



SEACOAST UTILITY AUTHORITY
Palm Beach Gardens, Florida

Annual Operating & Maintenance
And
Capital Budget

FISCAL YEAR 2008 – 2009

Seacoast Utility Authority
Annual Operating & Maintenance and Capital Budget
FY 2008 / 2009

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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: August 13, 2008

RE: **PROPOSED OPERATING AND CAPITAL BUDGET, FISCAL YEAR
BEGINNING 10/1/2008**

Enclosed is the proposed Fiscal Year 2008/2009 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.

FY 2008/2009 revenue projections indicate an overall decrease of 0.6% from the previous budget year. This decrease is attributable to lower per capita water sales, historically slow growth, and diminished guaranteed revenue and interest earnings.

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

REVENUE

1. Interest Income – Over the past year, increased demand for highly secure investments have driven yields on government backed securities lower. This trend will likely continue through FY 2008/2009. In addition, staff projects spending down existing fund balances during FY 2008/2009 to fund capital projects. The combination of a low rate of return and a declining principal balance results in a reduced forecasted interest income.
2. Water Revenue - Under the Authority’s “cost of service” rate system, most revenue is derived from base facility (minimum) monthly charges. This dampens the monthly revenue peaks and valleys associated with weather variations.

Staff estimates that 500 Equivalent Residential Connections (ERCs) will be added to the system during the upcoming fiscal year. This projection is the same as the previous year's forecast. Authority records indicate that each meter serves an average of 1.11 ERCs. It is therefore estimated that 450 new meters will be installed.

Raw water flow projections are based on the number of meters currently in place plus those anticipated from the 500 ERCs forecast for FY 2008/2009. The projected volume of water sold is based on a 12 month actual historical consumption beginning June 1, 2007 and ending May 31, 2008 with minimal increases for new customers. The consumption is distributed among rate brackets according to actual consumption within each bracket.

To mitigate revenue loss associated with South Florida Water Management District's recent water use restrictions, the Authority implemented a fixed monthly "revenue restoration charge" in April 2008. This new revenue source has thus far generated revenue as projected. The proposed budget reflects a full year of this revenue source.

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 ERCs and 450 new accounts 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.

Capacity Reservation Charges have been forecast assuming that 500 new ERCs will be added to inventory in FY 2008/2009.

5. Connection Charges - The projected 500 ERCs will generate an anticipated \$1,350,000 in connection charges. Since these funds are restricted for capital projects specifically increasing capacity, they historically have not been considered a current revenue source but rather as cash available to fund approved projects and would be reflective in our sources of funds available for such.
6. Administrative Fees - These fees, calculated as the greater of 4% of connection charges or \$1,500, are collected to offset the administrative cost of engineering, plan review and inspection performed by Authority staff. With few new land development projects on the horizon, this revenue source is expected to languish in FY 2008/2009.

7. Sale of Reclaimed Water - The Authority has executed agreements reserving the full available volume of wastewater plant effluent for irrigation service. Revenue projections, based on historical consumption patterns, are projected to be slightly higher than budgeted for FY 2007/2008. Reclaimed water use is exempt from South Florida Water Management District's mandatory water restrictions and is thus growing in popularity.
8. Other Sources of Revenue - This category includes miscellaneous billings issued by the Authority for such items as service taps, billable repairs to Authority facilities, document reproduction, grant revenue, developer charges, FEMA payments and capital project reimbursement.

EXPENSES

1. Electrical – The budget for electric service has been increased approximately 18.2% over the estimated FY 2007/2008 amount. This increase is primarily associated with higher cost of fuel.
2. Chemical costs - (lime, permanganate, polymer, sodium hypochlorite, sodium hydroxide, carbon, chlorine and ammonia) are budgeted at \$2,343,650 which is an 18.1% increase over FY 2007/2008 estimated actual expenses. Rising chemical costs, fuel, transportation and electricity are the principal factors contributing to this increase. FY 2008/2009 water production is estimated at 5.6 billion gallons, down from 6.7 billion gallons projected for FY 2007/2008 as a result of South Florida Water Management District water use restrictions.
3. Automated Meter Reading - a pilot test of 800 AMR meters was approved in October 2006, and the results demonstrate that the system functions exceptionally well. In accordance with Board approval given in July 2008, the proposed operating budget allocates funds to install radio transmitting devices on approximately 2,500 Authority meters to be installed by Authority field crews. An estimated cost of \$600,000 has been allocated in the materials and supplies line item for this expense.
4. General inflation - A rate of 3% has been applied to categories, where applicable.
5. Health insurance premiums are expected to increase by 15% over current year estimates based on current trends in the industry, the Authority's claims history and coverage for new positions. This estimate was provided by the Authority's employee benefits consultant.
6. Workers compensation is expected to increase 5.0% increase over the current year estimated premium. This estimate was provided by the Authority's incumbent property/casualty insurance provider.

- 7.. Compensation – In June 1999, the Authority Board authorized implementation of a three-tier annual pay adjustment program. This new approach modified the traditional merit and cost of living adjustments and created a new “Productivity Incentive.” Following is a description of each tier and how it is budgeted.

Merit Adjustment - Each Authority employee is evaluated annually on his/her employment anniversary date. Historically, approximately 20% of the Authority's employees are typically rated in the Satisfactory category, with 35% in the Above Satisfactory and 45% in the Outstanding category.

All employees advance within their grades to the extent reflected by that individual's merit rating. Approximately 30% of Seacoast’s personnel are expected to reach the tops of their pay grades during FY 2008/2009; 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, reduced from those shown for the previous year:

	<u>Proposed</u>	<u>Fiscal Year 2007/2008</u>
1 Below Satisfactory	0.0%	0.0%
2 Satisfactory	0.5%	2.0%
3 Above Satisfactory	1.5%	3.0%
4 Outstanding	2.5%	4.0%

In addition to the above percentage increases, personnel will receive a lump sum of 0.1% of base pay for each continuous year of employment with Seacoast.

The current employee pay and classification system is based upon a comprehensive study completed in March 2007 by Wachovia.

Cost of Living Adjustment (COLA) - A cost of living adjustment of 3.1%, calculated as the average of all the 2007 monthly changes in the consumer price indices (CPI), is recommended for all employees effective April 1, 2009. This compares to the FY 2007/2008 COLA of 3.4%.

Productivity Incentive - The third tier of the June 1999 wage adjustment program is identified as the Authority’s Productivity Incentive. This incentive allows existing personnel to share in the wage and benefits savings realized by holding the line on new positions as the number of customers increase.

The Authority's Productivity Incentive pool is calculated as the number of Equivalent Residential Connections added to the system since the end of the 1997/98 fiscal year (estimated ERCs) multiplied by \$20. Once the net salary cost of positions added and positions deleted since that date is calculated, the available Incentive pool for FY 2008/2009 is fully depleted. Normally, the Incentive pool is divided equally among qualifying employees, but given the current budgeted positions it has been determined that the incentive pool has been fully depleted and therefore there will not be a Productivity Incentive for the FY 2008/2009 budget year.

Sick Leave Conversion-to-Pay Program - Unplanned absences cause overtime expense, are disruptive to the work environment and reduce efficiency, especially with a reduced number of employees. In an effort to reward those employees who use sick time judiciously, employees can convert up to half of their unused annual sick 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 \$150 for approximately 100 plant and field employees required to meet those standards.

The proposed FY 2008/2009 budget creates 2 new positions, one in Finance to replace an existing temporary position and one to transition a new water plant operator to replace retiring personnel. Payroll costs, merit and cost of living increases, Safety Pays, Sick Leave-to-Pay Conversion Program and Productivity Incentives, are projected to increase by 6.8% over the previous year's budget.

8. Pension and Deferred Compensation Programs - Under this budget, the Authority will continue to contribute 8% of each eligible employee's wages to the defined contribution pension plan. In addition, beginning in FY 2002/2003, the Board authorized a 2% employer maximum match provision for the Authority's deferred compensation (457) program. The proposed budget carries forward funding for that program feature. The cost of this benefit has been budgeted at approximately \$120,000 based on current enrollment.

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 FY 2008/2009 under the proposed budget will be 1.18 and 1.25 respectively. The budget therefore conforms to these critical covenants.

The FY 2008/2009 Proposed Operations and Maintenance Budget reflects a 14.8% overall increase (excluding debt service) in budgeted expenses compared to the The Authority's

annual debt service obligation for FY 2008/2009 is budgeted to be \$10,222,134. This figure reflects the required debt service payments amounts resulting from the 1989 acquisition debt, the 2001 debt restructuring, and the 2005 & 2006 refunding of the 1992 debt. It also includes estimated debt service on new debt resulting from the proposed membrane conversion project which is anticipated to be issued in the latter part of FY 2008/2009.

Also in late 2001, the Board authorized an amendment to the Authority's Bond Trust Indenture expressly authorizing the use of up to \$15,000,000 in connection charges (capital payments) to pay debt service. This flexibility allows the Authority to advance the schedule for important capital projects if necessary, thus reducing the likelihood of catastrophic infrastructure failure. The FY 2008/2009 budget proposes no such transfer.

CAPITAL BUDGET

The proposed budget reflects procedural changes required by the implementation of new accounting software during FY 2002/2003. Prior to that time, for multi-year capital projects, the Form B-4-2 current year appropriation represented staff's estimate of the actual cash expenditure anticipated for that year. That entry now 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.

CAPITAL ACCOUNTS

The Authority's May 2008 Renewal and Replacement (R&R) Account balance is \$5,544,042, up from last year's \$5,267,064. 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. By the end of FY 2007/2008, projects currently underway will reduce this account to the \$2 million minimum fund balance established by the bond indenture.

The proposed budget commits significant R&R funds to water treatment, water distribution and wastewater collection facilities. 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. Water meters reaching benchmark age or cumulative flow criteria are replaced to assure accuracy. 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 expansion. Developer connection charge payments are held in this account until additional capacity is required. The Capital Payments account had a May 2008 balance of \$11,837,778 down from \$11,957,183, a year ago. The account balance remained relatively stable during the fiscal year 2007/2008. However, the balance is expected to decline in the

coming fiscal year as connection charge revenue remains slow and capital expenses increase. The proposed 2008/2009 Capital Payments budget allocates funds primarily for Alternative Water Treatment and Supply Facility (Membrane Conversion) at the Hood Road Water Treatment Plant.

Though the Authority has executed a service boundary agreement with Palm Beach County Water Utilities, the proposed budget allocates no funds for related capital improvements. This agreement reserves the Vavrus, Palm Beach Park of Commerce (First Park South Florida), Caloosa, and Regional Airport properties for Seacoast service. The manner and timing of service to these and other western service area properties remains unclear at this time. However, a recently executed bulk service contract with Palm Beach Park of Commerce, authorizing the Authority to purchase Palm Beach County service for master metered resale to First Park South Florida will likely be implemented near the end of fiscal 2008/2009.

PROJECTS/PURCHASES

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

Water Treatment

Water Supply Wells

The proposed budget provides \$1,100,000 to replace two existing water supply wells. This work will restore the productive capacity of the Richard Road and Burma Road wellfields.

Membrane Conversion Program

In January 2006, Seacoast's Board approved an \$88 million capital improvements program that will replace existing lime softening water treatment capacity with membrane (nanofiltration and reverse osmosis) technology. Budgeted FY 2008/2009 improvements include:

- 10.41 MGD Hood Road Brine Injection and Monitoring Well - \$7,600,000
- 20-inch Raw Water Main, Richard Rd. – Hood Rd. WTP - \$6,800,000
- 20-inch Finished Water Main, Hood Rd. – Richard Rd. WTP - \$6,100,000
- One Million Gallon Storage Tank, Lilac Street Repump Stations - \$1,365,000

Hood Road WTP Generator Replacement

Three large capacity diesel powered emergency generators provide backup power for the Hood Road wellfield repump and water treatment plant. The single wellfield repump station generator and one of the two treatment plant generators were recently replaced. Engineering for replacement of the third generator will commence during the current fiscal year. The proposed budget allocates \$440,000 in capital funds for replacement of this final unit.

Richard Road WTP Filter Underdrain Replacement

Underdrains for two of the four Richard Road WTP filters have failed within the past two years, resulting in a sudden reduction in plant treatment capacity. As all underdrain systems are of the same type, exposed to the same stresses, and originally installed at the same time, staff proposes a \$150,000 appropriation for a third underdrain replacement. A fourth filter remains at risk, but the operations staff is attempting to coax that filter through year 2012 when the Richard Road Water Plant is to be phased out.

Water Distribution

Road right of way water and sewer pipe relocations required by Florida Department of Transportation and Palm Beach County involving the Little Lake Worth Bridge near Lost Tree Village and Roan Lane (east of I-95, north of Northlake Boulevard) will result in \$2,120,000 in budgeted capital projects. Because the Authority's facilities are located within state and county road rights of way at these locations the Authority must therefore bear the full cost of relocating them.

Wastewater Treatment

Preliminary Treatment Unit – Bar Screen Replacement

There are two screening channels for wastewater flow entering the PGA WWTP. The main channel has a mechanical bar screen that captures rags and other large materials and automatically removes these objects for shredding, drying and disposal. The bypass channel screen has no mechanical cleaning device – operators must remove the captured material with rakes and transport it for disposal.

The mechanical screen is worn, fails frequently, is costly to maintain and repair, and odor problems can occur when it is out of service. The manual screen is quite labor intensive and exposes the operations staff to less than optimal working conditions. Staff proposes a two year program to replace both screens with more safe and effective screening mechanisms. The proposed FY 2008/2009 capital budget provides \$600,000 for replacement of one of these screens.

Deep Well and Reclaimed Water Pump Station Improvements

The demand for reclaimed water and the periodic need to deep well inject excess PGA WWTP effluent varies widely from hour to hour. The installation of variable frequency drive units programmed to automatically deliver water where it must go will reduce the likelihood plant overflows, potentially destructive water hammer conditions, and premature pump wear. The proposed capital budget provides \$550,000 for this project.

Programmable Logic Controller (PLC) SCADA Upgrades

Several times each day, PGA WWTP operators collect intermediate samples at several points in the process and adjust pump and blower settings to achieve optimal plant effluent quality. This is a very labor intensive, inefficient, and time consuming approach, one that is inconsistent with the current state of the art.

The proposed PLC SCADA upgrades will allow sensors placed at strategic process locations to continuously monitor certain parameters sending this information directly to a PLC. This device will review the data, sending signals to adjust pump and blower operations to provide only the outputs needed at that time (more or less air, more or less pump volume, etc.). This will save operator time, power consumption, and will result in a more consistent effluent quality. The proposed FY 2008/2009 capital budget provides \$400,000 for this project.

Wastewater Collection

Annual Sewer Rehabilitation and Contract Services

At its peak several years ago, the combined gravity sewer system rehabilitation and contractor maintenance budget was \$2,000,000. 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. Accordingly, staff has reduced next year's capital repair, renewal and replacement budget to \$1,325,000.

Utility Services

The proposed budget funds replacement the Authority's aging 1.5 ton utility truck crane (a/k/a "boom truck") at a cost of \$90,000. This vehicle is used extensively at multiple locations throughout the utility service area and has proven indispensable over the years.

SUMMARY

The consequences of unprecedented fuel cost escalation are readily apparent in the proposed FY 2008/2009 operating budget. Whether reflected in the cost of treatment chemicals, construction materials, or directly in the cost of gasoline and diesel fuel, there is not a single unaffected line item.

A greater economic threat however, is posed by regulatory misapplication of environmental and public health regulations. Having imposed ill-advised water use restrictions on willing and financially able Seacoast customers, South Florida Water Management District (SFWMD) has shifted substantial economic burden away from them to more conservative, less affluent citizens. In addition, for scientifically unsupportable reasons, SFWMD seeks to curtail Hood Road Wellfield operations, forcing Seacoast to a substantially more expensive water source, and to hold Authority customers financially responsible for alleged but unsubstantiated wellfield impacts. These SFWMD initiatives could significantly affect future Seacoast rates and charges, costing Authority customers tens of millions of dollars.

Despite these uncertainties, the proposed FY 2008/2009 budget fully funds needed Membrane Conversion project elements as well as other important renewal and replacement activities. It is properly balanced, requires no rate adjustment, and

demonstrates that the Authority remains in compliance with critical trust indenture debt service coverage requirements. Staff welcomes board questions and comments and respectfully recommends board approval.

**SEACOAST UTILITY AUTHORITY
BUDGET CALENDAR
Preparation of the FY 08/09 Budget**

DATE	DESCRIPTION / FUNCTION REQUIRED	RESPONSIBLE PARTY
05/08/08	Distribute Budget Instructions and applicable Worksheet Input Forms to Departments.	Finance Dept. Manager
06/03/08	All completed budget forms with supporting documentation due to the Finance Dept. Manager.	Department Heads
05/16/08	Estimate all revenues in the prescribed manner and determine bond debt service requirements for the new fiscal year.	Finance Dept. Manager
06/30/08	Submit revenue estimates and departmental budget requests to the Executive Director.	Finance Dept. Manager
06/19/08 - 07/29/08	Meet with Department Managers on budget requests to resolve questions or problems. Finalize numbers for submission to Board.	Executive Director
08/20/08	Submit draft annual operating and capital budget with transmittal budget message to the Authority Board.	Executive Director
08/20/08 - 09/24/08	Budget workshop sessions with the Authority Board as necessary.	Executive Director
08/17/08	Publish legal notice of Public Workshop on annual budget in local newspaper.	Authority Clerk
08/27/08	Public Workshop and first reading of Budget Resolution.	Executive Director
09/14/08	Publish legal notice of Public Hearing on annual budget in local newspaper.	Authority Clerk
09/24/08	Public Hearing and adoption of annual operating and capital budget by Resolution.	Executive Director Authority Board
12/01/08	Submit adopted budget to Bond Indenture Trustee and other regulatory agencies.	Finance Dept. Manager



SEACOAST UTILITY AUTHORITY
Palm Beach Gardens, Florida

Annual Operating & Maintenance
And
Capital Budget

FISCAL YEAR 2008 – 2009

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**SEACOAST UTILITY AUTHORITY
PROPOSED BUDGET SUMMARY
FISCAL YEAR 2008 / 2009**

SOURCES OF FUNDS:	ACTUAL 2005-06	ACTUAL 2006-07	REVISED BUDGET 2007-08	ACTUAL 3/31/2008	ESTIMATED 2007-08	PROPOSED 2008-09
CURRENT REVENUE (LESS RESTRICTED INTEREST)*	\$ 32,633,750	\$ 35,069,908	\$ 36,175,461	\$ 16,556,502	\$ 35,067,756	\$ 36,214,408
FDOT REIMBURSEMENT			100,000			100,000
RENEWAL & REPLACEMENT FUNDS				3,200,000	3,200,000	
CAPITAL PAYMENT FUNDS	8,324,677	8,474,564	4,200,000	1,006,824	5,801,437	6,350,000
SURPLUS FUNDS			12,058,124	945,449	6,207,891	11,550,000
BOND PROCEEDS						11,113,696
TOTAL SOURCES OF FUNDS	\$ 40,958,427	\$ 43,544,472	\$ 52,533,585	\$ 21,708,775	\$ 50,277,084	\$ 65,328,104
USES OF FUNDS:						
OPERATING & MAINTENANCE EXP.	\$ 16,685,148	\$ 17,361,064	\$ 20,364,951	\$ 8,820,537	\$ 19,751,222	\$ 23,380,220
DEBT SERVICE ON BONDS	7,697,156	7,706,173	7,707,744	6,095,109	7,719,326	10,222,134
CAPITAL EXPENDITURES:						
FOR NEW ASSETS	761,398	1,250,910	5,213,390	1,666,905	4,424,745	4,351,000
FOR REPLACEMENT ASSETS**	2,828,532	5,757,305	13,051,072	4,119,400	12,572,854	20,932,250
FOR EXPANSION ASSETS	8,324,677	8,474,564	6,196,428	1,006,824	5,801,437	6,350,000
FOR REIMBURSABLE ASSETS					7,500	92,500
TOTAL CAPITAL EXPENDITURES	11,914,607	15,482,779	24,460,890	6,793,129	22,806,536	31,725,750
TOTAL USES OF FUNDS	\$ 36,296,911	\$ 40,550,016	\$ 52,533,585	\$ 21,708,775	\$ 50,277,084	\$ 65,328,104
EXCESS SOURCE OR (USE)	\$ 4,661,516	\$ 2,994,456	\$	\$	\$	\$

* Restricted interest (for budgetary purposes) does not include interest on debt service or construction funds since the revenue is used for the same purpose.

** R & R projects are being funded with Current Revenues until such time current cash flow proves inadequate for the size of the projects.

