43,630	\$ 44,939
512190 - Sick Leave	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
512191 - Paid Time Off Leave	\$ 88,102	\$ 90,745	\$ 93,467	\$ 96,271	\$ 99,160	\$ 102,134
514120 - Overtime & Misc Leave Pay	\$ 51,000	\$ 52,530	\$ 54,106	\$ 55,729	\$ 57,401	\$ 59,123
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	\$ 17,633	\$ 18,162	\$ 18,706	\$ 19,268	\$ 19,846	\$ 20,441
515400 - Sick Leave Conversion Pay	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
521200 - Social Security Expense	\$ 74,571	\$ 76,808	\$ 79,112	\$ 81,486	\$ 83,930	\$ 86,448
522300 - General Pension Expense	\$ 101,350	\$ 104,391	\$ 107,523	\$ 110,748	\$ 114,071	\$ 117,493
523240 - Health Insurance	\$ 237,952	\$ 245,090	\$ 252,443	\$ 260,016	\$ 267,817	\$ 275,852
523245 - Dental Insurance	\$ 13,010	\$ 13,400	\$ 13,802	\$ 14,216	\$ 14,643	\$ 15,082
524220 - Workers Compensation Insurance	\$ 15,313	\$ 15,772	\$ 16,245	\$ 16,733	\$ 17,235	\$ 17,752
<b>Subtotal</b>	<b>\$ 1,455,700</b>	<b>\$ 1,499,371</b>	<b>\$ 1,544,352</b>	<b>\$ 1,590,682</b>	<b>\$ 1,638,403</b>	<b>\$ 1,687,555</b>
<b>Operations and Maintenance</b>						
532400 - Other Contractual Services	\$ 117,500	\$ 121,025	\$ 124,657	\$ 128,398	\$ 132,250	\$ 136,217
541050 - Telemetry	\$ 51,000	\$ 52,530	\$ 54,106	\$ 55,729	\$ 57,401	\$ 59,123
543510 - Electricity	\$ 315,000	\$ 324,450	\$ 334,184	\$ 344,210	\$ 354,536	\$ 365,172
544040 - Equipment Rental	\$ 6,000	\$ 6,180	\$ 6,365	\$ 6,556	\$ 6,753	\$ 6,956
546310 - Materials & Supplies	\$ 85,000	\$ 87,550	\$ 90,177	\$ 92,882	\$ 95,668	\$ 98,538
546330 - Maintenance & Repairs	\$ 470,000	\$ 484,100	\$ 498,624	\$ 513,583	\$ 528,992	\$ 544,862
552140 - Consumable Equipment/Tools	\$ 9,500	\$ 9,785	\$ 10,079	\$ 10,382	\$ 10,694	\$ 11,015
552330 - Chemical Supplies	\$ 1,500	\$ 1,545	\$ 1,591	\$ 1,639	\$ 1,688	\$ 1,739
554280 - Licenses/Certifications	\$ 3,000	\$ 3,000	\$ 3,000	\$ 3,000	\$ 3,000	\$ 3,000
<b>Subtotal</b>	<b>\$ 1,058,500</b>	<b>\$ 1,090,165</b>	<b>\$ 1,122,783</b>	<b>\$ 1,156,379</b>	<b>\$ 1,190,982</b>	<b>\$ 1,226,622</b>



**Seacoast Utility Authority**  
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Wastewater Collection Department Details						
Account - Description	Proposed 2019-2020	Planning 2020-2021	Planning 2021-2022	Planning 2022-2023	Planning 2023-2024	Planning 2024-2025
<i>Training, Memberships and Subscriptions</i>						
540030 - Training & Education	\$ 11,780	\$ 12,133	\$ 12,497	\$ 12,872	\$ 13,258	\$ 13,656
554260 - Professional Memberships	\$ 600	\$ 618	\$ 637	\$ 656	\$ 675	\$ 696
<b>Subtotal</b>	<b>\$ 12,380</b>	<b>\$ 12,751</b>	<b>\$ 13,134</b>	<b>\$ 13,528</b>	<b>\$ 13,934</b>	<b>\$ 14,352</b>
<b>Wastewater Collection Total</b>	<b>\$ 2,526,580</b>	<b>\$ 2,602,287</b>	<b>\$ 2,680,269</b>	<b>\$ 2,760,589</b>	<b>\$ 2,843,319</b>	<b>\$ 2,928,529</b>