**SEACOAST UTILITY AUTHORITY
SUMMARY PROJECTION OF OPERATIONS
FISCAL YEAR 2008 / 2009**

	ACTUAL 2005-06	ACTUAL 2006-07	ESTIMATED 2007-08	PROPOSED 2008-09
Revenues:				
Total Operating Revenue (1)	\$ 29,320,561	\$ 32,707,305	\$ 33,310,473	\$ 35,104,843
75% of Non-Construction Interest Income	\$ 1,460,903	\$ 1,546,561	\$ 1,047,630	\$ 371,250
Less Operating Expenses	\$ 16,685,148	\$ 17,361,064	\$ 19,751,222	\$ 23,380,220
Net Available for Debt Service Excluding Guaranteed Revenue, Connection Charges and 25% of Non-Construction Interest Income	\$ 14,096,316	\$ 16,892,801	\$ 14,606,882	\$ 12,095,873
Guaranteed Revenue	\$ 1,058,818	\$ 892,049	\$ 979,176	\$ 408,808
Connection Charges	\$ 3,583,777	\$ 2,327,678	(2)	(2)
25% of Non-Construction Interest Income	\$ 506,044	\$ 544,523	\$ 373,119	\$ 225,000
Net Available for Debt Service Including Guaranteed Revenue, Connection Charges and 25% of Non-Construction Interest Income	\$ 19,244,955	\$ 20,657,051	\$ 15,959,176	\$ 12,729,681
Annual Debt Service Requirement	\$ 7,697,156	\$ 7,706,173	\$ 7,719,326	\$ 10,222,134
Debt Service Coverage Excluding Guaranteed Revenue, Connection Charges and Unallowed Interest Income (a)	1.83	2.19	1.89	1.18
Debt Service Coverage Including Guaranteed Revenue, Connection Charges and 25% of Non-Construction Interest Income (b)	2.50	2.68	2.07	1.25
(a) Required Debt Service Coverage per Bond Trust Indenture "1.05 times".				
(b) Required Debt Service Coverage per Bond Trust Indenture "1.20 times".				
(1) Operating revenues do not include guaranteed revenues, interest income, other non-operational income.				
(2) Connection Fees are based upon new customers which is considered unknown at this time.				



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Palm Beach Gardens, Florida

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**Annual Operating & Maintenance
And
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FISCAL YEAR 2008 – 2009

**SEACOAST UTILITY AUTHORITY
SUMMARY PROJECTION OF TOTAL REVENUE
FISCAL YEAR 2008-2009**

ACCOUNT NO.	REVENUE DESCRIPTION	ACTUAL 2005-2006	ACTUAL 2006-2007	REVISED BUDGET 2007-2008	ACTUAL 3/31/2008	ESTIMATED 2007-2008	PROJECTED 2008-2009	% Change Budget 07/08 to Budget 2008-09
336-100	Revenue - FDOT Reimbursement	\$	\$	\$ 100,000	\$	\$	\$ 100,000	
343-311	Revenue - Water - Single Family	12,590,093	12,292,143	13,321,586	5,488,061	12,655,507	13,391,635	0.53%
343-312	Revenue - Water - Commercial	4,078,177	4,179,058	4,511,299	1,901,254	4,285,734	4,651,635	3.11%
343-313	Revenue - Water - Multifamily	2,193,986	2,304,027	2,411,752	1,147,834	2,291,164	2,722,303	12.88%
343-314	Revenue - Private Fire Protection	60,472	69,112	71,127	36,586	73,172	70,809	-0.45%
343-315	Revenue - Meter Reimbursement	37,836	7,338	8,500	3,304	6,608	7,000	-17.65%
343-316	Revenue - Water- Guaranteed	448,799	400,841	204,404	172,798	345,596	175,053	-14.36%
343-317	Revenue - Water- Miscellaneous	208,717	212,867	156,600	114,511	229,022	235,000	50.06%
343-318	Revenue - Reclaimed Water	663,490	783,136	686,890	406,492	812,984	896,025	30.45%
343-324	Revenue - Bulk Service Sale			23,100			46,200	100.00%
343-325	Administrative Fees	127,546	83,784	54,000	38,141	76,282	27,000	-50.00%
343-511	Revenue - Sewer - Single Family	5,741,612	7,805,553	8,138,977	3,904,489	7,800,000	7,864,413	-3.37%
343-512	Revenue - Sewer - Commercial	1,230,740	1,712,873	1,811,787	878,165	1,750,000	1,758,006	-2.97%
343-513	Revenue - Sewer - Multifamily	2,387,892	3,257,414	3,228,439	1,686,776	3,330,000	3,334,817	3.30%
343-516	Revenue - Sewer - Guaranteed	443,250	392,245	204,404	172,733	345,466	175,053	-14.36%
360-100	Revenue - Nonoperating- Misc.	92,036	39,792	38,750	66,368	50,156	53,000	36.77%
360-101	Revenue - Park of Commerce	71,506	70,209	36,000	36,265	72,000	72,000	100.00%
360-200	Revenue - Bad Debt Collected	879	713	1,000	945	1,200	1,000	0.00%
360-300	Misc. Lease Payments	30,368	31,582	32,846	45,000	77,846	80,959	146.48%
361-100	Interest Income - Unrestricted	787,338	962,981	577,500	379,020	663,285	247,500	-57.14%
361-101	Interest Income - Restricted	1,236,837	1,215,109	685,000	473,822	829,189	652,500	-4.74%
389-100	Revenue - State and Local Grants	590,000	324,391	480,000		104,600		
389-200	Revenue - FEMA Grant	269,191	23,840	1,500		1,500		-100.00%
389-300	Revenue - Developer Contribution	503,518						
Total Revenue		<u>\$ 33,794,283</u>	<u>\$ 36,169,008</u>	<u>\$ 36,785,461</u>	<u>\$ 16,952,564</u>	<u>\$ 35,801,311</u>	<u>\$ 36,561,908</u>	-0.6%

**SEACOAST UTILITY AUTHORITY
DETAILED PROJECTION OF WATER OPERATING REVENUE
FISCAL YEAR 2008-2009**

FORM B-1R-W

WATER REVENUE PROJECTIONS	MONTHLY CHARGE	MONTHLY REVENUE RESTORATION SURCHARGE	# OF METERS AND/OR UNITS ESTIMATED AT 9/30/2008	PROJECTED ANNUAL REVENUE
Base Facility Charges:				
Single Family Meter Size				
5/8"	\$ 12.36	\$ 5.40	26,914	\$ 5,735,911
1"	30.97	13.60	1,912	1,022,614
1 1/2"	61.87	27.10	437	466,558
2"	98.81	109.20	61	152,263
3"	-	135.20	3	4,867
Non-Residential Meter Size				
5/8"	\$ 12.36	5.40	2,043	\$ 435,404
1"	30.97	13.60	623	333,206
1 1/2"	61.87	27.10	303	323,495
2"	98.61	43.10	304	516,958
3"	250.00	109.20	48	206,899
4"	309.52	135.20	15	80,050
6"	733.33	320.40	11	139,093
8"	916.66	400.50	1	15,806
Multifamily: All Units:	8.17	\$ 3.80	14,966	\$ 2,149,717
Total Base Facility Charges:				\$ 11,582,842
Point of Service Charges:	All Meters	\$ 0.93	35,266	\$ 393,569
Total Base Facility, Revenue Restoration & Point of Service Charges				\$ 11,976,411
Commodity Charges:				
	RATE	STEP RATE (THOUSANDS OF GALLONS)	PROJECTED GALLONS	PROJECTED REVENUE (RATE X GALLONS)
Single Family:	\$ 0.43	1 - 6	1,628,928	\$ 700,439
	\$ 2.69	>6 - 30	1,335,712	\$ 3,593,066
	\$ 3.26	>30	425,959	\$ 1,388,626
Multifamily:	\$ 0.43	1 - 4	478,973	\$ 205,958
	\$ 2.69	>4 - 20	120,174	\$ 323,268
	\$ 3.26	>20	4,431	\$ 14,444
Non-Residential:	\$ 0.43	1 - 6	117,849	\$ 50,675
	\$ 2.69	>6	934,084	\$ 2,512,686
Total Commodity:			5,046,109	\$ 8,789,162
TOTAL WATER OPERATING REVENUE:				\$ 20,765,573

**SEACOAST UTILITY AUTHORITY
DETAILED PROJECTION OF SEWER OPERATING REVENUE
FISCAL YEAR 2008-2009**

FORM B-1R-S

SEWER REVENUE PROJECTIONS	METER SIZE	MONTHLY CHARGE	# OF METERS AND/OR UNITS ESTIMATED AT 9/30/2008	PROJECTED ANNUAL REVENUE
Base Facility Charges:				
Single Family:	All Meter Sizes	\$ 19.88	27,532	\$ 6,568,034
Non-Residential:	5/8"	\$ 19.88	896	\$ 213,750
	1"	\$ 49.52	382	\$ 227,000
	1 1/2"	\$ 99.44	154	\$ 183,765
	2"	\$ 159.16	215	\$ 410,633
	3"	\$ 250.00	43	\$ 129,000
	4"	\$ 500.00	13	\$ 78,000
	6"	\$ 1,200.00	9	\$ 129,600
	8"	\$ 1,500.00	2	\$ 36,000
	10"	\$ 2,000.00	0	\$ -
Multifamily:				
All Units:	Per dwelling unit	\$ 15.90	16,130	\$ 3,077,604
Total Base Facility Charges:				\$ 11,053,386
Point of Service Charges:	All Meters	\$ 1.52	31,810	\$ 580,214
Total Base Facility and Point of Service Charges				\$ 11,633,600
Commodity Charges:				
	RATE	STEP RATE (Thousands of Gallons)	PROJECTED GALLONS	PROJECTED REVENUE (Rate x Gallons)
Single Family:	\$ 0.42	All Gallons (Maximum of 10)	1,890,942	\$ 794,195
Multifamily:	\$ 0.42	All Gallons (Maximum of 6)	501,061	\$ 210,446
Non-Residential:	\$ 0.42	All Gallons	759,512	\$ 318,995
Total Commodity:			3,151,514	\$ 1,323,636
TOTAL SEWER OPERATING REVENUE:				\$ 12,957,236

SEACOAST UTILITY AUTHORITY
NOTES TO 2008-09 BUDGET WATER REVENUE PROJECTIONS:

1. The revenue projections reflect the rate structure adopted April 1, 2006.
2. 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 \$8.17 per month for all dwelling units regardless of meter size. The point of service charge is a flat rate of \$.93 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.
3. On April 23, 2008 the Board approved a revenue restoration surcharge based upon meter size. This fixed monthly charge is to restore the Authority's water revenue to pre-water restriction levels.
4. The "# of meters and/or units" are based on actual figures through May, 2008. The distribution of additional meters is based upon historical installation experience. Staff estimates 500 additional ERC's during FY 2008/09. Although some new services will be rated greater than one ERC, the actual historical ratio of meters/ERC of .90 is used for revenue projection purposes. 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.
5. Projected water consumption is based upon actual consumption for the 12 months ending May 31, 2008 assuming increases based upon additional ERC's.

SEACOAST UTILITY AUTHORITY
NOTES TO 2008-09 BUDGET SEWER REVENUE PROJECTIONS:

1. The revenue projections reflect the rate structure adopted April 1, 2006.
2. The "monthly charge" is the base facility charge which varies according to meter size for non-residential customers. The monthly base facility charge is \$19.88 for single family customers and \$15.90 for multifamily customers regardless of water meter size. The point of service charge is a flat rate of \$1.52 per month, per meter for all customers.
3. The "# of meters and/or units" are based on actual figures through May, 2008. The distribution of additional meters is based upon historical installation experience. Staff estimates 500 additional ERC's during FY 2008/09. Although some new services will be rated greater than one ERC, the actual historical ratio of meters/ERC of .90 is used for revenue projection purposes. It is also assumed that all additional customers will receive both water and sewer service. Revenue for additional meters is projected at 50% to account for the distributions of connections throughout the fiscal year.

**SEACOAST UTILITY AUTHORITY
SUMMARY PROJECTION OF OTHER REVENUE
FISCAL YEAR 2008-2009**

NOTE	ACCOUNT CODE	REVENUE DESCRIPTION	ACTUAL 2005-2006	ACTUAL 2006-2007	REVISED BUDGET 2007-2008	ACTUAL 3/31/2008	ESTIMATED 2007-2008	PROJECTED 2008-2009	% Change Budget 07/08 to Budget 2008-2009
#1	336-100	Revenue - FDOT Reimbursement	\$	\$	\$ 100,000	\$	\$	\$ 100,000	0.0%
#2	343-314	Revenue - Private Fire Protection	60,472	69,112	71,127	36,586	73,172	70,809	-0.4%
#3	343-315	Revenue - Meter Reimbursement	37,836	7,338	8,500	3,304	6,608	7,000	-17.6%
#4	343-316	Revenue - Water- Guaranteed	448,799	400,841	204,404	172,798	345,596	175,053	-14.4%
#5	343-317	Revenue - Water- Miscellaneous	208,717	212,867	156,600	114,511	229,022	235,000	50.1%
#6	343-318	Revenue - Reclaimed Water	663,490	783,136	686,890	406,492	812,984	896,025	30.4%
		Revenue - Bulk Service Fees			23,100			46,200	100.0%
#8	343-325	Administrative Fees	127,546	83,784	54,000	38,141	76,282	27,000	-50.0%
#4	343-516	Revenue - Sewer- Guaranteed	443,250	392,245	204,404	172,733	345,466	175,053	-14.4%
#9	360-100	Revenue - Nonoperating - Misc.	92,036	39,792	38,750	66,368	50,156	53,000	36.8%
#10	360-101	Revenue - PB Park of Commerce	71,506	70,209	36,000	36,265	72,000	72,000	100.0%
#11	360-200	Revenue - Bad Debt Collected	879	713	1,000	945	1,200	1,000	0.0%
#12	360-300	Misc. Lease Payments	30,368	31,582	32,846	45,000	77,846	80,959	146.5%
#13	361-100	Interest Income - Unrestricted	787,338	962,981	577,500	379,020	663,285	247,500	-57.1%
#13	361-101	Interest Income - Restricted	1,236,837	1,215,109	685,000	473,822	829,189	652,500	-4.7%
#14	389-100	Revenue - State and Local Grants	590,000	324,391	480,000		104,600		
#15	389-200	Revenue - FEMA Grant	269,191	23,840	1,500		1,500		-100.0%
#16	389-300	Revenue - Developer Contribution	503,518						
Total Other Revenue			\$ 5,571,783	\$ 4,617,940	\$ 3,361,621	\$ 1,945,985	\$ 3,688,906	\$ 2,839,099	-15.5%

SEACOAST UTILITY AUTHORITY
NOTES TO FY 2008 - 2009 OTHER REVENUE PROJECTIONS:

#1 336-100 FDOT REIMBURSEMENT:
Reimbursement from Florida Department of Transportation for I-95 utility relocation.

#2 343-314 PRIVATE FIRE PROTECTION REVENUE:

FIRE LINE	NUMBER	CHARGE	ANNUALIZED INCOME
All Fire Lines	442	\$ 12.36	\$ 65,557
Projected New Fire Lines	2	\$ 12.36	\$ 297
Point of Service	444	\$ 0.93	\$ 4,955
			\$ 70,809

#3 343-315 Larger Meter Fee Charges (3" or above) **\$ 7,000**

#4 343-316 GUARANTEED REVENUE: Assumes that 500 ERC's will be added to Guaranteed
343-516 Revenue Inventory through new developer agreements while 500 (ERC's) will be removed during the fiscal year.

[.80 (1664-250+250)] X \$263 = \$ 350,106
Water (50%) = **\$ 175,053**
Sewer (50%) = **\$ 175,053**

80% Factor allows for 20% developer attrition rate (non-renewal).

#5 343-317 MISCELLANEOUS WATER REVENUE: Consists of service charges (service initiation fees, disconnects, return check charges, etc.) and late fees (\$1.00 or 1.5% of the monthly unpaid balance, whichever is more).

#6 343-318 RECLAIMED WATER REVENUE: Figures based on actual billing from June 1, 2007 through May 31, 2008 with an assumed 2% increase in usage.

<u>Site</u>	<u>Estimated FY 08/09</u>
City of Palm Beach Gardens	\$ 4,212
Eastpointe Country Club	51,661
Eastpointe Golf & Racquet Club	46,020
Eastpointe HOA (Briar Lake)	11,716
FPL Admin. Building	3,336
Frenchman's Creek Country Club	74,805
Frenchman's Reserve	131,391
Gemini Condo. Assoc.	2,197
Governor's Pointe Condo	4,302
Harbor Village Condo. Assoc.	34,538
Isles Homeowners Assoc.	33,924
MacArthur Foundation (all)	144,538
Mariner's Cove HOA	13,611
Mirasol Master Maint. Assoc.	245,064
North American Properties	3,082
Oak Harbour Condo. Assoc.	9,172
Old Palm Foundation	47,381
Royale Harbour Condo. Assoc.	2,582
Seamark Condo. Assoc.	1,297
Seasons 52	3,082
Village of North Palm Beach	26,108
Waterway Recreation Assoc.	2,004
	\$ 896,025

SEACOAST UTILITY AUTHORITY
NOTES TO FY 2008 - 2009 OTHER REVENUE PROJECTIONS:

#7	343-324	BULK PURCHASE REVENUE: Monies collected from Florida Research Park for bulk water and sewer service @ \$3,850 per month.					\$	46,200
#8	343-325	ADMINISTRATIVE FEES: These fees are calculated as the greater of 4% of connection charges or \$1,500 and are collected to offset the administrative cost of engineering, plan review and inspection performed by Authority staff.					\$	27,000
#9	360-100	NONOPERATING (MISC.) REVENUE: Consists of trade discounts taken on timely vendor remittances, reimbursements for work-orders, gain or loss on asset disposals, etc. The level of activity for fiscal year 2008/2009 is expected to be 5% greater than FY 2007/2008 actual.						
#10	360-101	PARK OF COMMERCE: Revenue generated from operating the Palm Beach Park of Commerce water and wastewater treatment plants at \$5,500 per month plus expenses for 12 months.						
#11	360-200	BAD DEBTS COLLECTED: Revenue generated through collection of funds previously written off.						
#12	360-300	MISCELLANEOUS LEASE PAYMENTS: These fees are collected for the lease of antenna space on the water tower.						
#13	361-100	INTEREST INCOME (UNRESTRICTED):						
#13	361-101	INTEREST INCOME (RESTRICTED):						
FUND		PROJECTED AVERAGE 2008/09 BALANCE	PROJECTED RATE (%) 2008/09	RESTRICTED INTEREST	UN- RESTRICTED INTEREST	TOTAL INTEREST INCOME		
	Depository Acct.	\$ 500,000	2.25%		\$ 11,250	\$	11,250	
	Surplus Account	\$ 10,500,000	2.25%		\$ 236,250	\$	236,250	
	R & R Account	\$ 2,000,000	2.25%	\$ 45,000		\$	45,000	
	Capital Payments	\$ 9,000,000	2.25%	\$ 202,500		\$	202,500	
	Debt Service	\$ 4,000,000	2.00%	\$ 80,000		\$	80,000	
	Bond Anticip. Funds	\$ 5,000,000	2.00%	\$ 100,000		\$	100,000	
	Bond Proceeds	\$ 11,250,000	2.00%	\$ 225,000		\$	225,000	
				\$ 652,500	\$ 247,500	\$	900,000	
The projected "average" balances for fiscal year 2008/09 are based upon current amounts on deposit and anticipated withdrawals as well as additions.								
#14	389-100	STATE & LOCAL GRANT REVENUE: Anticipated grant from South Florida Water Management District for assistance with the cost of constructing the Floridan Well #2 at the Hood Road Water Treatment Plant. None anticipated in FY 08/09.					\$	-
#15	389-200	FEMA GRANT REVENUE: Revenue generated through FEMA reimbursements. None anticipated for FY 08/09.					\$	-
#16	389-300	DEVELOPER REIMBURSABLE: Revenue generated through reimbursements comprising of developer reimbursement for capital projects. None anticipated in FY 08/09.					\$	-



SEACOAST UTILITY AUTHORITY
Palm Beach Gardens, Florida

Annual Operating & Maintenance
And
Capital Budget

FISCAL YEAR 2008 – 2009

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**SEACOAST UTILITY AUTHORITY
SUMMARY OF PROPOSED OPERATING & MAINTENANCE BUDGET
TOTAL EXPENSES BY DEPARTMENT
FISCAL YEAR 2008 / 2009**

DEPT. NO.	DEPT. DESCRIPTION	ACTUAL 2005-06	ACTUAL 2006-07	REVISED BUDGET 2007-08	ACTUAL 3/31/2008	ESTIMATED 2007-08	REQUESTED 2008-09	% Change Budget 07/08 to Budget 2008-09
10	Administration	\$ 1,656,430	\$ 1,683,771	\$ 1,860,093	\$ 788,201	\$ 1,801,048	\$ 1,912,915	2.8%
20	Finance	548,847	576,146	646,725	317,242	627,275	706,630	9.3%
30	Customer Service	1,105,112	1,139,268	1,279,930	547,456	1,181,263	1,270,085	-0.8%
40	Water Treatment	4,722,704	4,760,680	5,003,129	2,344,117	5,167,154	6,052,875	21.0%
50	Water Distribution	744,413	776,302	1,013,317	398,160	915,670	1,712,150	69.0%
60	Sewer Treatment	2,089,188	2,258,342	2,860,181	1,234,656	2,776,274	3,109,735	8.7%
70	Sewer Collection	1,177,090	1,234,367	1,953,297	773,285	1,939,422	2,161,240	10.6%
80	Utility Services	798,509	855,986	935,723	449,090	923,931	1,158,940	23.9%
90	General & Administrative	3,842,855	4,076,202	4,812,556	1,968,330	4,419,184	5,295,650	10.0%
	Subtotal	16,685,148	17,361,064	20,364,951	8,820,537	19,751,222	23,380,220	14.8%
Debt Service on Bonds:								
	Principal on Bonds	3,797,290	3,988,874	4,200,186	4,200,186	4,200,186	5,097,424	21.4%
	Interest on Bonds	3,899,866	3,717,299	3,507,558	1,894,923	3,519,140	5,124,710	46.1%
	Total All Departments	<u>\$ 24,382,304</u>	<u>\$ 25,067,237</u>	<u>\$ 28,072,695</u>	<u>\$ 14,915,646</u>	<u>\$ 27,470,548</u>	<u>\$ 33,602,354</u>	19.7%

SEACOAST UTILITY AUTHORITY
BUDGET FISCAL YEAR 2008 / 2009
TOTAL OPERATING AND MAINTENANCE REQUESTS BY OBJECT

ACCOUNT NO.	CLASSIFICATION	2008/09 Proposed Budget	2007/08 Revised Adopted Budget	2007/08 Estimated Expenses	% Change Budget 07/08 to 08/09	% Change Estimate to Budget 08/09
512-100	Salaries & Wages	\$ 5,827,447	\$ 5,469,388	\$ 5,493,869	6.1%	6.1%
512-106	PB Park of Commerce Wages	65,000	62,500	61,150	3.8%	6.3%
512-107	Longevity Pay	106,500	103,775	99,281	2.6%	7.3%
512-140	Holiday & Misc. Leave	424,786	386,157	390,360	9.1%	8.8%
512-190	Sick Leave	179,740	172,167	178,320	4.2%	0.8%
512-191	Vacation Leave	379,227	354,433	329,698	6.5%	15.0%
512-192	Compensated Absences	47,000	65,000	65,000	-38.3%	-27.7%
513-100	Hurricane Wages					
514-120	Overtime Pay	330,000	289,500	315,952	12.3%	4.4%
515-100	Safety Program	3,800	3,800	2,363	0.0%	60.8%
515-200	Shoe Allowance	15,150	15,000	12,300	1.0%	23.2%
515-300	Vacation Sold	48,250	36,250	63,690	24.9%	-24.2%
515-400	Sick Leave Conversion	51,800	43,200	49,348	16.6%	5.0%
	Total - Personal Services	7,478,700	7,001,170	7,061,331	6.8%	5.9%
512-105	Productivity Incentive					
521-200	Social Security	575,000	539,797	523,384	6.5%	9.9%
522-300	General Pension	666,000	624,255	605,000	6.7%	10.1%
523-240	Health Insurance	1,365,000	1,078,000	1,085,000	26.6%	25.8%
523-245	Dental Insurance	100,000	99,000	95,000	1.0%	5.3%
523-250	Life & Disability Insurance	50,000	77,726	26,000	-35.7%	92.3%
523-260	Other Employee Benefits	102,500	99,600	98,000	2.9%	4.6%
523-270	Unemployment Expense	10,000	3,000	8,000	233.3%	25.0%
524-220	Workers Comp. Expense	315,000	171,735	300,000	83.4%	5.0%
529-880	Contingency	200,000	200,000	50,000	0.0%	300.0%
531-210	Engineering Services	175,000	178,056	115,000	-1.7%	52.2%
531-220	Professional Services	35,000	35,000	9,500	0.0%	268.4%
531-221	Laboratory Services - Outside	83,600	76,000	70,500	10.0%	18.6%
531-230	Temporary Labor Service	4,000	4,000	4,000	0.0%	0.0%
531-240	Accounting & Auditing Services	41,900	41,900	39,400	0.0%	6.3%
531-250	Financial Consultants	21,500	21,500	25,000	0.0%	-14.0%
531-260	Legal Services	225,000	225,000	145,000	0.0%	55.2%
532-400	Other Contractual Services	1,147,950	1,241,989	1,125,000	-7.6%	2.0%
533-100	Bulk Service Purchase	42,000	37,000		13.5%	
540-030	Travel & Training	73,550	89,789	60,183	-18.1%	22.2%

SEACOAST UTILITY AUTHORITY
BUDGET FISCAL YEAR 2008 / 2009
TOTAL OPERATING AND MAINTENANCE REQUESTS BY OBJECT

ACCOUNT NO.	CLASSIFICATION	2008/09 Proposed Budget	2007/08 Revised Adopted Budget	2007/08 Estimated Expenses	% Change Budget 07/08 to 08/09	% Change Estimate to Budget 08/09
541-020	Telephone	90,000	75,500	73,500	19.2%	22.4%
541-050	Telemetry	85,325	67,046	81,000	27.3%	5.3%
542-010	Postage	174,900	173,595	168,595	0.8%	3.7%
543-510	Electricity	2,894,500	2,436,775	2,448,000	18.8%	18.2%
543-600	Residual Removal	389,500	161,376	190,500	141.4%	104.5%
544-040	Equipment Rental	28,300	30,350	15,500	-6.8%	82.6%
545-710	General Liability Insurance	110,250	110,250	84,000	0.0%	31.3%
545-780	Property Insurance	330,000	400,000	300,000	-17.5%	10.0%
546-290	Safety Expense	21,000	20,408	20,000	2.9%	5.0%
546-310	Materials & Supplies	1,260,400	488,259	576,799	158.1%	118.5%
546-315	Park of Commerce Expenses	12,000	12,000	12,000	0.0%	0.0%
546-320	Materials & Supplies - Vehicle	90,000	75,000	88,000	20.0%	2.3%
546-330	Maintenance & Repairs	1,665,160	1,435,875	1,311,500	16.0%	27.0%
546-331	Hurricane Repairs					
549-260	Bad Debt Expense	85,000	28,000	80,000	203.6%	6.3%
551-010	Office/Drafting Supplies	100,900	97,510	93,079	3.5%	8.4%
552-110	Fuel, Diesel & Oil	360,000	215,000	215,000	67.4%	67.4%
552-140	Consumable Equipment/Tools	37,350	37,845	35,675	-1.3%	4.7%
552-320	Trash Removal	92,000	80,000	79,500	15.0%	15.7%
552-329	Lab Chemicals	30,000	35,000	16,000	-14.3%	87.5%
552-330	Chemical Supplies	69,725	62,175	62,000	12.1%	12.5%
552-331	Lime	849,000	726,489	745,850	16.9%	13.8%
552-332	Permanganate	897,000	729,492	765,000	23.0%	17.3%
552-333	Polymer	314,500	300,247	247,500	4.7%	27.1%
552-334	Chlorine	217,800	251,485	189,500	-13.4%	14.9%
552-335	Ammonia	32,000	23,022	13,600	39.0%	135.3%
552-337	Pretreatment Program	500	1,000	500	-50.0%	0.0%
552-339	Hypochlorite	14,000	11,400	10,600	22.8%	32.1%
552-340	Sodium Hydroxide	19,350	28,450	12,000	-32.0%	61.3%
552-341	Carbon	27,650	22,675	22,675	21.9%	21.9%
552-420	Uniforms	39,000	38,000	28,000	2.6%	39.3%
554-260	Professional Memberships	9,855	9,710	9,690	1.5%	1.7%
554-270	Subscriptions/Technical Pubs.	11,005	12,500	11,035	-12.0%	-0.3%
554-280	Licenses/Certifications	52,950	61,400	36,225	-13.8%	46.2%
554-285	Advertising Expense	22,500	17,000	18,000	32.4%	25.0%

SEACOAST UTILITY AUTHORITY
BUDGET FISCAL YEAR 2008 / 2009
TOTAL OPERATING AND MAINTENANCE REQUESTS BY OBJECT

ACCOUNT NO.	CLASSIFICATION	2008/09 Proposed Budget	2007/08 Revised Adopted Budget	2007/08 Estimated Expenses	% Change Budget 07/08 to 08/09	% Change Estimate to Budget 08/09
554-290	Authority Board Fees	21,600	21,600	19,200	0.0%	12.5%
554-295	Auto Allowance/Expense	8,500	5,000	6,900	70.0%	23.2%
554-300	Reserve - Insurance Deductibles	150,000	150,000	150,000	0.0%	0.0%
590-450	Interest Exp. On Customer Deposits	55,000	69,000	69,000	-20.3%	-20.3%
Total Requested Operating & Maintenance Expenses		23,380,220	20,364,951	19,751,222	14.8%	18.4%
Debt Service On Bonds						
	Principal	5,097,424	4,200,186	4,200,186	17.6%	0.0%
	Interest	5,124,710	3,507,558	3,519,140	31.6%	0.3%
Total Expenses		\$ 33,602,354	\$ 28,072,695	\$ 27,470,548	19.7%	-2.1%

**SEACOAST UTILITY AUTHORITY
2008-2009 PROPOSED OPERATIONS & MAINTENANCE EXPENSE BUDGET
DEPARTMENTAL BUDGET SUMMARY**

FORM B-1E

Department: # 10 Administration

ACCOUNT	LINE ITEM	ACTUAL	ACTUAL	REVISED	ACTUAL	ESTIMATED	REQUESTED	% Change
CODE	CLASSIFICATION	2005-2006	2006-2007	BUDGET 2007-2008	03/31/08	2007-2008	2008-2009	Budget 07/08 to Budget 08/09
512-100	Salaries & Wages	\$ 1,193,546	\$ 1,222,920	\$ 1,332,954	\$ 563,948	\$ 1,309,278	\$ 1,382,124	3.7%
512-106	PB Park of Commerce Wages	56,540	58,123	62,500	26,656	61,150	65,000	4.0%
512-107	Longevity	22,517	24,808	25,300	10,816	28,113	30,000	18.6%
512-140	Holiday & Misc. Leave	61,680	61,128	67,393	45,182	57,322	69,879	3.7%
512-190	Sick Leave	18,053	27,950	17,594	17,920	34,699	18,243	3.7%
512-191	Vacation Leave	82,401	88,223	73,059	35,118	83,420	75,754	3.7%
514-120	Overtime	13,117	6,265	8,000	4,629	8,595	8,000	0.0%
515-100	Safety Program	270	137	400	153	209	400	0.0%
515-200	Shoe Allowance	980	980	1,200	1,050	1,050	1,200	0.0%
515-300	Vacation Sold	19,371	11,000	12,000	8,962	16,043	16,000	33.3%
515-400	Sick Leave Conversion	14,834	27,644	18,000	9,928	9,928	12,000	-33.3%
Subtotal - Personal Services		1,483,309	1,529,178	1,618,400	724,362	1,609,808	1,678,600	3.7%
532-400	Other Contractual Svcs.	106,231	80,779	74,500	22,449	74,500	70,000	-6.0%
533-100	Bulk Service Purchase			37,000			42,000	13.5%
540-030	Travel & Training	6,288	5,069	21,750	1,686	12,000	14,850	-31.7%
546-290	Safety Expenses	19,915	21,345	20,408	11,113	20,000	21,000	2.9%
546-315	Park of Commerce	6,806	4,356	12,000	5,493	12,000	12,000	0.0%
546-330	Maintenance & Repairs	3,071	7,366	34,500	10,210	34,500	34,500	0.0%
551-010	Office/Drafting Supplies	5,337	7,681	7,000	3,390	7,000	7,000	0.0%
552-140	Consumable Equipment/Tools	5	255	4,000		4,000	2,000	-50.0%
554-260	Professional Memberships	800	1,047	2,760	225	2,740	2,440	-11.6%
554-270	Subscriptions/Technical Pubs.	6,301	7,624	8,525	1,544	8,000	7,425	-12.9%
554-280	Licenses/Certifications	13,554	14,271	14,450	5,000	11,000	15,100	4.5%
554-295	Auto Allowance	4,812	4,800	4,800	2,729	5,500	6,000	25.0%
Total Administration		\$ 1,656,430	\$ 1,683,771	\$ 1,860,093	\$ 788,201	\$ 1,801,048	\$ 1,912,915	2.8%

**SEACOAST UTILITY AUTHORITY
DETAILED DEPARTMENTAL BUDGET REQUEST
FISCAL YEAR 2008 - 2009**

FORM B-2

DEPARTMENT : #10 - Administration

ACCT. NO.	ACCOUNT TITLE	AMOUNT	EXPLANATION/JUSTIFICATION
512-100	Salaries and Wages	\$ 1,382,124	SEE ATTACHED FORM B-2A
512-106	Park of Commerce Wages	\$ 65,000	Wages paid to employees operating the Palm Beach Park of Commerce water and wastewater plants.
512-107	Longevity	\$ 30,000	SEE ATTACHED FORM B-2A
512-140	Holiday & Misc. Leave	\$ 69,879	SEE ATTACHED FORM B-2A
512-190	Sick Leave	\$ 18,243	SEE ATTACHED FORM B-2A
512-191	Vacation Leave	\$ 75,754	SEE ATTACHED FORM B-2A
514-120	Overtime	\$ 8,000	SEE ATTACHED FORM B-2A
515-100	Safety Program	\$ 400	SEE ATTACHED FORM B-2A
515-200	Shoe Allowance	\$ 1,200	SEE ATTACHED FORM B-2A
515-300	Vacation Sold	\$ 16,000	SEE ATTACHED FORM B-2A
515-400	Sick Leave Conversion	\$ 12,000	SEE ATTACHED FORM B-2A
532-400	Other Contractual Services	\$ 70,000	Sunshine State One Call - \$10,000; safety audits - \$8,000; utility inspection - \$40,000; document management support - \$4,000; wireless Internet connections for inspectors - \$2,500. PBG Median Maintenance Agreement - \$5,500.
533-100	Bulk Service Purchase	\$ 42,000	Bulk water and sewer service purchased from Palm Beach County Utilities for Florida Research Park.
540-030	Travel & Training	\$ 14,850	SEE ATTACHED FORM B-2B
SUBTOTAL ADMIN. PAGE 1		\$ 1,805,450	

**SEACOAST UTILITY AUTHORITY
DETAILED DEPARTMENTAL BUDGET REQUEST
FISCAL YEAR 2008 - 2009**

FORM B-2

DEPARTMENT : #10 - Administration

ACCOUNT NO	ACCOUNT TITLE	AMOUNT	EXPLANATION/JUSTIFICATION
546-290	Safety Expenses	\$ 21,000	New defensive and commercial driving courses, computer-based safety training. Various safety seminars, videos and training. Includes MCC infrared imaging for \$5,000.
546-315	Park of Commerce	\$ 12,000	Misc. expenses associated with operating the Palm Beach Park of Commerce water and wastewater plant.
546-330	Maintenance & Repairs	\$ 34,500	Service contract on fax machine, letter writer, typewriters and plans scanner - \$7,000. Engineering Software Maintenance \$7,500. WebDB Annual Maintenance \$10,000. ARC GIS Server Maintenance \$5,000. GPR Software Maintenance \$5,000.
551-010	Office/Drafting Supplies	\$ 7,000	Engineering printer supplies.
552-140	Consumable Equipment/Tools	\$ 2,000	Hand tools and mirrors for Inspector and Engineering Technicians estimated at \$1,000. Misc. computer hardware supplies and software less than \$750 or having a useful life of less than one year, estimated at \$1,000.
554-260	Professional Memberships	\$ 2,440	SEE ATTACHED FORM B-2C
554-270	Subscriptions/Technical Pubs.	\$ 7,425	SEE ATTACHED FORM B-2C
554-280	Licenses/Certifications	\$ 15,100	FEC - \$8,500; vehicle transfer - \$300; Dept. of Community Affairs - \$250; FDEP fuel tank registration - \$750; 4 notary renewals - \$75 each; Emergency Response Commission fee - \$5,000.
554-295	Auto Allowance	\$ 6,000	Executive Director \$500/month.
SUBTOTAL ADMIN. PG. 2		\$ 107,465	
TOTAL ADMINISTRATION		\$ 1,912,915	

FORM B-2B

DEPARTMENT : #10 - Administration

Seminars and workshops to enhance staffs' knowledge and to either attain or maintain certification.

DEPARTMENT: #10 - Administration

Membership and subscriptions that allow staff to keep abreast of changes in the industry. Some memberships are necessary to maintain operations.

SEACOAST UTILITY AUTHORITY
2008-09 PROPOSED OPERATIONS & MAINTENANCE EXPENSE BUDGET
DEPARTMENTAL BUDGET SUMMARY

FORM B-1E

Department: # 20 Finance

ACCOUNT CODE	LINE ITEM CLASSIFICATION	ACTUAL 2005-2006	ACTUAL 2006-2007	REVISED BUDGET 2007-2008	ACTUAL 03/31/08	ESTIMATED 2007-2008	REQUESTED 2008-2009	% Change Budget 07/08 to Budget 08/09
512-100	Salaries & Wages	\$ 363,533	\$399,063	\$ 412,650	\$ 189,712	\$ 427,484	\$ 472,600	14.5%
512-107	Longevity	5,698	5,935	6,000	3,822	4,000	4,000	-33.3%
512-140	Holiday & Misc. Leave	19,467	19,309	25,254	14,195	24,605	29,938	18.5%
512-190	Sick Leave	13,250	11,964	18,038	6,357	13,774	21,385	18.6%
512-191	Vacation Leave	24,488		27,058	9,491	20,564	32,077	18.5%
513-100	Hurricane Wages	214	23,426					
514-120	Overtime	4,267	1,765	2,500	697	1,510	2,500	0.0%
515-100	Safety Program	184	63	500	53	150	500	0.0%
515-200	Shoe Allowance	280	280	300	300	300	300	0.0%
515-300	Vacation Sold	7,159	1,463	4,000	1,538	3,000	3,000	-25.0%
515-400	Sick Leave Conversion	3,139	1,088	2,000	1,848	1,848	2,000	0.0%
	Subtotal - Personal Services	441,679	464,356	498,300	228,013	497,235	568,300	14.0%
531-240	Accounting & Auditing Svcs.	41,413	38,300	41,900	37,700	39,400	41,900	0.0%
532-400	Other Contractual Svcs.	4,541	13,389	29,000	10,274	21,000	23,300	-19.7%
540-030	Travel & Training	11,389	9,723	18,135	719	11,000	10,990	-39.4%
546-330	Maintenance & Repairs	41,121	38,382	42,200	35,121	45,000	45,200	7.1%
551-010	Office/Drafting Supplies	6,247	10,000	5,000	1,510	3,500	5,150	3.0%
552-140	Consumable Equipment/Tools	372		8,000	2,897	6,800	8,000	0.0%
554-260	Professional Memberships	825	833	1,340		1,340	1,340	0.0%
554-270	Subscriptions/Technical Pubs.	1,260	1,163	2,850	1,008	2,000	2,450	-14.0%
Total Finance		\$ 548,847	\$576,146	\$ 646,725	\$ 317,242	\$ 627,275	\$ 706,630	9.3%

**SEACOAST UTILITY AUTHORITY
DETAILED DEPARTMENTAL BUDGET REQUEST
FISCAL YEAR 2008 - 2009**

FORM B-2

DEPARTMENT : #20 - Finance

ACCT. NO.	ACCOUNT TITLE	AMOUNT	EXPLANATION/JUSTIFICATION
512-100	Salaries and Wages	\$ 472,600	SEE ATTACHED FORM B-2A
512-107	Longevity	\$ 4,000	SEE ATTACHED FORM B-2A
512-140	Holiday & Misc. Leave	\$ 29,938	SEE ATTACHED FORM B-2A
512-190	Sick Leave	\$ 21,385	SEE ATTACHED FORM B-2A
512-191	Vacation Leave	\$ 32,077	SEE ATTACHED FORM B-2A
514-120	Overtime	\$ 2,500	SEE ATTACHED FORM B-2A
515-100	Safety Program	\$ 500	SEE ATTACHED FORM B-2A
515-200	Shoe Allowance	\$ 300	SEE ATTACHED FORM B-2A
515-300	Vacation Sold	\$ 3,000	SEE ATTACHED FORM B-2A
515-400	Sick Leave Conversion	\$ 2,000	SEE ATTACHED FORM B-2A
531-240	Accounting & Auditing Svc.	\$ 41,900	Annual audit - \$39,400; Misc services - \$2,500.
532-400	Other Contractual Services	\$ 23,300	GBF Forms; design changes - \$1,500. Network Support Services & Email Protection - \$11,000. Brink's armored car service - \$4,800. Time & Attendance web service - \$6,000
540-030	Travel & Training	\$ 10,990	SEE ATTACHED FORM B-2B
546-330	Maintenance & Repairs	\$ 45,200	Annual computer maint. contracts: Forms/Munis - \$1,600, MUNIS Support - \$31,000; OSDBA - \$6,300; Disaster Recovery - \$6,300.
551-010	Office/Drafting Supplies	\$ 5,150	P/R & A/P checks, W-2's and other misc. office supplies
SUBTOTAL FINANCE PG. 1		\$ 694,840	

DEPARTMENT : #20 - Finance

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FORM B-2B

DEPARTMENT : #20 - Finance

[illegible]

DEPARTMENT: #20 - Finance

Provides for current industry information which allows staff to remain up-to-date with regulatory and technological developments. Budget also includes licenses and CPE required by the Finance Department Manager's CPA license and the application fee for the Comprehensive Annual Financial Report achievement award.