**Seacoast Utility Authority**  
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*Utility Services Department Details*

Account - Description	Proposed 2019-2020	Planning 2020-2021	Planning 2021-2022	Planning 2022-2023	Planning 2023-2024	Planning 2024-2025
<b>Personal Services</b>						
512100 - Salaries & Wages	\$ 490,583	\$ 505,301	\$ 520,460	\$ 536,074	\$ 552,156	\$ 568,721
512107 - Longevity Pay	\$ 12,201	\$ 12,567	\$ 12,944	\$ 13,333	\$ 13,733	\$ 14,145
512140 - Holiday Pay	\$ 23,842	\$ 24,557	\$ 25,294	\$ 26,053	\$ 26,834	\$ 27,639
512190 - Sick Leave	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
512191 - Paid Time Off Leave	\$ 54,186	\$ 55,812	\$ 57,486	\$ 59,211	\$ 60,987	\$ 62,816
514120 - Overtime & Misc Leave Pay	\$ 11,500	\$ 11,845	\$ 12,200	\$ 12,566	\$ 12,943	\$ 13,332
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	\$ 9,692	\$ 9,983	\$ 10,283	\$ 10,591	\$ 10,909	\$ 11,236
515400 - Sick Leave Conversion Pay	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
521200 - Social Security Expense	\$ 44,475	\$ 45,809	\$ 47,183	\$ 48,599	\$ 50,057	\$ 51,558
522300 - General Pension Expense	\$ 60,373	\$ 62,184	\$ 64,049	\$ 65,971	\$ 67,950	\$ 69,988
523240 - Health Insurance	\$ 109,475	\$ 112,759	\$ 116,142	\$ 119,626	\$ 123,215	\$ 126,912
523245 - Dental Insurance	\$ 6,257	\$ 6,445	\$ 6,638	\$ 6,837	\$ 7,043	\$ 7,254
524220 - Workers Compensation Insurance	\$ 12,340	\$ 12,711	\$ 13,092	\$ 13,485	\$ 13,889	\$ 14,306
<b>Subtotal</b>	<b>\$ 836,645</b>	<b>\$ 861,744</b>	<b>\$ 887,597</b>	<b>\$ 914,224</b>	<b>\$ 941,651</b>	<b>\$ 969,901</b>
<b>Training, Memberships and Subscriptions</b>						
540030 - Training & Education	\$ 1,395	\$ 1,437	\$ 1,480	\$ 1,524	\$ 1,570	\$ 1,617
554270 - Subscriptions/Technical Pubs	\$ 1,700	\$ 1,751	\$ 1,804	\$ 1,858	\$ 1,913	\$ 1,971
<b>Subtotal</b>	<b>\$ 3,095</b>	<b>\$ 3,188</b>	<b>\$ 3,283</b>	<b>\$ 3,382</b>	<b>\$ 3,483</b>	<b>\$ 3,588</b>
<b>Operations and Maintenance</b>						
544040 - Equipment Rental	\$ 21,000	\$ 37,510	\$ 36,036	\$ 35,577	\$ 36,134	\$ 36,708
546310 - Materials & Supplies	\$ 21,000	\$ 21,480	\$ 21,974	\$ 22,483	\$ 23,007	\$ 23,547
546320 - Materials & Supplies-Vehicles	\$ 164,060	\$ 168,982	\$ 174,052	\$ 179,273	\$ 184,650	\$ 190,190
546330 - Maintenance & Repairs	\$ 240,000	\$ 247,200	\$ 254,617	\$ 262,255	\$ 270,122	\$ 278,225
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	\$ 152,900	\$ 157,487	\$ 162,212	\$ 167,079	\$ 172,092	\$ 177,255

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Utility Services Department Details						
Account - Description	Proposed 2019-2020	Planning 2020-2021	Planning 2021-2022	Planning 2022-2023	Planning 2023-2024	Planning 2024-2025
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
<b>Subtotal</b>	<b>\$ 922,760</b>	<b>\$ 966,173</b>	<b>\$ 992,410</b>	<b>\$ 1,020,493</b>	<b>\$ 1,050,446</b>	<b>\$ 1,081,301</b>
<b>Utility Services Total</b>	<b>\$ 1,762,500</b>	<b>\$ 1,831,105</b>	<b>\$ 1,883,290</b>	<b>\$ 1,938,099</b>	<b>\$ 1,995,581</b>	<b>\$ 2,054,790</b>