SEACOAST UTILITY AUTHORITY
2008-09 PROPOSED OPERATIONS & MAINTENANCE EXPENSE BUDGET
DEPARTMENTAL BUDGET SUMMARY

FORM B-1E

Department: # 30 Customer Service

ACCOUNT CODE	LINE ITEM CLASSIFICATION	ACTUAL 2005-2006	ACTUAL 2006-2007	REVISED BUDGET 2007-2008	ACTUAL 03/31/08	ESTIMATED 2007-2008	REQUESTED 2008-2009	% Change Budget 07/08 to Budget 08/09
512-100	Salaries & Wages	\$ 636,219	\$ 660,838	\$ 691,908	\$ 295,158	\$ 671,484	\$ 726,462	5.0%
512-107	Longevity	12,959	13,729	14,000	4,128	8,944	16,000	14.3%
512-140	Holiday & Misc. Leave	34,119	34,438	39,800	24,947	43,241	41,500	4.3%
512-190	Sick Leave	9,455	17,205	18,369	13,066	28,310	19,154	4.3%
512-191	Vacation Leave	43,991	44,226	45,923	19,877	43,067	47,885	4.3%
513-100	Hurricane Wages	2,029						
514-120	Overtime	21,438	20,160	22,000	8,045	17,431	18,000	-18.2%
515-100	Safety Program	652	591	400	67	250	400	0.0%
515-200	Shoe Allowance	1,400	1,260	1,800	1,350	1,350	1,950	8.3%
515-300	Vacation Sold	6,295	9,075	6,000	7,296	15,808	8,000	33.3%
515-400	Sick Leave Conversion	3,850	6,328	4,200	3,253	3,253	3,800	-9.5%
	Subtotal - Personal Services	772,406	807,850	844,400	377,187	833,138	883,150	4.6%
532-230	Temporary Labor Service			4,000		4,000	4,000	0.0%
532-400	Other Contractual Svcs.	76,684	45,531	140,150	32,855	65,000	80,000	-42.9%
540-030	Travel & Training	3,395	2,629	5,700	3,065	2,635	6,600	15.8%
542-010	Postage	146,515	156,583	156,595	108,632	156,595	160,650	2.6%
546-310	Materials & Supplies	2,802	3,437	3,500	879	2,621	3,800	8.6%
546-330	Maintenance & Repairs	60,451	69,474	76,800	21,795	72,000	78,800	2.6%
551-010	Office/Drafting Supplies	42,262	53,286	47,500	2,921	44,579	51,750	8.9%
552-140	Consumable Equipment/Tools	186	175	800	32	300	800	0.0%
554-260	Professional Memberships	160	220	180		180	225	25.0%
554-270	Subscriptions/Technical Pubs.	251	83	305	90	215	310	1.6%
Total Customer Service		\$ 1,105,112	\$ 1,139,268	\$ 1,279,930	\$ 547,456	\$ 1,181,263	\$ 1,270,085	-0.8%

**SEACOAST UTILITY AUTHORITY
DETAILED DEPARTMENTAL BUDGET REQUEST
FISCAL YEAR 2008 - 2009**

FORM B-2

DEPARTMENT : #30 - Customer Service

ACCT. NO.	ACCOUNT TITLE	AMOUNT	EXPLANATION/JUSTIFICATION
512-100	Salaries and Wages	\$ 726,462	SEE ATTACHED FORM B-2A
512-107	Longevity	\$ 16,000	SEE ATTACHED FORM B-2A
512-140	Holiday & Misc. Leave	\$ 41,500	SEE ATTACHED FORM B-2A
512-190	Sick Leave	\$ 19,154	SEE ATTACHED FORM B-2A
512-191	Vacation Leave	\$ 47,885	SEE ATTACHED FORM B-2A
514-120	Overtime	\$ 18,000	SEE ATTACHED FORM B-2A
515-100	Safety Program	\$ 400	SEE ATTACHED FORM B-2A
515-200	Shoe Allowance	\$ 1,950	SEE ATTACHED FORM B-2A
515-300	Vacation Sold	\$ 8,000	SEE ATTACHED FORM B-2A
515-400	Sick Leave Conversion	\$ 3,800	SEE ATTACHED FORM B-2A
531-230	Temporary Labor Service	\$ 4,000	Part-time temporary help as needed.
532-400	Other Contractual Services	\$ 80,000	Web improvements, AUSC, bill printing/inserting/ folding/transporting to PO/bank fees & bee removal.
540-030	Travel & Training	\$ 6,600	SEE ATTACHED FORM B-2B
542-010	Postage	\$ 160,650	Mail permit, PO Box fee, zip code updates, CCR postage, postal meter rental, postage due, & billing postage.
546-310	Materials & Supplies	\$ 3,800	Meter locks & customer service supplies.
TOTAL CUST. SVC. PG. 1		\$ 1,138,200	

FORM B-2

ACCT. NO.	ACCOUNT TITLE		AMOUNT	EXPLANATION/JUSTIFICATION
546-330	Maintenance & Repairs	\$	78,800	Annual maintenance contracts for AUSC, RTL, Itron, web payments, letter opener & radio meters.
551-010	Office/Drafting Supplies	\$	51,750	Door hangers, deposit receipts, service orders, brochures, CCR, utility statements, envelopes, late notices, refund checks & NCR/postal/cashier supplies.
552-140	Consumable Equipment/Tools	\$	800	Small hand tools needed by Field Service.
554-260	Professional Memberships	\$	225	SEE ATTACHED FORM B-2C
554-270	Subscriptions/Technical Pubs.	\$	310	SEE ATTACHED FORM B-2C
TOTAL CUST. SVC. PG. 2				\$ 131,885
TOTAL CUSTOMER SERVICE				\$ 1,270,085

DEPARTMENT : #30 - Customer Service

FORM B-2B

DEPARTMENT : #30 - Customer Service

[illegible]

DEPARTMENT: #30 - Customer Service

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SEACOAST UTILITY AUTHORITY
2008-2009 PROPOSED OPERATIONS & MAINTENANCE EXPENSE BUDGET
DEPARTMENTAL BUDGET SUMMARY

FORM B-1E

Department: # 40 Water Treatment

ACCOUNT CODE	LINE ITEM CLASSIFICATION	ACTUAL 2005-2006	ACTUAL 2006-2007	REVISED BUDGET 2007-2008	ACTUAL 03/31/08	ESTIMATED 2007-2008	REQUESTED 2008-2009	% Change Budget 07/08 to Budget 08/09
512-100	Salaries & Wages	\$ 865,518	\$ 890,823	\$ 932,666	\$ 404,824	\$ 912,203	\$ 1,005,369	7.8%
512-107	Longevity	20,087	20,032	22,975	11,061	23,966	23,000	0.1%
512-140	Holiday & Misc. Leave	89,489	94,567	100,240	65,482	110,665	118,558	18.3%
512-190	Sick Leave	30,729	29,543	34,866	15,349	33,256	37,938	8.8%
512-191	Vacation Leave	67,464	68,147	65,374	29,391	63,681	71,135	8.8%
513-100	Hurricane Wages	6,369						
514-120	Overtime	182,552	190,147	140,000	67,535	146,326	140,000	0.0%
515-100	Safety Program	892	656	800	345	748	800	0.0%
515-200	Shoe Allowance	2,520	2,520	3,150	2,700	2,700	3,150	0.0%
515-300	Vacation Sold	6,651	2,048	3,750	2,068	4,481	3,750	0.0%
515-400	Sick Leave Conversion	8,746	1,989	3,500	9,230	9,230	9,500	171.4%
	Subtotal - Personal Services	1,281,016	1,300,472	1,307,321	607,985	1,307,254	1,413,200	8.1%
531-221	Laboratory Svcs. - Outside	25,135	28,897	38,000	12,937	28,500	38,000	0.0%
532-400	Other Contractual Svcs.	45,108	140,125	125,784	77,453	189,000	160,000	27.2%
540-030	Travel & Training	5,313	3,744	6,820	752	5,200	8,300	21.7%
543-510	Electricity	1,034,260	969,797	1,012,101	456,576	1,020,000	1,200,000	18.6%
543-600	Residual Removal	76,235	97,950	89,956	41,295	113,000	300,000	233.5%
544-040	Equipment Rental	1,500		2,000	1,115	2,000	5,000	150.0%
546-310	Materials & Supplies	64,505	78,713	103,092	75,087	167,000	200,000	94.0%
546-330	Maintenance & Repairs	155,005	202,758	418,420	108,681	435,000	507,500	21.3%
546-331	Hurricane Repairs	23,090	11,272					
552-140	Consumable Equipment/Tools	1,190	1,720	2,000	1,752	2,500	4,000	100.0%
552-330	Chemical Supplies	32,574	34,502	43,000	15,658	43,000	47,000	9.3%
552-331	Lime	770,182	805,479	696,489	394,277	720,850	811,000	16.4%
552-332	Permanganate	819,877	734,087	729,492	376,837	765,000	897,000	23.0%
552-333	Polymer	194,863	202,551	202,247	103,201	197,500	247,500	22.4%
552-334	Chlorine	168,602	121,745	189,585	50,658	147,500	169,500	-10.6%
552-335	Ammonia	14,640	14,090	23,022	11,726	13,600	32,000	39.0%
554-260	Professional Memberships	4,438	4,787	4,080	3,127	4,080	4,205	3.1%
554-270	Subscriptions/Technical Pubs.			670		670	670	0.0%
554-280	Licenses/Certifications	5,170	7,991	9,050	5,000	5,500	8,000	0.0%
Total Water Treatment		\$ 4,722,704	\$ 4,760,680	\$ 5,003,129	\$ 2,344,117	\$ 5,167,154	\$ 6,052,875	21.0%

**SEACOAST UTILITY AUTHORITY
DETAILED DEPARTMENTAL BUDGET REQUEST
FISCAL YEAR 2008-2009**

FORM B-2

DEPARTMENT : #40 - Water Treatment

ACCT. NO.	ACCOUNT TITLE	AMOUNT	EXPLANATION/JUSTIFICATION
512-100	Salaries and Wages	\$ 1,005,369	SEE ATTACHED FORM B-2A
512-107	Longevity	\$ 23,000	SEE ATTACHED FORM B-2A
512-140	Holiday & Misc. Leave	\$ 118,558	SEE ATTACHED FORM B-2A
512-190	Sick Leave	\$ 37,938	SEE ATTACHED FORM B-2A
512-191	Vacation Leave	\$ 71,135	SEE ATTACHED FORM B-2A
514-120	Overtime	\$ 140,000	SEE ATTACHED FORM B-2A
515-100	Safety Program	\$ 800	SEE ATTACHED FORM B-2A
515-200	Shoe Allowance	\$ 3,150	SEE ATTACHED FORM B-2A
515-300	Vacation Sold	\$ 3,750	SEE ATTACHED FORM B-2A
515-400	Sick Leave Conversion	\$ 9,500	SEE ATTACHED FORM B-2A
531-221	Laboratory Svcs. - Outside	\$ 38,000	Cost for monitoring raw and finished water per PBCHD, FDEP and USEPA.
532-400	Other Contractual Services	\$ 160,000	SFWMD CUP Renewal. Associated costs for renewal of SUA's Ground Water Withdrawal Permit from the South Florida Water Management District. Permit is good for 5 years, however, the renewal process may last as long as 4 to 5 years.
540-030	Travel & Training	\$ 8,300	SEE ATTACHED FORM B-2B
543-510	Electricity	\$ 1,200,000	Estimated cost to pump 5.6 billion gallons of water.
SUBTOTAL WATER TREATMENT PG. 1		\$ 2,819,500	

**SEACOAST UTILITY AUTHORITY
DETAILED DEPARTMENTAL BUDGET REQUEST
FISCAL YEAR 2008-2009**

FORM B-2

DEPARTMENT : #40 - Water Treatment

ACCT. NO.	ACCOUNT TITLE	AMOUNT	EXPLANATION/JUSTIFICATION
543-600	Residual Removal	\$ 300,000	Estimated cost to remove lime sludge and maintain five drying lagoons plus overflow pond.
544-040	Equipment Rental	\$ 5,000	Rental of crane and miscellaneous equipment.
546-310	Materials & Supplies	\$ 200,000	Electrical, safety and cleaning supplies; spare parts; repair material; valves; PVC pipe; small pumps; ductile iron pipe; HTH; sodium hypochlorite; Acid. Includes miscellaneous lab supplies.
552-140	Consumable Equipment/Tools	\$ 4,000	Small power and hand tools.
546-330	Maintenance & Repairs	\$ 507,500	General maintenance and repair of office equipment, electric motors, switch gear, auxiliary power generators & PM contracts, chemical feed equipment, and telemetry. Also includes Annual Well and Filter Maintenance from FORMS B-4-1.
552-330	Laboratory Chemical Supplies	\$ 47,000	Laboratory supplies and consumable equipment.
552-331	Lime	\$ 811,000	estimated 3750 tons of lime at approx. \$217 per ton.
552-332	Permanganate	\$ 897,000	467,188 lbs. of bulk and potassium permanganate at \$1.92 per lb.
552-333	Polymer	\$ 247,500	Bulk primary coagulant approx. 326,928 lbs. (\$.69/lb.) Secondary coagulant approx. 9,340 lbs. (\$2.34/lb.)
552-334	Chlorine	\$ 169,500	Approx. 303 tons of chlorine (\$560 per ton)
552-335	Ammonia	\$ 32,000	Approx 28,630 lbs. of bulk ammonia. (\$.62/lb.) Approx. 6,984 lbs. of ammonia cylinders (\$2.04/lb.)
SUBTOTAL WATER TREATMENT PG. 2		\$ 3,220,500	

DEPARTMENT : #40 - Water Treatment

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FORM B-2B

DEPARTMENT : #40 - Water Treatment

Short schools provide text and hands-on training about water treatment practices and techniques.
Tuition reimbursement for operators taking college courses to further their education.

DEPARTMENT: #40 - Water Treatment

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**SEACOAST UTILITY AUTHORITY
OPERATING AND MAINTENANCE PROJECT REQUEST
FISCAL YEAR 2008-2009**

FORM B-4-1

ACCOUNT CODE:	<u>40-546-330</u>	DEPARTMENT: <u>#40 - Water Treatment</u>
DEPARTMENTAL PRIORITY #:	<u>1</u>	PROJECT TITLE: <u>Annual Well Maintenance</u>
PROJECT NUMBER:	<u>OM901</u>	LOCATION: <u>SUA Well Fields</u>

EXPLANATION/JUSTIFICATION OF PROJECT:

Rehabilitation, repairs and improvements to existing wells, pumps, motors in the Hood Road, North Palm Beach, Palm Beach Gardens and Burma Road Well Fields.

PROJECT COSTS:		TOTAL
Equipment		\$
Engineering		
Construction		180,000
Other		
TOTAL COSTS		\$ 180,000
SOURCE OF FUNDS:		
Capital Payments Fund		\$
Renewal & Repl. Fund		
Current Revenues		180,000
Other		
TOTAL FUNDS		\$ 180,000

**SEACOAST UTILITY AUTHORITY
OPERATING AND MAINTENANCE PROJECT REQUEST
FISCAL YEAR 2008-2009**

FORM B-4-1

ACCOUNT CODE:	<u>40-546-330</u>	DEPARTMENT: <u>#40 - Water Treatment</u>
DEPARTMENTAL PRIORITY #:	<u>2</u>	PROJECT TITLE: <u>Filter Maintenance</u>
PROJECT NUMBER:	<u>OM902</u>	LOCATION: <u>Hood Road & Richard Road WTP's</u>

EXPLANATION/JUSTIFICATION OF PROJECT:

Replacing and rebuilding surface sweep arms, spray nozzle sections, hydraulic and pneumatic valve actuators and general maintenance items associated with operation of the filters.

PROJECT COSTS:		TOTAL
Equipment		\$
Engineering		
Construction		100,000
Other		
TOTAL COSTS		\$ 100,000
SOURCE OF FUNDS:		
Capital Payments Fund		\$
Renewal & Repl. Fund		
Current Revenues		100,000
Other		
TOTAL FUNDS		\$ 100,000

SEACOAST UTILITY AUTHORITY
2008-2009 PROPOSED OPERATIONS & MAINTENANCE EXPENSE BUDGET
DEPARTMENTAL BUDGET SUMMARY

FORM B-1E

Department: # 50 Water Distribution

ACCOUNT CODE	LINE ITEM CLASSIFICATION	ACTUAL 2005-2006	ACTUAL 2006-07	REVISED BUDGET 2007-2008	ACTUAL 03/31/08	ESTIMATED 2007-2008	REQUESTED 2008-2009	% Change Budget 07/08 to Budget 08/09
512-100	Salaries & Wages	\$ 474,492	\$ 482,026	\$ 502,608	\$ 230,424	\$ 499,252	\$ 518,904	3.2%
512-107	Longevity	6,556	6,913	8,000	4,774	10,344	8,500	6.3%
512-140	Holiday & Misc. Leave	25,978	24,800	29,300	20,889	36,208	30,250	3.2%
512-190	Sick Leave	9,364	17,278	20,285	3,734	30,004	20,942	3.2%
512-191	Vacation Leave	24,945	32,118	33,808	12,019	26,041	34,904	3.2%
513-100	Hurricane Wages	3,778						
514-120	Overtime	30,136	26,183	27,500	9,272	20,089	27,500	0.0%
515-100	Safety Program	152		400	81	176	400	0.0%
515-200	Shoe Allowance	1,400	1,820	2,100	1,650	1,650	2,100	0.0%
515-300	Vacation Sold	2,547	5,836	3,000	1,945	4,214	4,000	33.3%
515-400	Sick Leave Conversion	2,539	3,437	5,500	6,298	6,298	6,500	18.2%
	Subtotal - Personal Services	581,887	600,411	632,501	291,086	634,275	654,000	3.4%
532-400	Other Contractual Svcs.		1,237	5,500		11,000	7,500	36.4%
540-030	Travel & Training	584	4,733	4,935	705	4,935	11,800	139.1%
544-040	Equipment Rental			2,300	89	3,000	3,000	30.4%
546-310	Materials & Supplies	138,805	126,415	135,121	62,007	157,000	780,000	477.3%
546-330	Maintenance & Repairs	3,392	39,787	227,500	41,761	100,000	250,000	9.9%
546-331	Hurricane Repairs	15,631						
552-140	Consumable Equipment/Tools	3,974	3,329	5,000	2,512	5,000	5,000	0.0%
554-260	Professional Memberships	140	380	260		260	350	0.0%
554-280	Licenses/Certifications		10	200		200	500	150.0%
Total Water Distribution		\$ 744,413	\$ 776,302	\$ 1,013,317	\$ 398,160	\$ 915,670	\$ 1,712,150	69.0%

**SEACOAST UTILITY AUTHORITY
DETAILED DEPARTMENTAL BUDGET REQUEST
FISCAL YEAR 2008 - 2009**

FORM B-2

DEPARTMENT : #50 - Water Distribution

ACCT. NO.	ACCOUNT TITLE	AMOUNT	EXPLANATION/JUSTIFICATION
512-100	Salaries and Wages	\$ 518,904	SEE ATTACHED FORM B-2A
512-140	Longevity	\$ 8,500	SEE ATTACHED FORM B-2A
512-140	Holiday & Misc. Leave	\$ 30,250	SEE ATTACHED FORM B-2A
512-190	Sick Leave	\$ 20,942	SEE ATTACHED FORM B-2A
512-191	Vacation Leave	\$ 34,904	SEE ATTACHED FORM B-2A
514-120	Overtime	\$ 27,500	SEE ATTACHED FORM B-2A
515-100	Safety Program	\$ 400	SEE ATTACHED FORM B-2A
515-200	Shoe Allowance	\$ 2,100	SEE ATTACHED FORM B-2A
515-300	Vacation Sold	\$ 4,000	SEE ATTACHED FORM B-2A
515-400	Sick Leave Conversion	\$ 6,500	SEE ATTACHED FORM B-2A
532-400	Other Contractual Services	\$ 7,500	Estimated water damage claims and tree removal service during repair of water mains.
540-030	Travel & Training	\$ 11,800	SEE ATTACHED FORM B-2B
544-040	Equipment Rental	\$ 3,000	Rental of crane and miscellaneous equipment.
546-310	Materials & Supplies	\$ 780,000	Brass, DIP, PVC fittings, valves, backflow assembly repair parts and meter box lids. Includes AMR Meter Replacement Program from FORM B-4-1
546-330	Maintenance & Repairs	\$ 250,000	Repair of pipe locators, leak detection and backflow test equipment; Plant Maint. Software reporting upgrades for \$5,000; and above ground piping maintenance & annual water maintenance from FORMS B-4-1.
SUBTOTAL WATER DISTRIBUTION PG. 1		\$ 1,706,300	

FORM B-2B

DEPARTMENT : #50 - Water Distribution

Allows distribution personnel to remain current with new technology and practices on distribution system maintenance and operation.

DEPARTMENT: #50 - Water Distribution

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**SEACOAST UTILITY AUTHORITY
OPERATING AND MAINTENANCE PROJECT REQUEST
FISCAL YEAR 2008 - 2009**

FORM B-4-1

ACCOUNT CODE:	<u>50-546-330</u>	DEPARTMENT: <u>#50 - Water Distribution</u>
DEPARTMENTAL PRIORITY #:	<u>1</u>	PROJECT TITLE: <u>Annual Maintenance - Water</u>
PROJECT NUMBER:	<u>OM903</u>	LOCATION: <u>SUA Distribution System</u>

EXPLANATION/JUSTIFICATION OF PROJECT:

Major repairs and minor alterations to the water distribution system using outside contractors. "Other" project cost represent funding for materials purchased direct by SUA for these projects.

PROJECT COSTS:		TOTAL
Equipment		\$
Engineering		
Construction		75,000
Other		50,000
TOTAL COSTS		<u>\$ 125,000</u>
SOURCE OF FUNDS:		
Capital Payments Fund		\$
Renewal & Repl. Fund		125,000
Current Revenues		
Other		
TOTAL FUNDS		<u>\$ 125,000</u>

**SEACOAST UTILITY AUTHORITY
OPERATING AND MAINTENANCE PROJECT REQUEST
FISCAL YEAR 2008 - 2009**

FORM B-4-1

ACCOUNT CODE: 50-546-330 DEPARTMENT: #50 - Water Distribution

DEPARTMENTAL PRIORITY #: 2 PROJECT TITLE: Above Ground Piping Maintenance

PROJECT NUMBER: OM904 LOCATION: SUA Distribution System

EXPLANATION/JUSTIFICATION OF PROJECT:

Scope includes sandblasting and painting of water mains attached to bridges, aerial crossing of canals and large water meter fireline/backflow assemblies.

PROJECT COSTS:		TOTAL
Equipment	\$	5,000
Engineering		5,000
Construction		60,000
Other		
TOTAL COSTS	\$	70,000
SOURCE OF FUNDS:		
Capital Payments Fund	\$	
Renewal & Repl. Fund		70,000
Current Revenues		
Other		
TOTAL FUNDS	\$	70,000

**SEACOAST UTILITY AUTHORITY
OPERATING AND MAINTENANCE PROJECT REQUEST
FISCAL YEAR 2008 - 2009**

FORM B-4-1

ACCOUNT CODE: 50-546-310 DEPARTMENT: #50 - Water Distribution

DEPARTMENTAL PRIORITY #: 3 PROJECT TITLE: AMR Program

PROJECT NUMBER: OM905 LOCATION: SUA Distribution System

EXPLANATION/JUSTIFICATION OF PROJECT:

Installation of automated meter reading system meters all less than SUA capitalization policy.

PROJECT COSTS:		TOTAL
Equipment		\$ 600,000
Engineering		
Construction		
Other		
TOTAL COSTS		\$ 600,000
SOURCE OF FUNDS:		
Capital Payments Fund		\$
Renewal & Repl. Fund		
Current Revenues		600,000
Other		
TOTAL FUNDS		\$ 600,000

SEACOAST UTILITY AUTHORITY
2008-2009 PROPOSED OPERATIONS & MAINTENANCE EXPENSE BUDGET
DEPARTMENTAL BUDGET SUMMARY

FORM B-1E

Department: # 60 Sewer Treatment

ACCOUNT CODE	LINE ITEM CLASSIFICATION	ACTUAL 2005-2006	ACTUAL 2006-2007	REVISED BUDGET 2007-2008	ACTUAL 03/31/08	ESTIMATED 2007-2008	REQUESTED 2008-2009	% Change Budget 07/08 to Budget 08/09
512-100	Salaries & Wages	\$ 517,880	\$ 588,235	\$ 626,400	\$ 293,855	\$ 636,686	\$ 642,517	2.6%
512-107	Longevity	9,296	9,382	10,500	4,717	10,220	8,500	-19.0%
512-140	Holiday & Misc. Leave	49,981	57,110	60,900	40,923	66,500	68,416	12.3%
512-190	Sick Leave	14,519	17,430	23,200	3,545	7,681	17,848	-23.1%
512-191	Vacation Leave	27,788	33,238	43,500	12,424	26,919	44,619	2.6%
513-100	Hurricane Wages	2,935						
514-120	Overtime	44,809	65,635	50,500	35,637	77,214	80,000	58.4%
515-100	Safety Program	440	331	400	103	400	400	0.0%
515-200	Shoe Allowance	1,400	1,540	2,400	1,950	1,950	2,400	0.0%
515-300	Vacation Sold	8,204	2,896	2,500	5,457	11,824	4,000	60.0%
515-400	Sick Leave Conversion	9,204	3,541	4,000	12,334	12,334	7,000	75.0%
	Subtotal - Personal Services	686,456	779,338	824,300	410,945	851,726	875,700	6.2%
531-221	Laboratory Svcs. - Outside	38,116	37,989	38,000	18,757	42,000	45,600	20.0%
532-400	Other Contractual Svcs.		2,462	109,905	12,786	81,000	49,800	-54.7%
540-030	Travel & Training	3,671	10,217	10,775	8,189	12,100	12,805	18.8%
541-050	Telemetry	13,027	9,669	34,500	21,656	55,000	49,500	43.5%
543-510	Electricity	854,205	965,238	1,060,925	458,329	1,060,000	1,260,000	18.8%
543-600	Residual Removal	53,820	67,793	71,420	33,560	77,500	89,500	25.3%
544-040	Equipment Rental	6,452	3,414	7,725	122	2,700	7,800	1.0%
546-310	Materials & Supplies	77,498	73,501	82,000	39,154	88,478	91,100	11.1%
546-330	Maintenance & Repairs	97,807	89,299	299,011	132,762	302,000	348,660	16.6%
546-331	Hurricane Repairs	42,276						
552-140	Consumable Equipment/Tools	1,656	1,511	2,575	402	2,575	2,650	2.9%
552-329	Lab Chemicals	19,482	22,649	35,000	10,056	16,000	30,000	-14.3%
552-330	Chemical Supplies	9,504	14,393	13,700	10,399	15,000	17,625	28.6%
552-331	Lime	29,239	30,852	30,000	9,645	25,000	38,000	26.7%
552-333	Polymer	62,370	68,492	98,000	27,294	50,000	67,000	-31.6%
552-334	Chlorine	57,632	44,749	61,900	21,432	42,000	48,300	-22.0%
552-339	Hypochlorite	6,131	11,100	11,400	6,844	10,600	14,000	22.8%
552-340	Sodium Hydroxide	14,196	10,173	28,450	7,559	12,000	19,350	-32.0%
552-341	Carbon		6,313	22,675		22,675	27,650	21.9%
554-260	Professional Memberships	560	869	770	115	770	895	16.2%
554-280	Licenses/Certifications	15,090	8,321	17,150	4,650	7,150	13,800	-19.5%
Total Sewer Treatment		\$ 2,089,188	\$ 2,258,342	\$ 2,860,181	\$ 1,234,656	\$ 2,776,274	\$ 3,109,735	8.7%

**SEACOAST UTILITY AUTHORITY
DETAILED DEPARTMENTAL BUDGET REQUEST
FISCAL YEAR 2008-2009**

FORM B-2

DEPARTMENT : #60 - Sewer Treatment

ACCT. NO.	ACCOUNT TITLE	AMOUNT	EXPLANATION/JUSTIFICATION
512-100	Salaries and Wages	\$ 642,517	SEE ATTACHED FORM B-2A
512-107	Longevity	\$ 8,500	SEE ATTACHED FORM B-2A
512-140	Holiday & Misc. Leave	\$ 68,416	SEE ATTACHED FORM B-2A
512-190	Sick Leave	\$ 17,848	SEE ATTACHED FORM B-2A
512-191	Vacation Leave	\$ 44,619	SEE ATTACHED FORM B-2A
514-120	Overtime	\$ 80,000	SEE ATTACHED FORM B-2A
515-100	Safety Program	\$ 400	SEE ATTACHED FORM B-2A
515-200	Shoe Allowance	\$ 2,400	SEE ATTACHED FORM B-2A
515-300	Vacation Sold	\$ 4,000	SEE ATTACHED FORM B-2A
515-400	Sick Leave Conversion	\$ 7,000	SEE ATTACHED FORM B-2A
531-221	Laboratory Svcs. - Outside	\$ 45,600	Influent and effluent analysis performed by outside laboratory for FDEP permit monitoring requirements.
532-400	Other Contractual Services	\$ 49,800	Factory service contract for odor equip. \$32,800; I & C Service \$10,000; Vapex \$5,000; Ford Hall Algae Sweeps \$2,000
540-030	Travel & Training	\$ 12,805	SEE ATTACHED FORM B-2B
541-050	Telemetry	\$ 49,500	Service and repair cost at plant and outside telemetry units; replacement and calibration of six reclaimed flow meters.
543-510	Electricity	\$ 1,260,000	Power cost for PGA WWTP.
TOTAL SEWER TREATMENT PAGE 1		\$ 2,293,405	

**SEACOAST UTILITY AUTHORITY
DETAILED DEPARTMENTAL BUDGET REQUEST
FISCAL YEAR 2008-2009**

FORM B-2

DEPARTMENT : #60 - Sewer Treatment

ACCT. NO.	ACCOUNT TITLE	AMOUNT	EXPLANATION/JUSTIFICATION
543-600	Residual Removal	\$ 89,500	Loading and hauling cost associated with sludge disposal at Solid Waste Authority landfill.
544-040	Equipment Rental	\$ 7,800	Equipment rental cost associated with cranes and miscellaneous equipment to perform needed repairs.
546-310	Materials & Supplies	\$ 91,100	Cost to replace miscellaneous valves, building supplies, cleaning supplies, electrical and mechanical parts and recording charts.
546-330	Maintenance & Repairs	\$ 348,660	Estimated cost of outside repairs \$105,000; Plant Maint. Software reporting upgrades \$5,000; Fence Maintenance \$5,000; Irrigation Service \$5,000. Detailed Repair Projects listed on B-4-1 FORMS
552-140	Consumable Equipment/Tools	\$ 2,650	Estimated cost to replace small hand and power tools.
552-329	Lab Chemicals	\$ 30,000	Laboratory chemicals used for process control and regulatory testing.
552-330	Chemical Supplies	\$ 17,625	Odor control enzyme used to eliminate odors in sludge storage area as needed.
552-331	Lime	\$ 38,000	Estimated cost for digester stabilization.
552-333	Polymer	\$ 67,000	Estimated cost for sludge thickening process and dewatering.
552-334	Chlorine	\$ 48,300	Estimated cost for chlorine used for disinfection.
552-339	Hypochlorite	\$ 14,000	Estimated cost for liquid chlorine used in odor control unit. This will also be used to supplement reclaimed water chlorine demand during peak flows.
552-340	Sodium Hydroxide	\$ 19,350	Estimated cost for odor control chemicals.
SUBTOTAL SEWER TREATMENT PG. 2		\$ 773,985	

DEPARTMENT : #60 - Sewer Treatment

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FORM B-2B

DEPARTMENT : #60 - Sewer Treatment

Allows personnel to remain current with new technology and practices on plant maintenance and operation.

FORM B-2C

NAME OF SUBSCRIPTION OR MEMBERSHIP		554-260 DUES OR MEMBERSHIP	554-270 SUB- SCRIPTIONS	TOTAL
WEF	Wastewater Dept. Manager	\$ 375	\$	\$ 375
FWPCOA - (16@25)	Wastewater Dept. Manager	400		400
FSEA	Laboratory Supervisor	120		120
TOTAL		\$ 895	\$	\$ 895

WEF provides current information on a national scale of industry trends, regulatory actions and case study data.
FWPCOA provides local information on operator certification and training as well as overall information on water and sewer operations and maintenance through the state.

**SEACOAST UTILITY AUTHORITY
OPERATING AND MAINTENANCE PROJECT REQUEST
FISCAL YEAR 2008-2009**

FORM B-4-1

ACCOUNT CODE:	60-546-330	DEPARTMENT: #60 - Sewer Treatment
DEPARTMENTAL PRIORITY #:	1	PROJECT TITLE: Rebuild Ashbrook Belt Thickener
PROJECT NUMBER:	OM906	LOCATION: PGA WWTP

EXPLANATION/JUSTIFICATION OF PROJECT:

Scope includes parts and labor rebuild of Ashbrook belt thickener used to thicken sludge prior to digestion.

PROJECT COSTS:		TOTAL
Equipment		\$
Engineering		
Construction		43,000
Other		
TOTAL COSTS		\$ 43,000
SOURCE OF FUNDS:		
Capital Payments Fund		\$
Renewal & Repl. Fund		
Current Revenues		43,000
TOTAL FUNDS		\$ 43,000

**SEACOAST UTILITY AUTHORITY
OPERATING AND MAINTENANCE PROJECT REQUEST
FISCAL YEAR 2008-2009**

FORM B-4-1

ACCOUNT CODE: 60-546-330 DEPARTMENT: #60 - Sewer Treatment

DEPARTMENTAL PRIORITY #: 2 PROJECT TITLE: MCC Service and Inspection

PROJECT NUMBER: OM907 LOCATION: PGA WWTP

EXPLANATION/JUSTIFICATION OF PROJECT:

This is a three year contract to remove and inspect breakers and switch gear components in MCC's 1-6 for the first year and 1-7 for the second and third years. This scope and frequency was recommended in the 2007 Risk Assessment Evaluation. The Year 2 fee is budgeted below. Each subsequent year will be required to be budgeted separately.

	Year 1	Year 2	Year 3	Total
Removal and Inspection	23,940	31,510	33,085	88,535
Infrared Inspection	6,430	8,150	8,560	23,140

PROJECT COSTS: TOTAL

Equipment (Rental)	\$
Engineering	
Construction	
Other	39,660
TOTAL COSTS	\$ 39,660

SOURCE OF FUNDS:

Capital Payments Fund	\$
Renewal & Repl. Fund	
Current Revenues	39,660
TOTAL FUNDS	\$ 39,660

**SEACOAST UTILITY AUTHORITY
OPERATING AND MAINTENANCE PROJECT REQUEST
FISCAL YEAR 2008-2009**

FORM B-4-1

ACCOUNT CODE: 60-546-330 DEPARTMENT: #60 - Sewer Treatment

DEPARTMENTAL PRIORITY #: 3 PROJECT TITLE: Generator Maintenance

PROJECT NUMBER: OM908 LOCATION: PGA WWTP

EXPLANATION/JUSTIFICATION OF PROJECT:

Factory parts and labor to perform preventive maintenance, load banking and replacement parts for 3 emergency generators.

PROJECT COSTS:		TOTAL
Equipment		\$
Engineering		
Construction		
Other		16,000
TOTAL COSTS		\$ 16,000
SOURCE OF FUNDS:		
Capital Payments Fund		\$
Renewal & Repl. Fund		
Current Revenues		16,000
TOTAL FUNDS		\$ 16,000

FISCAL YEAR 2008-2009

10,000

FORM B-4-1

Scope includes parts and labor to rebuild waste pumps, return pumps, sludge return pumps, and NARCY pumps.

TOTAL

SOURCE OF FUNDS:

Capital Payments Fund	\$	
Renewal & Repl. Fund		
Current Revenues		60,000
TOTAL FUNDS	\$	60,000

**SEACOAST UTILITY AUTHORITY
OPERATIONAND MAINTENANCE PROJECT REQUEST
FISCAL YEAR 2008-2009**

FORM B-4-1

ACCOUNT CODE:	60-546-330	DEPARTMENT: #60 - Sewer Treatment
DEPARTMENTAL PRIORITY #:	6	PROJECT TITLE: Pond Cleaning and Mowing
PROJECT NUMBER:	OM911	LOCATION: PGA WWTP

EXPLANATION/JUSTIFICATION OF PROJECT:

Scope includes labor and equipment to clean and mow on site storage ponds.

PROJECT COSTS:		TOTAL
Equipment		\$
Engineering		
Construction		
Other		40,000
TOTAL COSTS		\$ 40,000
SOURCE OF FUNDS:		
Capital Payments Fund		\$
Renewal & Repl. Fund		
Current Revenues		40,000
TOTAL FUNDS		\$ 40,000

**SEACOAST UTILITY AUTHORITY
OPERATION AND MAINTENANCE PROJECT REQUEST
FISCAL YEAR 2008-2009**

FORM B-4-1

ACCOUNT CODE: 60-546-330 DEPARTMENT: #60 - Sewer Treatment

DEPARTMENTAL PRIORITY #: 7 PROJECT TITLE: Bar Screen

PROJECT NUMBER: OM912 LOCATION: PGA WWTP

EXPLANATION/JUSTIFICATION OF PROJECT:

Scope includes parts and labor to repair influent bar screen.

PROJECT COSTS:		TOTAL
Equipment		\$
Engineering		
Construction		
Other		10,000
TOTAL COSTS		\$ 10,000

SOURCE OF FUNDS:		
Capital Payments Fund		\$
Renewal & Repl. Fund		
Current Revenues		10,000
TOTAL FUNDS		\$ 10,000

**SEACOAST UTILITY AUTHORITY
OPERATIONAND MAINTENANCE PROJECT REQUEST
FISCAL YEAR 2008-2009**

FORM B-4-1

ACCOUNT CODE: 60-546-330 DEPARTMENT: #60 - Sewer Treatment

DEPARTMENTAL PRIORITY #: 10 PROJECT TITLE: Painting

PROJECT NUMBER: OM913 LOCATION: PGA WWTP

EXPLANATION/JUSTIFICATION OF PROJECT:

Scope includes labor and material to prepare surface and apply coatings to specified areas.