**Seacoast Utility Authority**  
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**General and Administrative Department Details**

Account - Description	Proposed 2019-2020	Planning 2020-2021	Planning 2021-2022	Planning 2022-2023	Planning 2023-2024	Planning 2024-2025
<b>Personal Services</b>						
512192 - Compensated Absences	\$ 58,000	\$ 59,740	\$ 61,532	\$ 63,378	\$ 65,280	\$ 67,238
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	\$ 5,000	\$ 5,150	\$ 5,305	\$ 5,464	\$ 5,628	\$ 5,796
<b>Subtotal</b>	<b>\$ 373,650</b>	<b>\$ 384,860</b>	<b>\$ 396,405</b>	<b>\$ 408,297</b>	<b>\$ 420,546</b>	<b>\$ 433,163</b>
<b>Operations and Maintenance</b>						
529880 - Contingency	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000
531210 - Engineering Services	\$ 150,000	\$ 154,500	\$ 159,135	\$ 163,909	\$ 168,826	\$ 173,891
531220 - Professional Services	\$ 42,000	\$ 34,600	\$ 39,318	\$ 35,855	\$ 40,711	\$ 33,186
531250 - Financial Consultants	\$ 13,500	\$ 8,545	\$ 5,591	\$ 5,639	\$ 5,688	\$ 20,739
531260 - Legal Services	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000
532400 - Other Contractual Services	\$ 105,750	\$ 106,313	\$ 106,892	\$ 107,489	\$ 108,104	\$ 108,737
541020 - Telephone	\$ 96,000	\$ 98,880	\$ 101,847	\$ 104,903	\$ 108,049	\$ 111,291
542010 - Postage	\$ 17,000	\$ 17,510	\$ 18,035	\$ 18,576	\$ 19,133	\$ 19,707
543510 - Electricity	\$ 50,500	\$ 52,015	\$ 53,575	\$ 55,182	\$ 56,837	\$ 58,542
545710 - Liability Insurance	\$ 124,430	\$ 136,873	\$ 150,561	\$ 165,616	\$ 182,177	\$ 200,395
545780 - Property Insurance	\$ 356,500	\$ 392,150	\$ 431,365	\$ 474,502	\$ 521,952	\$ 574,147
546310 - Materials & Supplies	\$ 22,000	\$ 22,660	\$ 23,340	\$ 24,040	\$ 24,761	\$ 25,503
546330 - Maintenance & Repairs	\$ 57,500	\$ 58,775	\$ 60,088	\$ 61,441	\$ 62,834	\$ 64,269
549260 - Bad Debt Expense	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000
551010 - Office/Drafting Supplies	\$ 20,000	\$ 20,600	\$ 21,218	\$ 21,855	\$ 22,511	\$ 23,186
552420 - Uniforms	\$ 41,000	\$ 42,230	\$ 43,497	\$ 44,802	\$ 46,146	\$ 47,531
554280 - Licenses/Certifications	\$ 13,000	\$ 13,390	\$ 13,792	\$ 14,206	\$ 14,632	\$ 15,071
554285 - Advertising Expense	\$ 20,000	\$ 20,600	\$ 21,219	\$ 21,855	\$ 22,511	\$ 23,187
554290 - Authority Board Fees	\$ 19,200	\$ 19,200	\$ 19,200	\$ 19,200	\$ 19,200	\$ 19,200
554295 - Misc. Travel Expense	\$ 1,700	\$ 1,751	\$ 1,804	\$ 1,858	\$ 1,914	\$ 1,971
554300 - Reserve Self Insurance	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000

**Seacoast Utility Authority**  
2019-2020 Annual Budget  
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**General and Administrative Department Details**

<b>Account - Description</b>	<b>Proposed 2019-2020</b>	<b>Planning 2020-2021</b>	<b>Planning 2021-2022</b>	<b>Planning 2022-2023</b>	<b>Planning 2023-2024</b>	<b>Planning 2024-2025</b>
590450 - Interest Expense Customer Deposits	\$ 30,000	\$ 30,150	\$ 30,300	\$ 20,000	\$ 20,000	\$ 20,000
<b>Subtotal</b>	<b>\$ 1,770,080</b>	<b>\$ 1,820,742</b>	<b>\$ 1,890,777</b>	<b>\$ 1,950,928</b>	<b>\$ 2,035,986</b>	<b>\$ 2,130,553</b>
<b>General and Administrative Total</b>	<b>\$ 2,143,730</b>	<b>\$ 2,205,602</b>	<b>\$ 2,287,182</b>	<b>\$ 2,359,225</b>	<b>\$ 2,456,532</b>	<b>\$ 2,563,716</b>
<b>Total</b>	<b>\$ 30,895,587</b>	<b>\$ 31,274,006</b>	<b>\$ 32,518,566</b>	<b>\$ 34,151,454</b>	<b>\$ 35,083,174</b>	<b>\$ 36,738,540</b>

**Seacoast Utility Authority**  
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Part V - Five Year Planning

*Five Year Planning Project Requests*

Project Name	Planning 2020-2021	Planning 2021-2022	Planning 2022-2023	Planning 2023-2024	Planning 2024-2025
<b>New</b>					
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
Grounding Improvements	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000
Hood Road Low Pressure Reverse Osmosis Plant Expansion to 6 MGD	\$ 0	\$ 0	\$ 0	\$ 500,000	\$ 4,000,000
Lilac Street Repump Station Crom Tank Improvements - Rails	\$ 15,000	\$ 0	\$ 0	\$ 0	\$ 0
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
PGA WWTP Machine Shop	\$ 150,000	\$ 0	\$ 0	\$ 0	\$ 0
Service Cleanout Installation	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000
Western Service Area Maintenance Facility	\$ 1,250,000	\$ 0	\$ 0	\$ 0	\$ 0
<b>Subtotal</b>	<b>\$ 5,245,000</b>	<b>\$ 430,000</b>	<b>\$ 430,000</b>	<b>\$ 1,330,000</b>	<b>\$ 4,430,000</b>
<b>Replacement</b>					
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
Clearwell 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
Digital Orthos Data & Hardware	\$ 3,000	\$ 3,000	\$ 3,000	\$ 3,000	\$ 3,000
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

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**Five Year Planning Project Requests**

Project Name	Planning 2020-2021	Planning 2021-2022	Planning 2022-2023	Planning 2023-2024	Planning 2024-2025
GPS Software	\$ 5,150	\$ 5,305	\$ 5,464	\$ 5,628	\$ 5,797
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	\$ 0	\$ 35,000
Hood Road WTP Membrane Skid Replacement Parts	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000
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 No. 2 Site Improvements	\$ 130,000	\$ 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	\$ 20,000	\$ 20,000	\$ 20,000	\$ 10,000,000	\$ 10,000,000
Northlake Blvd./US 1 Pressure Pipe Replacement	\$ 4,700,000	\$ 6,000,000	\$ 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	\$ 56,650	\$ 58,350	\$ 60,101	\$ 61,904	\$ 63,761
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
PGA WWTP Vacuum Truck Dump Station Modification	\$ 100,000	\$ 0	\$ 0	\$ 0	\$ 0
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 2 MG Ground Storage Tank Replacement	\$ 0	\$ 0	\$ 0	\$ 0	\$ 2,300,000

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**Five Year Planning Project Requests**

<b>Project Name</b>	<b>Planning 2020-2021</b>	<b>Planning 2021-2022</b>	<b>Planning 2022-2023</b>	<b>Planning 2023-2024</b>	<b>Planning 2024-2025</b>
Supplemental Well Improvements	\$ 150,000	\$ 0	\$ 0	\$ 0	\$ 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	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000
Vehicle and Utility Replacements	\$ 400,000	\$ 400,000	\$ 400,000	\$ 175,000	\$ 175,000
WAS Pump Station Replacement	\$ 715,000	\$ 0	\$ 0	\$ 0	\$ 0
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
<b>Subtotal</b>	<b>\$ 13,723,627</b>	<b>\$ 18,477,889</b>	<b>\$ 15,847,698</b>	<b>\$ 18,958,069</b>	<b>\$ 26,325,763</b>
<b>Total</b>	<b>\$ 18,968,627</b>	<b>\$ 18,907,889</b>	<b>\$ 16,277,698</b>	<b>\$ 20,288,069</b>	<b>\$ 30,755,763</b>