PROJECT COSTS:		TOTAL
Equipment		\$
Engineering		
Construction		
Other		10,000
TOTAL COSTS		\$ 10,000
SOURCE OF FUNDS:		
Capital Payments Fund		\$
Renewal & Repl. Fund		
Current Revenues		10,000
TOTAL FUNDS		\$ 10,000

SEACOAST UTILITY AUTHORITY
2008-2009 PROPOSED OPERATIONS & MAINTENANCE EXPENSE BUDGET
DEPARTMENTAL BUDGET SUMMARY

FORM B-1E

Department: # 70 Sewer Collection

ACCOUNT CODE	LINE ITEM CLASSIFICATION	ACTUAL 2005-2006	ACTUAL 2006-07	REVISED BUDGET 2007-08	ACTUAL 03/31/08	ESTIMATED 2007-08	REQUESTED 2008-09	% Change Budget 07/08 to Budget 08/09
512-100	Salaries & Wages	\$ 449,698	\$ 517,774	\$ 527,056	\$ 259,085	\$ 576,302	\$ 591,308	12.2%
512-107	Longevity	7,687	7,483	8,500	1,745	6,195	8,000	-5.9%
512-140	Holiday & Misc. Leave	27,702	30,848	33,328	23,210	30,902	40,209	20.6%
512-190	Sick Leave	22,196	16,430	23,846	8,508	16,147	26,873	12.7%
512-191	Vacation Leave	29,639	29,207	35,769	17,773	40,456	40,310	12.7%
513-100	Hurricane Wages	3,041						
514-120	Overtime	32,400	30,264	35,000	16,351	42,129	50,000	42.9%
515-100	Safety Program	200	165	400	100	200	400	0.0%
515-200	Shoe Allowance	1,540	1,540	2,400	1,650	1,650	2,400	0.0%
515-300	Vacation Sold	7,385	237	2,000	265	2,000	5,000	150.0%
515-400	Sick Leave Conversion	4,470	2,998	3,000	3,472	3,472	7,500	150.0%
	Subtotal - Personal Services	585,958	636,946	671,299	332,159	719,452	772,000	15.0%
532-400	Other Contractual Svcs.	16,252	4,563	535,000	162,355	485,000	540,000	0.9%
540-030	Travel & Training	5,071	3,824	18,300	657	9,800	4,815	-73.7%
541-050	Telemetry	27,713	17,765	32,546	5,398	26,000	35,825	10.1%
543-510	Electricity	269,248	324,258	309,749	155,004	310,000	365,500	18.0%
544-040	Equipment Rental	366	1,640	5,325	149	2,800	5,500	3.3%
546-310	Materials & Supplies	76,626	116,921	121,546	62,597	128,500	132,300	8.8%
546-330	Maintenance & Repairs	135,763	122,126	243,267	49,439	244,000	289,500	19.0%
546-331	Hurricane Repairs	52,810						
552-140	Consumable Equipment/Tools	3,175	2,502	10,970	3,414	10,000	11,300	3.0%
552-330	Chemical Supplies	3,516	3,312	3,675	1,586	2,800	3,300	-10.2%
552-337	Pretreatment Program	432		1,000	336	500	500	-50.0%
554-260	Professional Memberships	160	400	320		320	400	25.0%
554-280	Licenses/Certifications		110	300	191	250	300	0.0%
Total Sewer Collection		\$ 1,177,090	\$ 1,234,367	\$ 1,953,297	\$ 773,285	\$ 1,939,422	\$ 2,161,240	10.6%

**SEACOAST UTILITY AUTHORITY
DETAILED DEPARTMENTAL BUDGET REQUEST
FISCAL YEAR 2008-2009**

FORM B-2

DEPARTMENT : #70 - Sewer Collection

ACCT. NO.	ACCOUNT TITLE	AMOUNT	EXPLANATION/JUSTIFICATION
512-100	Salaries and Wages	\$ 591,308	SEE ATTACHED FORM B-2A
512-107	Longevity	\$ 8,000	SEE ATTACHED FORM B-2A
512-140	Holiday & Misc. Leave	\$ 40,209	SEE ATTACHED FORM B-2A
512-190	Sick Leave	\$ 26,873	SEE ATTACHED FORM B-2A
512-191	Vacation Leave	\$ 40,310	SEE ATTACHED FORM B-2A
514-120	Overtime	\$ 50,000	SEE ATTACHED FORM B-2A
515-100	Safety Program	\$ 400	SEE ATTACHED FORM B-2A
515-200	Shoe Allowance	\$ 2,400	SEE ATTACHED FORM B-2A
515-300	Vacation Sold	\$ 5,000	SEE ATTACHED FORM B-2A
515-400	Sick Leave Conversion	\$ 7,500	SEE ATTACHED FORM B-2A
532-400	Other Contractual Services	\$ 540,000	Five sewer back ups at \$10,000 each plus plumbing fees for cleaning sewer laterals past property line; \$25,000 for system modeling; \$420,000 for video inspection services, I&I survey and smoke testing as needed; \$45,000 for Generator Service.
540-030	Travel & Training	\$ 4,815	SEE ATTACHED FORM B-2B
541-050	Telemetry	\$ 35,825	Estimated repair cost for telemetry. Includes 3% inflation and 2% growth. Includes change out of two TCU modules @ \$3,000 each.
543-510	Electricity	\$ 365,500	Estimated cost for sewage pump stations and supplemental reclaimed wells. Assumes a 2% growth rate and a 19% increase in fuel charges.
SUBTOTAL SEWER COLLECTION PG. 1		\$ 1,718,140	

**SEACOAST UTILITY AUTHORITY
DETAILED DEPARTMENTAL BUDGET REQUEST
FISCAL YEAR 2008-2009**

FORM B-2

DEPARTMENT : #70 - Sewer Collection

ACCT. NO.	ACCOUNT TITLE	AMOUNT	EXPLANATION/JUSTIFICATION
554-040	Equipment Rental	\$ 5,500	Estimated cost of emergency repair equipment including pumps, cranes and excavating equipment.
546-310	Materials & Supplies	\$ 132,300	Purchase of pipe, fittings, concrete, asphalt, sod, electrical supplies, hardware and tapes. Includes Costs from FORMS B-4-1.
546-330	Maintenance & Repairs	\$ 289,500	Outside repair of pumps, panels, emergency equipment, concrete and roadways. Includes costs from FORMS B-4-1.
552-140	Consumable Equipment/Tools	\$ 11,300	Replacement of small hand and power tools \$1,300 signs and barricades \$5,000; root cutter \$3,000; storage shelves \$2,000.
552-330	Chemical Supplies	\$ 3,300	Purchase of pesticides, herbicides, deodorant blocks and odor control enzymes.
552-337	Pretreatment Program	\$ 500	FDEP sampling requirements of industrial users.
554-260	Professional Memberships	\$ 400	SEE ATTACHED FORM B-2C
554-280	Licenses/Certifications	\$ 300	6 CDL licenses @ \$50 each.
SUBTOTAL SEWER COLLECTION PG. 2			\$ 443,100
TOTAL SEWER COLLECTION			\$ 2,161,240

FORM B-2B

DEPARTMENT : #70 - Sewer Collection

[illegible]

DEPARTMENT: #70 - Sewer Collection

FWPCOA provides resources for current industry information that enables staff to remain updated with current regulatory requirements and developments.
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**SEACOAST UTILITY AUTHORITY
OPERATING AND MAINTENANCE PROJECT REQUEST
FISCAL YEAR 2008-2009**

FORM B-4-1

ACCOUNT CODE:	<u>70-546-330</u>	DEPARTMENT: <u>#70 - Sewer Collection</u>
DEPARTMENTAL PRIORITY #:	<u>1</u>	PROJECT TITLE: <u>Control Panel Replacement</u>
PROJECT NUMBER:	<u>OM914</u>	LOCATION: <u>System Wide</u>

EXPLANATION/JUSTIFICATION OF PROJECT:

Parts to replace 3 lift station control panels at stations:

#39 14.8 hp 480VAC

#85 20hp 240VAC

#37 20hp 240VAC

PROJECT COSTS:

TOTAL

Equipment	\$	
Engineering		
Construction		
Other		50,000
TOTAL COSTS	\$	50,000

SOURCE OF FUNDS:

Capital Payments Fund	\$	
Renewal & Repl. Fund		
Current Revenues		
Other		50,000
TOTAL FUNDS	\$	50,000

**SEACOAST UTILITY AUTHORITY
OPERATING AND MAINTENANCE PROJECT REQUEST
FISCAL YEAR 2008-2009**

FORM B-4-1

ACCOUNT CODE: 70-546-330 DEPARTMENT: #70 - Sewer Collection

DEPARTMENTAL PRIORITY #: 2 PROJECT TITLE: Generator Maintenance

PROJECT NUMBER: OM915 LOCATION: System Wide

EXPLANATION/JUSTIFICATION OF PROJECT:

Scope includes factory PM service and load bank testing on all portable and permanent standby generators.

PROJECT COSTS:		TOTAL
Equipment		\$
Engineering		
Construction		
Other		45,000
TOTAL COSTS		\$ 45,000
SOURCE OF FUNDS:		
Capital Payments Fund		\$
Renewal & Repl. Fund		
Current Revenues		45,000
Other		
TOTAL FUNDS		\$ 45,000

FORM B-4-1

PROJECT NUMBER: OM916 LOCATION: System Wide

Scope includes labor and materials to perform surface preparation and painting to selected sewage pump stations.

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**SEACOAST UTILITY AUTHORITY
OPERATING AND MAINTENANCE PROJECT REQUEST
FISCAL YEAR 2008-2009**

FORM B-4-1

ACCOUNT CODE:	<u>70-546-330</u>	DEPARTMENT: <u>#70 - Sewer Collection</u>
DEPARTMENTAL PRIORITY #:	<u>5</u>	PROJECT TITLE: <u>Vac Truck Blower Unit Repair</u>
PROJECT NUMBER:	<u>OM917</u>	LOCATION: <u>System Wide</u>

EXPLANATION/JUSTIFICATION OF PROJECT:

Scope includes labor and materials to replace vac truck blower unit in the event of catastrophic failure. This unit will not be replaced unless failure occurs.

PROJECT COSTS:		TOTAL
Equipment		\$
Engineering		
Construction		
Other		40,000
TOTAL COSTS		\$ 40,000
SOURCE OF FUNDS:		
Capital Payments Fund		\$
Renewal & Repl. Fund		
Current Revenues		40,000
Other		
TOTAL FUNDS		\$ 40,000

**SEACOAST UTILITY AUTHORITY
OPERATING AND MAINTENANCE PROJECT REQUEST
FISCAL YEAR 2008-2009**

FORM B-4-1

ACCOUNT CODE:	70-546-330	DEPARTMENT: <u>#70 - Sewer Collection</u>
DEPARTMENTAL PRIORITY #:	4	PROJECT TITLE: <u>Fence Repair/Replacement</u>
PROJECT NUMBER:	OM918	LOCATION: <u>System Wide</u>

EXPLANATION/JUSTIFICATION OF PROJECT:

Scope includes labor and materials to replace and repair fencing around sewage lift stations.

PROJECT COSTS:		TOTAL
Equipment		\$
Engineering		
Construction		
Other		10,000
TOTAL COSTS		\$ 10,000
SOURCE OF FUNDS:		
Capital Payments Fund		\$
Renewal & Repl. Fund		
Current Revenues		10,000
Other		
TOTAL FUNDS		\$ 10,000

SEACOAST UTILITY AUTHORITY
2008-2009 PROPOSED OPERATIONS & MAINTENANCE EXPENSE BUDGET
DEPARTMENTAL BUDGET SUMMARY

FORM B-1E

Department: # 80 Utility Services

ACCOUNT CODE	LINE ITEM CLASSIFICATION	ACTUAL 2005-2006	ACTUAL 2006-2007	REVISED BUDGET 2007-2008	ACTUAL 03/31/08	ESTIMATED 2007-2008	REQUESTED 2008-2009	% Change Budget 07/08 to Budget 08/09
512-100	Salaries & Wages	\$ 389,839	\$ 434,390	\$ 443,146	\$ 203,905	\$ 461,179	\$ 488,163	10.2%
512-107	Longevity	7,421	8,088	8,500	866	7,500	8,500	0.0%
512-140	Holiday & Misc. Leave	21,742	22,545	29,942	16,066	20,919	26,035	-13.0%
512-190	Sick Leave	13,928	12,387	15,969	6,578	14,450	17,357	8.7%
512-191	Vacation Leave	22,353	28,736	29,942	11,461	25,551	32,544	8.7%
513-100	Hurricane Wages	2,244						
514-120	Overtime	4,119	1,985	4,000	1,915	2,658	4,000	0.0%
515-100	Safety Program	269	637	500	86	230	500	0.0%
515-200	Shoe Allowance	1,400	1,260	1,650	1,650	1,650	1,650	0.0%
515-300	Vacation Sold	1,502	643	3,000	3,599	6,320	4,500	50.0%
515-400	Sick Leave Conversion	1,669	1,972	3,000	2,985	2,985	3,500	16.7%
	Subtotal - Personal Services	466,486	512,643	539,649	249,111	543,443	586,750	8.7%
540-030	Travel & Training	2,544	890	3,374	100	2,513	3,390	0.5%
544-040	Equipment Rental	3,111	12,387	13,000	1,276	5,000	7,000	-46.2%
546-310	Materials & Supplies - Other	33,437	31,021	33,000	14,411	25,000	35,000	6.1%
546-320	Materials & Supplies - Vehicle	83,726	78,965	75,000	46,867	88,000	90,000	20.0%
546-330	Maintenance & Repairs	49,160	37,083	50,000	20,044	39,000	71,000	42.0%
552-110	Fuel, Diesel & Oil	156,070	179,530	215,000	113,627	215,000	360,000	67.4%
552-140	Consumable Equipment/Tools	2,331	2,139	4,500	2,900	4,500	3,600	-20.0%
552-330	Chemical Supplies	1,366	967	1,800	503	1,200	1,800	0.0%
554-270	Subscriptions/Technical Pubs.	222	130	150	90	150	150	0.0%
554-280	Licenses/Certifications	56	231	250	161	125	250	0.0%
	Total Utility Services	\$ 798,509	\$ 855,986	\$ 935,723	\$ 449,090	\$ 923,931	\$ 1,158,940	23.9%

**SEACOAST UTILITY AUTHORITY
DETAILED DEPARTMENTAL BUDGET REQUEST
FISCAL YEAR 2008 - 2009**

FORM B-2

DEPARTMENT : #80 - Utility Services

ACCT. NO.	ACCOUNT TITLE	AMOUNT	EXPLANATION/JUSTIFICATION
512-100	Salaries and Wages	\$ 488,163	SEE ATTACHED FORM B-2A
512-107	Longevity	\$ 8,500	SEE ATTACHED FORM B-2A
512-140	Holiday & Misc. Leave	\$ 26,035	SEE ATTACHED FORM B-2A
512-190	Sick Leave	\$ 17,357	SEE ATTACHED FORM B-2A
512-191	Vacation Leave	\$ 32,544	SEE ATTACHED FORM B-2A
514-120	Overtime	\$ 4,000	SEE ATTACHED FORM B-2A
515-100	Safety Program	\$ 500	SEE ATTACHED FORM B-2A
515-200	Shoe Allowance	\$ 1,650	SEE ATTACHED FORM B-2A
515-300	Vacation Sold	\$ 4,500	SEE ATTACHED FORM B-2A
515-400	Sick Leave Conversion	\$ 3,500	SEE ATTACHED FORM B-2A
540-030	Travel & Training	\$ 3,390	SEE ATTACHED FORM B-2B
544-040	Equipment Rental	\$ 7,000	Rental small equipment for various general maintenance and fleet maintenance projects.
546-310	Materials & Supplies - Other	\$ 35,000	Estimated cost of materials and supplies for repairs to buildings and grounds.
546-320	Materials & Supplies - Vehicles	\$ 90,000	Estimated cost of materials and supplies for vehicle and equipment repairs and maintenance.
546-330	Maintenance & Repairs	\$ 71,000	Estimated cost of outside repairs and services to vehicles, equipment, buildings and grounds. Total includes roof repair to Admin. Building for \$16,000.
SUBTOTAL UTILITY SERVICES PG.1		\$ 793,140	

FORM B-2B

DEPARTMENT : #80 - Utility Services

Allows personnel to remain current with new technology and practices on fleet maintenance and operation.

DEPARTMENT: #80 - Utility Services

Plant Finder - Wholesale Landscape Material Guide

SEACOAST UTILITY AUTHORITY
2008-2009 PROPOSED OPERATIONS & MAINTENANCE EXPENSE BUDGET
DEPARTMENTAL BUDGET SUMMARY

FORM B-1E

Department: # 90 General & Administrative

ACCOUNT CODE	LINE ITEM CLASSIFICATION	ACTUAL 2005-2006	ACTUAL 2006-2007	REVISED BUDGET 2007-2008	ACTUAL 03/31/08	ESTIMATED 2007-2008	REQUESTED 2008-2009	% Change Budget 07/08 to Budget 08/09
512-105	Productivity Incentive	\$	\$	\$	\$	\$	\$	
512-192	Compensated Absences	29,761	47,467	65,000		65,000	47,000	-27.7%
521-200	Social Security	520,680	496,783	539,797	239,728	523,384	575,000	6.5%
522-300	General Pension	633,743	589,935	624,255	289,121	605,000	666,000	6.7%
523-240	Health Insurance	880,275	965,222	1,078,000	492,210	1,085,000	1,365,000	26.6%
523-245	Dental Insurance	99,387	92,282	99,000	47,167	95,000	100,000	1.0%
523-250	Life & Disability Insurance	45,302	38,910	77,726	12,547	26,000	50,000	-35.7%
523-260	Other Employee Benefits	82,402	88,842	99,600	61,010	98,000	102,500	2.9%
523-270	Unemployment Expense		5,283	3,000	3,437	8,000	10,000	233.3%
524-220	Workers Comp. Insurance	134,628	198,501	171,735	181,663	300,000	315,000	83.4%
529-880	Contingency		4,248	200,000		50,000	200,000	0.0%
531-210	Engineering Services	104,008	127,858	178,056	57,479	115,000	175,000	-1.7%
531-220	Professional Services	75,381	12,350	35,000		9,500	35,000	0.0%
531-250	Financial Consultants	14,490	10,620	21,500	5,805	25,000	21,500	0.0%
531-260	Legal Services	176,277	171,134	225,000	57,606	145,000	225,000	0.0%
532-400	Other Contractual Svcs.	193,611	193,294	222,150	99,260	198,500	217,350	-2.2%
541-020	Telephone	63,436	73,313	75,500	36,619	73,500	90,000	19.2%
542-010	Postage	8,240	12,641	17,000	4,870	12,000	14,250	-16.2%
543-510	Electricity	46,142	52,027	54,000	25,477	58,000	69,000	27.8%
545-710	General Liability Ins.	85,931	79,646	110,250	41,946	84,000	110,250	0.0%
545-780	Property Insurance	164,564	303,055	400,000	140,031	300,000	330,000	-17.5%
546-310	Materials & Supplies	12,133	7,979	10,000	4,089	8,200	18,200	82.0%
546-330	Maintenance & Repairs	38,621	44,593	44,177	30,814	40,000	40,000	-9.5%
546-331	Hurricane Repairs	4,437						0.0%
549-260	Bad Debt Expense	24,094	62,108	28,000	2,047	80,000	85,000	203.6%
551-010	Office/Drafting Supplies	28,564	30,514	38,010	20,627	38,000	37,000	-2.7%
552-320	Trash Removal	72,037	80,388	80,000	39,748	79,500	92,000	15.0%
552-420	Uniforms	32,980	30,288	38,000	13,879	28,000	39,000	2.6%
554-280	Licenses/Permits/Assessments	12,588	15,091	20,000	6,093	12,000	15,000	-25.0%
554-285	Advertising Expenses	31,323	21,475	17,000	8,847	18,000	22,500	32.4%
554-290	Authority Board Fees	19,200	19,200	21,600	9,600	19,200	21,600	0.0%
554-295	Auto Expense	124	169	200	696	1,400	2,500	1150.0%
554-300	Reserve - Ins. Deductibles	150,000	131,023	150,000		150,000	150,000	0.0%
590-450	Int. Exp. On Customer Dep.	58,495	69,963	69,000	35,914	69,000	55,000	-20.3%
Total General & Administrative		\$ 3,842,855	\$ 4,076,202	\$ 4,812,556	\$ 1,968,330	\$ 4,419,184	\$ 5,295,650	10.0%

**SEACOAST UTILITY AUTHORITY
DETAILED DEPARTMENTAL BUDGET REQUEST
FISCAL YEAR 2008-2009**

FORM B-2

DEPARTMENT: #90 - General and Administrative

ACCT. NO.	ACCOUNT TITLE	AMOUNT	EXPLANATION/JUSTIFICATION
512-105	Productivity Incentive	\$	Productivity bonus based on number of new meter sets.
512-192	Compensated Absences	\$ 47,000	Accrued liability for unused vacation, sick and compensatory time at the end of the fiscal year. \$15,000 budgeted for paid unexpected medical leave and terminations.
521-200	Social Security	\$ 575,000	Social Security and Medicare premiums for employees at 6.2% and 1.45%, respectively.
522-300	General Pension	\$ 666,000	Calculated at 8% of gross wages for employees with greater than 1 year of service. Increased by 1% for employer match.
523-240	Health Insurance	\$ 1,365,000	15% increase over current year estimated expense; Includes \$65,000 for other post employment benefits.
523-245	Dental Insurance	\$ 100,000	15% increase over current year estimated expense.
523-250	Disability & Life Insurance	\$ 50,000	30% increase over current year end estimate.
523-260	Other Employee Benefits	\$ 102,500	Cafeteria plan administration \$6,500; drug screening/vaccinations \$7,500; holiday certificates \$5,000; employee recognition programs \$8,500; SUA flexible spending account \$67,000; employee assistance - \$4,000; employee gift shirts \$4,000.
523-270	Unemployment Expense	\$ 10,000	Expense for state unemployment claims paid.
524-220	Workers Comp. Insurance	\$ 315,000	Estimated premium based upon estimated payroll for the fiscal year.
529-880	Contingency	\$ 200,000	Amount to be used in case of emergency or other pressing needs.
531-210	Engineering Services	\$ 175,000	Estimate for engineering consultants.
SUBTOTAL GEN'L & ADMIN. PG. 1		\$ 3,605,500	

**SEACOAST UTILITY AUTHORITY
DETAILED DEPARTMENTAL BUDGET REQUEST
FISCAL YEAR 2008-2009**

FORM B-2

DEPARTMENT: #90 - General and Administrative

ACCT. NO.	ACCOUNT TITLE	AMOUNT	EXPLANATION/JUSTIFICATION
531-220	Professional Services	\$ 35,000	Bond consultant services for anticipated bond issuance for water plant conversion \$25,000; OPEB Actuarial Calculation \$10,000.
531-250	Financial Consultants	\$ 21,500	Based on contract with Consultant.
531-260	Legal Services	\$ 225,000	Based on contract with Consultant for daily services in addition to any litigation expenses.
532-400	Other Contractual Services	\$ 217,350	Security system - \$14,000 Pest control - \$9,600 Landscape service & misc. maint. - \$95,000 Outside janitorial service - \$36,000 Bond trustee expense - \$16,000 Pension administration - \$3,000 Soundcom (music/messaging) - \$3,250 Bank fees - \$40,500
541-020	Telephone	\$ 90,000	Regular phone lines & some internet access \$24,000 Cellular phone service \$14,000 Other internet lines and transferer services \$52,000
542-010	Postage	\$ 14,250	Includes all postage and Federal Express expenses for all departments other than Customer Service.
543-510	Electricity	\$ 69,000	Estimated cost of electricity for the Hood Road Administrative complex increased over prior year budget for anticipated fuel increases.
545-710	General Liability Ins.	\$ 110,250	Estimated increase on current year estimate. Includes general, auto, pollution, crime and ERISA.
545-780	Property Insurance	\$ 330,000	Estimated increase of 15% over current year.
546-310	Materials & Supplies	\$ 18,200	Miscellaneous operating and cleaning supplies for the Admin. Complex.; replacement of small office furniture/equipment.
SUBTOTAL GEN'L & ADMIN. PG. 2		\$ 1,130,550	

**SEACOAST UTILITY AUTHORITY
DETAILED DEPARTMENTAL BUDGET REQUEST
FISCAL YEAR 2008-2009**

FORM B-2

DEPARTMENT: #90 - General and Administrative

ACCT. NO.	ACCOUNT TITLE	AMOUNT	EXPLANATION/JUSTIFICATION
546-330	Maintenance & Repairs	\$ 40,000	Office equipment - \$1,000 Carpet cleaning - \$8,000 Telephone and misc. maintenance - \$21,000 Copier / fax maintenance expense - \$10,000
549-260	Bad Debt Expense	\$ 85,000	Estimate for uncollectible utility and misc. billing accounts. Increase due to vacant homes damaged from hurricanes resulting in no-pay situation.
551-010	Office/Drafting Supplies	\$ 37,000	General office supplies.
552-320	Trash Removal	\$ 92,000	Trash removal for all treatment plants and the Hood Road Administrative complex; includes removal of construction waste.
552-420	Uniforms	\$ 39,000	Supply and cleaning of uniforms.
554-280	Licenses/Permits/Assessments	\$ 15,000	Estimated fees and various expenses for easements and title searches. Includes permit fees to PBCHD. Includes recording fees.
554-285	Advertising Expenses	\$ 22,500	Estimated cost of publishing bids, public notices job positions and other advertisements.
554-290	Authority Board Fees	\$ 21,600	Authority Board of Directors Fees for 4 Directors and 1 Chair.
554-295	Auto Expense	\$ 2,500	Misc. tolls, parking, etc. for staff.
554-300	Reserve - Ins. Deductibles	\$ 150,000	Estimated two deductibles; one \$50,000 and one \$100,000.
590-450	Int. Exp. on Cust. Deposits	\$ 55,000	Estimate based on projected rate for 12 months of interest earned on the Wachovia Depository account.
SUBTOTAL GEN'L & ADMIN. PG. 3		\$ 559,600	
TOTAL GENERAL & ADMIN.		\$ 5,295,650	



SEACOAST UTILITY AUTHORITY
Palm Beach Gardens, Florida

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**Annual Operating & Maintenance
And
Capital Budget**

FISCAL YEAR 2008 – 2009

Seacoast Utility Authority
2008 - 2009 CAPITAL BUDGET SUMMARY

	CURRENT REVENUES	R & R FUNDS *	CAPITAL PAYMENTS	OTHER	TOTAL
Administration (10)					
GPS Software	\$ 5,000	\$	\$	\$	\$ 5,000
GIS Software	8,000				8,000
Personal Computer Upgrades		3,000			3,000
Digital Orthos		3,000			3,000
GPS Rover Unit	17,000				17,000
GPR Software		2,000			2,000
Spark Tester	3,500				3,500
Contingency	100,000	100,000	100,000		300,000
Office Renovation - Hood Road	30,000				30,000
I-95 Widening				92,500	92,500
Prosperity Farms Rd Utility Reloc		150,000			150,000
State Road 703 Utility Relocate	800,000				800,000
Roan Lane Utility Relocate	1,320,000				1,320,000
Sub-total Dept 10	2,283,500	258,000	100,000	92,500	2,734,000
Accounting (20)					
PC Replacements		50,000			50,000
Server Replacement		12,000			12,000
Remote Control Soft. Replacement		4,000			4,000
Network Printer Replacement		3,000			3,000
Rack Enclosure for Server Room	4,000				4,000
Other Misc. Server Upgrades		8,000			8,000
Field Crew Laptops		10,000			
Sub-total Dept 20	4,000	87,000			91,000
Water Treatment (40)					
Turbidity/Color Meter		8,550			8,550
Turbidimeters/In-Line		5,100			5,100
Conductivity Meter/ pH Meter		3,900			3,900
Photometers		3,100			3,100
Continuous CL2 Analyzer		6,000			6,000
Lab Refrigerator		3,500			3,500
HR WTP HSP # 1 Overhaul		65,000			65,000
HR WTP HSP # 7 Overhaul		50,000			50,000
Well Pump Motor		17,000			17,000
HRWTP Ammoniator Replacement		40,000			40,000
HRWTP Chlorinator Replacement		20,000			20,000
HRWTP Line Slaker Overhaul		30,000			30,000
HRWTP Accelator		25,000			25,000
RRWTP Underdrain Rehab.		150,000			150,000
RRWTP Slaker Replacement		73,000			73,000
Lift Station Pump	2,500				2,500
Backwash Recovery Pump	6,000				6,000
Spare Impeller Drive	12,000				12,000
Alt Water Supply & Treatment		16,865,000	5,400,000		22,265,000

Water Treatment (40) Continued

Seacoast Utility Authority
2008 - 2009 CAPITAL BUDGET SUMMARY

	CURRENT REVENUES	R & R FUNDS *	CAPITAL PAYMENTS	OTHER	TOTAL
Replacement Wells # 6 & 23		1,100,000			1,100,000
SCADA System Replacement		85,000			85,000
Generator Replacement		440,000			440,000
Well Fencing		30,000			30,000
Wetland Mitigation Credits			850,000		850,000
Sub-total Dept 40	20,500	19,020,150	6,250,000		25,290,650
Water Distribution (50)					
Handheld Valve Exerciser		10,000			10,000
Backflow Testers		2,600			2,600
Portable Lighting	15,000				15,000
Sub-total Dept 50	15,000	12,600			27,600
Sewer Treatment (60)					
Chlorine Gas Detectors		12,000			12,000
VFD Drives & Motors for WAS		8,000			8,000
Portable Flow Meter		5,000			5,000
D.O. Meters for Aeration Basins	32,400				32,400
Lab Equipment	2,600				2,600
3" Pump		2,600			2,600
2" Pump		1,900			1,900
A-Frame Hoist	2,500				2,500
Radios		1,600			1,600
Mono Rail Crane For Press Room	9,000				9,000
Water Meters		17,400			17,400
Eastpt Reclaimed Metering Stat.Upgrade	45,000				45,000
PGA Preliminary Bar Screens	600,000				600,000
PGA DW Pump Stat. & IQ Station Mod.		550,000			550,000
Replacement of Odor Control Air Duct		100,000			100,000
PLC SCADA Upgrade	400,000				400,000
Miscellaneous Walkways	86,000				86,000
Sub-total Dept 60	1,177,500	698,500			1,876,000
Sewer Collection (70)					
Bypass hose and Fittings		10,000			10,000
Mini Excavator		23,000			23,000
Dewatering Pump		32,000			32,000
Flush Valves	10,000	10,000			20,000
Pump Replacements		81,000			81,000
Annual Sewer Rehabilitation		500,000			500,000
Annual Contract Improvements	825,000				825,000
Sub-total Dept 70	835,000	656,000			1,491,000
Utility Services (80)					
1 Ton Utility Truck		12,000			12,000
1/2 Ton Truck		36,000			36,000
Equipment Trailer	10,000				10,000

Seacoast Utility Authority
2008 - 2009 CAPITAL BUDGET SUMMARY

	CURRENT REVENUES	R & R FUNDS *	CAPITAL PAYMENTS	OTHER	TOTAL
Entrance Gate		12,000			12,000
1 1/2 Ton Utility Trailer		90,000			90,000
Antifreeze Recycler		3,000			3,000
Pipe Lifts	5,500				5,500
Cutaway Van		36,000			36,000
Automotive Software		3,000			3,000
A/C Units in Admin Bldgs		8,000			8,000
Sub-total Dept. 80	15,500	200,000			215,500
TOTAL PROPOSED CAPITAL	\$ 4,351,000	\$ 20,932,250	\$ 6,350,000	\$ 92,500	\$31,725,750

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

FORM B-3

DEPARTMENT: #10 - Administration

[illegible]

1.) New GPS software.
2.) New GIS software module to continue the expansion and integration of GIS with the utility billing system.
3.) Upgrade various processors, hard drives and software programs (items exceeding \$750).
4.) Digital aerial photos of all sections in service area and required hardware to store or view data.
5.) Unit for water distribution and sewer collection personnel.
6.) Software upgrade for pipe locators.
7.) Spark Tester equipment for inspector to check manhole lining integrity.

**SEACOAST UTILITY AUTHORITY
CAPITAL PROJECT REQUEST
FISCAL YEAR 2008 - 2009**

FORM B-4-2

ACCOUNT CODE:	<u>10-560-000</u>	DEPARTMENT: <u># 10 - Administration</u>
DEPARTMENTAL PRIORITY #:	<u>1</u>	PROJECT TITLE: <u>Contingency - Capital Projects</u>
PROJECT NUMBER :	<u>CR901 / RR901 CP901</u>	LOCATION: <u>System Wide</u>

EXPLANATION/JUSTIFICATION OF PROJECT:

Reserved for emergencies related to capital projects as approved by the Board.

		Previous Years Budget Expended Project Cost			
PROJECT COSTS:			2008-09	2009-10	TOTAL
Equipment		\$	\$	\$	\$
Engineering					
Construction			300,000		300,000
Other					
TOTAL COSTS		\$	\$ 300,000	\$	\$ 300,000
SOURCE OF FUNDS:					
Capital Payments Fund		\$	\$ 100,000	\$	\$ 100,000
Renewal & Repl. Fund			100,000		100,000
Current Revenues			100,000		100,000
Other					
TOTAL FUNDS		\$	\$ 300,000	\$	\$ 300,000

**SEACOAST UTILITY AUTHORITY
CAPITAL PROJECT REQUEST
FISCAL YEAR 2008 - 2009**

FORM B-4-2

ACCOUNT CODE:	<u>10-565-000</u>	DEPARTMENT: <u># 10 - Administration</u>
DEPARTMENTAL PRIORITY #:	<u>2</u>	PROJECT TITLE: <u>Prosp. Farms Rd Utility Relocate</u>
PROJECT NUMBER :	<u>RR848</u>	LOCATION: <u>Carib Circle to Cardinal Lane</u>

EXPLANATION/JUSTIFICATION OF PROJECT:

Palm Beach County is widening road which requires Seacoast to replace 8,200 feet of 8" AC water main and 2,400 feet of 3" PVC force main. This project was budgeted in FY 07-08, however commencement of the project is unknown at this time. Rebudgeting is necessary due to an unknown begin date.

		Previous Years Budget Expended			
PROJECT COSTS:		Project Cost	2008-09	2009-10	TOTAL
Equipment		\$	\$	\$	\$
Engineering			150,000		150,000
Construction					
Other					
TOTAL COSTS		\$	\$ 150,000	\$	\$ 150,000
SOURCE OF FUNDS:					
Capital Payments Fund		\$	\$	\$	\$
Renewal & Repl. Fund			150,000		150,000
Current Revenues					
Other					
TOTAL FUNDS		\$	\$ 150,000	\$	\$ 150,000

**SEACOAST UTILITY AUTHORITY
CAPITAL PROJECT REQUEST
FISCAL YEAR 2008 - 2009**

FORM B-4-2

ACCOUNT CODE:	<u>10-563-200</u>	DEPARTMENT: <u># 10 - Administration</u>
DEPARTMENTAL PRIORITY #:	<u>3</u>	PROJECT TITLE: <u>I-95 Utility Relocate</u>
PROJECT NUMBER :	<u>RR808</u>	LOCATION: <u>PGA Blvd. to Donald Ross Road</u>

EXPLANATION/JUSTIFICATION OF PROJECT:

FDOT is widening the road, this project is required to move & replace 150 feet of 12" ductile iron water main on the east side of Garden Lakes subdivision. Costs are reimbursable. This project was budgeted in FY 07-08, however commencement of the project is unknown at this time. Rebudgeting is necessary due to an unknown begin date.

		Previous Years Budget Expended			
PROJECT COSTS:		Project Cost	2008-09	2009-10	TOTAL
Equipment		\$	\$	\$	\$
Engineering		7,500	12,500		20,000
Construction			80,000		80,000
Other					
TOTAL COSTS		\$ 7,500	\$ 92,500	\$	\$ 100,000
SOURCE OF FUNDS:					
Capital Payments Fund		\$	\$	\$	\$
Renewal & Repl. Fund					
Current Revenues					
Other		7,500	92,500		100,000
TOTAL FUNDS		\$ 7,500	\$ 92,500	\$	\$ 100,000

**SEACOAST UTILITY AUTHORITY
CAPITAL PROJECT REQUEST
FISCAL YEAR 2008 - 2009**

FORM B-4-2

ACCOUNT CODE:	<u>10-565-000</u>	DEPARTMENT: <u># 10 - Administration</u>
DEPARTMENTAL PRIORITY #:	<u>4</u>	PROJECT TITLE: <u>SR703 Utility Relocate</u>
PROJECT NUMBER :	<u>CR902</u>	LOCATION: <u>SR703 East of US 1</u>

EXPLANATION/JUSTIFICATION OF PROJECT:

FDOT has a design/build bid out to replace the bridge over Little Lake Worth. Seacoast has a water main and a force main attached to the existing bridge that must be relocated. Project includes two directional drills beneath Little Lake Worth to relocate these facilities.

		Previous Years Budget Expended			
PROJECT COSTS:		Project Cost	2008-09	2009-10	TOTAL
Equipment	\$	\$		\$	\$
Engineering			75,000		75,000
Construction			725,000		725,000
Other					
TOTAL COSTS	\$	\$	800,000	\$	\$ 800,000
SOURCE OF FUNDS:					
Capital Payments Fund	\$	\$		\$	\$
Renewal & Repl. Fund					
Current Revenues			800,000		800,000
Other					
TOTAL FUNDS	\$	\$	800,000	\$	\$ 800,000

**SEACOAST UTILITY AUTHORITY
CAPITAL PROJECT REQUEST
FISCAL YEAR 2008 - 2009**

FORM B-4-2

ACCOUNT CODE: 10-565-000 DEPARTMENT: # 10 - Administration

DEPARTMENTAL PRIORITY #: 5 PROJECT TITLE: Roan Lane Utility Relocation

PROJECT NUMBER : CR903 LOCATION: Northlake Blvd to Roan Court

EXPLANATION/JUSTIFICATION OF PROJECT:

Palm Beach County is replacing a large drainage pipe on Roan Lane, existing water and sewer lines located in the right of way must be relocated.

		Previous Years Budget Expended			
PROJECT COSTS:		Project Cost	2008-09	2009-10	TOTAL
Equipment		\$	\$	\$	\$
Engineering			120,000		120,000
Construction			1,200,000		1,200,000
Other					
TOTAL COSTS		\$	\$ 1,320,000	\$	\$ 1,320,000
SOURCE OF FUNDS:					
Capital Payments Fund		\$	\$	\$	\$
Renewal & Repl. Fund					
Current Revenues			1,320,000		1,320,000
Other					
TOTAL FUNDS		\$	\$ 1,320,000	\$	\$ 1,320,000

**SEACOAST UTILITY AUTHORITY
CAPITAL PROJECT REQUEST
FISCAL YEAR 2008 - 2009**

FORM B-4-2

ACCOUNT CODE: 10-562-000 DEPARTMENT: # 10 - Administration

DEPARTMENTAL PRIORITY #: 6 PROJECT TITLE: Office Renovations

PROJECT NUMBER : CR904 LOCATION: Hood Road Complex

EXPLANATION/JUSTIFICATION OF PROJECT:

Renovate 3 offices to accommodate staff relocations.

		Previous Years Budget Expended			
PROJECT COSTS:		Project Cost	2008-09	2009-10	TOTAL
Equipment		\$	\$	\$	\$
Engineering					
Construction			30,000		30,000
Other					
TOTAL COSTS		\$	\$ 30,000	\$	\$ 30,000
SOURCE OF FUNDS:					
Capital Payments Fund		\$	\$	\$	\$
Renewal & Repl. Fund					
Current Revenues			30,000		30,000
Other					
TOTAL FUNDS		\$	\$ 30,000	\$	\$ 30,000

FORM B-3

DEPARTMENT: #20 - Finance

[illegible]

7.) Annual replacement program for field crew computers.	
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FORM B-3

DEPARTMENT: #40 - Water Treatment

FUNDING SOURCE(S): Current Revenues and R & R Fund

JUSTIFY THE COST AND NEED FOR THE REQUEST:

18.) Spare is needed for high water demand periods if 1 drive fails.

**SEACOAST UTILITY AUTHORITY
CAPITAL PROJECT REQUEST
FISCAL YEAR 2008-2009**

FORM B-4-2

ACCOUNT CODE: 40-565-000 DEPARTMENT: #40 - Water Treatment

DEPARTMENTAL PRIORITY #: 1 PROJECT TITLE: Alternate Water Supply and Treatment

PROJECT NUMBER: CP602 / RR758 LOCATION: Hood Road & Richard Road WTP's

EXPLANATION/JUSTIFICATION OF PROJECT:

Continuation of the Membrane Conversion Projects:

Completion funds for the Hood Road 2 MG Ground Storage Tank \$ 400,000.

Anticipated subprojects to commence in FY 08-09 are as follows:

Engineering and construction of the 10.41MGD Injection Well and Dual Zone Monitor Well, \$7,600,000.

Engineering and construction of the 20 inch Raw Water Main from the HRWTP to the RRWTP \$6,800,000.

Engineering and construction of the 20 inch Finished Water Main from PGA Blvd. to RRWTP, \$6,100,000.

Engineering and construction of 1 MG Storage Tank at Lilac Street \$1,365,000.

		Previous Years Budget Expended			
PROJECT COSTS:		Project Cost	2008-09	2009-10	TOTAL
Equipment		\$	\$	\$	\$
Engineering		2,632,675	736,500		3,369,175
Construction		8,703,755	21,528,500		30,232,255
Other					
TOTAL COSTS		\$ 11,336,430	\$ 22,265,000	\$	\$ 33,601,430
SOURCE OF FUNDS:					
Capital Payments Fund		\$ 6,944,820	\$ 5,400,000	\$	\$ 12,344,820
Renewal & Repl. Fund		4,391,610	16,865,000		21,256,610
Current Revenues					
Other					
TOTAL FUNDS		\$ 11,336,430	\$ 22,265,000	\$	\$ 33,601,430

**SEACOAST UTILITY AUTHORITY
CAPITAL PROJECT REQUEST
FISCAL YEAR 2008-2009**

FORM B-4-2

ACCOUNT CODE: 40-565-000 DEPARTMENT: #40 - Water Treatment

DEPARTMENTAL PRIORITY #: 2 PROJECT TITLE: Replacement wells RR6 & RR23

PROJECT NUMBER: RR856 LOCATION: NPB and Burma Road

EXPLANATION/JUSTIFICATION OF PROJECT:

The replacing of older wells that have lost productive capacity with new wells utilizing the large screen, gravel pack construction method.

Well locations: #6 North Palm Beach and Burma Road #23.

Construction of replacement wells to restore raw water capacity from these wells.

		Previous Years Budget Expended			
PROJECT COSTS:		Project Cost	2008-09	2009-10	TOTAL
Equipment		\$	\$	\$	\$
Engineering		80,000	100,000		180,000
Construction			1,000,000		1,000,000
Other					
TOTAL COSTS		\$ 80,000	\$ 1,100,000	\$	\$ 1,180,000
SOURCE OF FUNDS:					
Capital Payments Fund		\$	\$	\$	\$
Renewal & Repl. Fund		80,000	1,100,000		1,180,000
Current Revenues					
Other					
TOTAL FUNDS		\$ 80,000	\$ 1,100,000	\$	\$ 1,180,000

**SEACOAST UTILITY AUTHORITY
CAPITAL PROJECT REQUEST
FISCAL YEAR 2008-2009**

FORM B-4-2

ACCOUNT CODE:	40-564-000	DEPARTMENT: #40 - Water Treatment
DEPARTMENTAL PRIORITY #:	3	PROJECT TITLE: SCADA System Replacement
PROJECT NUMBER:	RR926	LOCATION: Water Treatment Plants

EXPLANATION/JUSTIFICATION OF PROJECT:

Converting/replacing 50% of the old telemetry system and integrating the new system for current water treatment plants repumps and well communication. The scope also includes design and equipment needed for the expansion of the utility plant.

		Previous Years Budget Expended		
PROJECT COSTS:		Project Cost	2008-09	2009-10
Equipment		\$	\$ 25,000	\$ 25,000
Engineering			20,000	20,000
Construction			40,000	40,000
Other				
TOTAL COSTS		\$	\$ 85,000	\$ 85,000
SOURCE OF FUNDS:				
Capital Payments Fund		\$	\$	\$
Renewal & Repl. Fund			85,000	85,000
Current Revenues				
Other				
TOTAL FUNDS		\$	\$ 85,000	\$ 85,000

**SEACOAST UTILITY AUTHORITY
CAPITAL PROJECT REQUEST
FISCAL YEAR 2008-2009**

FORM B-4-2

ACCOUNT CODE: 40-564-000 DEPARTMENT: #40 - Water Treatment

DEPARTMENTAL PRIORITY #: 4 PROJECT TITLE: Generator Replacement

PROJECT NUMBER: RR624 LOCATION: Hood Road WTP

EXPLANATION/JUSTIFICATION OF PROJECT:

Continuation of program to replace emergency generators where their useful life has been reached or service life has exceeded 20 years. The replacement unit is rated at 1440 KW and can provide power for approximately 80% of the plant. This is the last generator to be replaced under this program.

		Previous Years Budget Expended			
PROJECT COSTS:		Project Cost	2008-09	2009-10	TOTAL
Equipment		\$	\$	\$	\$
Engineering		75,000			75,000
Construction			440,000		440,000
Other					
TOTAL COSTS		\$ 75,000	\$ 440,000	\$	\$ 515,000
SOURCE OF FUNDS:					
Capital Payments Fund		\$	\$	\$	\$
Renewal & Repl. Fund		75,000	440,000		515,000
Current Revenues					
Other					
TOTAL FUNDS		\$ 75,000	\$ 440,000	\$	\$ 515,000

**SEACOAST UTILITY AUTHORITY
CAPITAL PROJECT REQUEST
FISCAL YEAR 2008-2009**

FORM B-4-2

ACCOUNT CODE:	40-564-000	DEPARTMENT: <u>#40 - Water Treatment</u>
DEPARTMENTAL PRIORITY #:	5	PROJECT TITLE: <u>Well Fencing</u>
PROJECT NUMBER:	RR927	LOCATION: <u>North Palm Beach Wellfield</u>

EXPLANATION/JUSTIFICATION OF PROJECT:

Replace existing 6 foot high chain link fencing around each well with new 8 foot high chain link fencing for added security.

		Previous Years Budget Expended			
PROJECT COSTS:		Project Cost	2008-09	2009-10	TOTAL
Equipment		\$	\$	\$	\$
Engineering					
Construction			30,000		30,000
Other					
TOTAL COSTS		\$	\$ 30,000	\$	\$ 30,000
SOURCE OF FUNDS:					
Capital Payments Fund		\$	\$	\$	\$
Renewal & Repl. Fund			30,000		30,000
Current Revenues					
Other					
TOTAL FUNDS		\$	\$ 30,000	\$	\$ 30,000

**SEACOAST UTILITY AUTHORITY
CAPITAL PROJECT REQUEST
FISCAL YEAR 2008-2009**

FORM B-4-2

ACCOUNT CODE: 40-564-000 DEPARTMENT: #40 - Water Treatment
 DEPARTMENTAL PRIORITY #: 6 PROJECT TITLE: Wetland Mitigation Credits
 PROJECT NUMBER: CP902 LOCATION: Administration

EXPLANATION/JUSTIFICATION OF PROJECT:

Wetland Mitigation credits required to renew consumptive use permit. This was budgeted in FY 07-08 however, the funds have not been obligated as of yet. Rebudgeting is considered necessary in the event the mitigation credits are required to be paid.

		Previous Years Budget Expended Project Cost			
PROJECT COSTS:			2008-09	2009-10	TOTAL
Equipment		\$	\$	\$	\$
Engineering					
Construction					
Other			850,000		850,000
TOTAL COSTS		\$	\$ 850,000	\$	\$ 850,000
SOURCE OF FUNDS:					
Capital Payments Fund		\$	\$ 850,000	\$	\$ 850,000
Renewal & Repl. Fund					
Current Revenues					
Other					
TOTAL FUNDS		\$	\$ 850,000	\$	\$ 850,000

FORM B-3

DEPARTMENT : #50 - Water Distribution

FUNDING SOURCE(S): Current Revenues and R & R Fund

- 1.) Existing value exerciser is several years old and needs replacement.
- 2.) Replacement program for testers.
- 3.) Lighting needed for nighttime work.

FORM B-3

DEPARTMENT: #60 - Sewer Treatment

[illegible]

1.) Replacement of existing chlorine gas detectors for leak detection. Existing units are obsolete.
2.) Replacement of drives and motors for waste sludge pumps. Units are near 20 years old and obsolete.
3.) Replace existing portable flow meter with more modern and more accurate unit; used for regulatory calibration of meters.
4.) Install continuous monitoring D.O. meters in aeration basins for more efficient process control.
5.) Various lab equipment to be replaced in the event of failure.
6.) 3" pump to be used for maintenance of tanks and basins.
7.) 2" pump to be used for maintenance of tanks and basins.
8.) A-Frame Hoist to be used for lifting tools and equipment to second floor.
9.) Portable radios to allow on site communication between operators.
10.) Crane to used for repair and servicing of belt presses and thickener.
11.) Water meters needed for various telemetry stations.

**SEACOAST UTILITY AUTHORITY
CAPITAL PROJECT REQUEST
FISCAL YEAR 2008-2009**

FORM B-4-2

ACCOUNT CODE: 60-564-000 DEPARTMENT: #60 - Sewer Treatment

DEPARTMENTAL PRIORITY #: 1 PROJECT TITLE: Eastpointe Reclaimed Metering Station Upgrade

PROJECT NUMBER: CR918 LOCATION: Eastpointe

EXPLANATION/JUSTIFICATION OF PROJECT:

Scope includes replacement of the telemetry control panel, flow meters and control valves. Existing units are obsolete and not working. This upgrade will bring the metering station feeding Eastpointe Golf and Racquet and Eastpointe County Club up to current Authority Standards.

		Previous Years Budget Expended			
PROJECT COSTS:		Project Cost	2008-09	2009-10	TOTAL
Equipment		\$	\$	\$	\$
Engineering					
Construction					
Other			45,000		45,000
TOTAL COSTS		\$	45,000	\$	45,000
SOURCE OF FUNDS:					
Capital Payments Fund		\$	\$	\$	\$
Renewal & Repl. Fund					
Current Revenues			45,000		45,000
Other					
TOTAL FUNDS		\$	45,000	\$	45,000

**SEACOAST UTILITY AUTHORITY
CAPITAL PROJECT REQUEST
FISCAL YEAR 2008-2009**

FORM B-4-2

ACCOUNT CODE:	<u>60-564-000</u>	DEPARTMENT: <u>#60 - Sewer Treatment</u>
DEPARTMENTAL PRIORITY #:	<u>2</u>	PROJECT TITLE: <u>PGA Preliminary Bar Screens</u>
PROJECT NUMBER:	<u>CR919</u>	LOCATION: <u>PGA WWTP</u>

EXPLANATION/JUSTIFICATION OF PROJECT:

Scope includes Engineering, design and construction to remove the existing mechanical bar screen and install two new bar screens and compactors. The existing screen was installed only a few years ago but has not performed up to expected standards. When out of service a manual bar screen must be used and cleaned with rakes on a continual basis. The new screens will provide for more reliable operation and less maintenance.

		Previous Years Budget Expended			
PROJECT COSTS:		Project Cost	2008-09	2009-10	TOTAL
Equipment		\$	\$	\$	\$
Engineering			70,000		70,000
Construction			530,000		530,000
Other					
TOTAL COSTS		\$	\$ 600,000	\$	\$ 600,000
SOURCE OF FUNDS:					
Capital Payments Fund		\$	\$	\$	\$
Renewal & Repl. Fund					
Current Revenues			600,000		600,000
Other					
TOTAL FUNDS		\$	\$ 600,000	\$	\$ 600,000

**SEACOAST UTILITY AUTHORITY
CAPITAL PROJECT REQUEST
FISCAL YEAR 2008-2009**

FORM B-4-2

ACCOUNT CODE: 60-565-000 DEPARTMENT: #60 - Sewer Treatment

DEPARTMENTAL PRIORITY #: 3 PROJECT TITLE: PGA Deepwell Pump Station and IQ Station Modifications

PROJECT NUMBER: RR937 LOCATION: PGA WWTP

EXPLANATION/JUSTIFICATION OF PROJECT:

Scope includes replacement of existing GE soft starters with VFD drives to replace malfunctioning Deepwell starters.

		Previous Years Budget Expended			
PROJECT COSTS:		Project Cost	2008-09	2009-10	TOTAL
Equipment		\$	\$	\$	\$
Engineering			55,000		55,000
Construction			495,000		495,000
Other					
TOTAL COSTS		\$	\$ 550,000	\$	550,000
SOURCE OF FUNDS:					
Capital Payments Fund		\$	\$	\$	\$
Renewal & Repl. Fund			550,000		550,000
Current Revenues					
Other					
TOTAL FUNDS		\$	\$ 550,000	\$	550,000

**SEACOAST UTILITY AUTHORITY
CAPITAL PROJECT REQUEST
FISCAL YEAR 2008-2009**

FORM B-4-2

ACCOUNT CODE: 60-564-000 DEPARTMENT: #60 - Sewer Treatment

DEPARTMENTAL PRIORITY #: 4 PROJECT TITLE: Replacement of Odor Control Air Duct

PROJECT NUMBER: RR938 LOCATION: PGA WWTP

EXPLANATION/JUSTIFICATION OF PROJECT:

Scope includes labor and material to remove existing stainless steel air duct and replace with reinforced fiber-glass duct.

		Previous Years Budget Expended Project Cost	2008-09	2009-10	TOTAL
PROJECT COSTS:					
Equipment		\$	\$	\$	\$
Engineering					
Construction			100,000		100,000
Other					
TOTAL COSTS		\$	\$ 100,000	\$	\$ 100,000
SOURCE OF FUNDS:					
Capital Payments Fund		\$	\$	\$	\$
Renewal & Repl. Fund			100,000		100,000
Current Revenues					
Other					
TOTAL FUNDS		\$	\$ 100,000	\$	\$ 100,000

**SEACOAST UTILITY AUTHORITY
CAPITAL PROJECT REQUEST
FISCAL YEAR 2008-2009**

FORM B-4-2

ACCOUNT CODE: 60-564-000 DEPARTMENT: #60 - Sewer Treatment

DEPARTMENTAL PRIORITY #: 5 PROJECT TITLE: PLC SCADA Upgrade

PROJECT NUMBER: CR920 LOCATION: PGA WWTP

EXPLANATION/JUSTIFICATION OF PROJECT:

Scope includes design, labor and materials to install a new Ethernet/PLC control system throughout the plant, with the exception of the press room. This will provide computer monitoring and automated control of the plant processes.

		Previous Years Budget Expended			
PROJECT COSTS:		Project Cost	2008-09	2009-10	TOTAL
Equipment		\$	\$	\$	\$
Engineering			40,000		40,000
Construction			360,000		360,000
Other					
TOTAL COSTS		\$	\$ 400,000	\$	\$ 400,000
SOURCE OF FUNDS:					
Capital Payments Fund		\$	\$	\$	\$
Renewal & Repl. Fund					
Current Revenues			400,000		400,000
Other					
TOTAL FUNDS		\$	\$ 400,000	\$	\$ 400,000

**SEACOAST UTILITY AUTHORITY
CAPITAL PROJECT REQUEST
FISCAL YEAR 2008-2009**

FORM B-4-2

ACCOUNT CODE: 60-562-000 DEPARTMENT: #60 - Sewer Treatment

DEPARTMENTAL PRIORITY #: 6 PROJECT TITLE: Miscellaneous Walkways

PROJECT NUMBER: CR921 LOCATION: PGA WWTP

EXPLANATION/JUSTIFICATION OF PROJECT:

Scope includes design, labor and materials to install metal walk ways around nonaccessible areas of the three clarifiers and access to motorized air valves located in the aeration basins for maintenance.

		Previous Years Budget Expended			
PROJECT COSTS:		Project Cost	2008-09	2009-10	TOTAL
Equipment		\$	\$	\$	\$
Engineering			6,000		6,000
Construction			80,000		80,000
Other					
TOTAL COSTS		\$	\$ 86,000	\$	\$ 86,000
SOURCE OF FUNDS:					
Capital Payments Fund		\$	\$	\$	\$
Renewal & Repl. Fund					
Current Revenues			86,000		86,000
Other					
TOTAL FUNDS		\$	\$ 86,000	\$	\$ 86,000

FORM B-3

DEPARTMENT: #70 - Sewer Collection

[illegible]

1.) Replacement of suction and discharge hoses for sewage bypass pumps.
2.) Replacement of existing 7 yr old mini excavator due to wear and condition.
3.) Replacement of existing 15 yr old well point pump due to wear and condition.
4.) Flush Valves used to remove grease and solids from sewage lift stations, includes new and replacement valves.
5.) Estimated costs to replace submersible sewage pumps that cannot be repaired on as needed basis.

**SEACOAST UTILITY AUTHORITY
CAPITAL PROJECT REQUEST
FISCAL YEAR 2008-2009**

FORM B-4-2

ACCOUNT CODE:	<u>70-556-200</u>	DEPARTMENT: <u>#70 - Sewer Collection</u>
DEPARTMENTAL PRIORITY #:	<u>1</u>	PROJECT TITLE: <u>Annual Sewer Rehabilitation</u>
PROJECT NUMBER:	<u>RR944</u>	LOCATION: <u>System Wide</u>

EXPLANATION/JUSTIFICATION OF PROJECT:

Scope includes repair of gravity sewer system using trenchless technology to line the gravity sewer mains in those areas where replacement costs would be prohibitive due to restoration cost. Cost also includes repair to service laterals.

		Previous Years Budget Expended			
PROJECT COSTS:		Project Cost	2008-09	2009-10	TOTAL
Equipment		\$	\$	\$	\$
Engineering					
Construction			500,000		500,000
Other					
TOTAL COSTS		\$	\$ 500,000	\$	\$ 500,000
SOURCE OF FUNDS:					
Capital Payments Fund		\$	\$	\$	\$
Renewal & Repl. Fund			500,000		500,000
Current Revenues					
Other					
TOTAL FUNDS		\$	\$ 500,000	\$	\$ 500,000

**SEACOAST UTILITY AUTHORITY
CAPITAL PROJECT REQUEST
FISCAL YEAR 2008-2009**

FORM B-4-2

ACCOUNT CODE: 70-556-100 DEPARTMENT: #70 - Sewer Collection

DEPARTMENTAL PRIORITY #: 2 PROJECT TITLE: Annual Contract Improvements

PROJECT NUMBER: CR923 LOCATION: System Wide

EXPLANATION/JUSTIFICATION OF PROJECT:

Scope includes emergency repairs and scheduled replacement of the sewage collection system: Includes the cost of construction labor.

		Previous Years Budget Expended			
PROJECT COSTS:		Project Cost	2008-09	2009-10	TOTAL
Equipment		\$	\$	\$	\$
Engineering					
Construction			825,000		825,000
Other					
TOTAL COSTS		\$	\$ 825,000	\$	\$ 825,000
SOURCE OF FUNDS:					
Capital Payments Fund		\$	\$	\$	\$
Renewal & Repl. Fund					
Current Revenues			825,000		825,000
Other					
TOTAL FUNDS		\$	\$ 825,000	\$	\$ 825,000

FORM B-3

DEPARTMENT: #80 - Utility Services

FUNDING SOURCE(S): Current Revenues and R & R Fund

JUSTIFY THE COST AND NEED FOR THE REQUEST:

- | | |
|------|---|
| 1.) | Replace U53 1999 (1) One Ton Utility Truck assigned to the Distribution Department; U53 will be sold at auction. |
| 2.) | Upgrade U18 small pickup truck used by Purchasing Department. U18 will be reassigned to another department. |
| | Replace U16 1/2 Ton pickup truck used by Distribution Department for On Call personnel; U16 will be sold at auction. |
| | Replace U10 a 1997 1/2 ton pickup with 130,000 miles. |
| 3.) | Equipment Trailer for new skid loader. There is no trailer for this equipment. |
| 4.) | Replace gate at Administration Complex. Current gate is beyond repair; new gate will be constructed of aluminum. |
| 5.) | Replace U85 1999 F550 1 1/2 Ton Utility Truck with a crane. This vehicle is used extensively by the Collection Department for maintenance and repairs of Lift Stations; this vehicle is no longer dependable for current assignments and will be sold at auction. |
| 6.) | Replace Antifreeze Recycler at Fleet; this equipment is used by Fleet recycling antifreeze on all vehicles and field equipment. |
| 7.) | Pipe Lifts are for moving pipes in a safer manner. Currently SUA personnel are using straps for loading and unloading metal water and waste water pipes. |
| 8.) | Replace U63 Cutaway Van for Construction Department; no longer reliable and in need of constant repair; sell at auction. |
| 9.) | Update software for more cost effective vehicle maintenance and repairs. |
| 10.) | Replace two A/C units that are more than 10 years old; repairs not cost effective. |



SEACOAST UTILITY AUTHORITY
Palm Beach Gardens, Florida

Annual Operating & Maintenance
And
Capital Budget

FISCAL YEAR 2008 – 2009

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**SEACOAST UTILITY AUTHORITY
FIVE YEAR BUDGET PROJECTION**

Fiscal Year Ending	9/30/2009	9/30/2010	9/30/2011	9/30/2012	9/30/2013
<u>SOURCES OF FUNDS</u>					
CURRENT REVENUE (LESS RESTRICTED INTEREST *	\$ 36,214,408	\$ 36,938,696	\$ 37,012,574	\$ 37,086,599	\$ 37,160,772
FDOT REIMBURSEMENT	100,000				
RENEWAL & REPLACEMENT					
CAPITAL PAYMENTS ACCOUNT	6,350,000	1,500,000	1,500,000	1,000,000	
SURPLUS ACCOUNT	11,550,000				
BOND PROCEEDS	11,113,696	15,918,104	16,527,439	15,763,514	15,458,762
TOTAL SOURCES OF FUNDS	\$ 65,328,104	\$ 54,356,800	\$ 55,040,013	\$ 53,850,113	\$ 52,619,534
<u>LESS USES OF FUNDS:</u>					
TOTAL EXPENSES	\$ 23,380,220	\$ 24,783,033	\$ 26,270,015	\$ 27,846,216	\$ 29,516,989
DEBT SERVICE ON BONDS	\$ 10,222,134	\$ 12,573,767	\$ 12,569,998	\$ 12,583,897	\$ 12,390,545
CAPITAL EXPENDITURES:					
FOR NEW ASSETS	4,351,000	2,000,000	2,200,000	2,420,000	2,662,000
FOR REPLACEMENT ASSETS**	20,932,250	12,500,000	12,500,000	10,000,000	7,500,000
FOR EXPANSION ASSETS	6,350,000	2,500,000	1,500,000	1,000,000	550,000
FOR REIMBURSABLE ASSETS	92,500				
TOTAL CAPITAL EXPENDITURES	\$ 31,725,750	\$ 17,000,000	\$ 16,200,000	\$ 13,420,000	\$ 10,712,000
TOTAL USES OF FUNDS	\$ 65,328,104	\$ 54,356,800	\$ 55,040,013	\$ 53,850,113	\$ 52,619,534
EXCESS SOURCE OR (USE)	\$	\$	\$	\$	\$

NOTE: 5 Year Budget Projection assumes borrowing approximately \$76,000,000 in FY 2008/09 primarily for converting the Hood Road plant from a lime softening process to a membrane process.

* Restricted interest (for budgetary purposes) does not include interest on debt service since it is applied to the debt service requirement.

** R & R projects are being funded with Current Revenues until such time current cash flow proves inadequate for the size of the projects.