



**RATIFICATION OF SOUTH CENTRAL REGIONAL
WASTEWATER TREATMENT AND DISPOSAL BOARD
ACTION OF MAY 21, 2018**

WHEREAS, the South Central Regional Wastewater Treatment and Disposal Board did on May 21, 2018, by a vote of 5-0, give **AUTHORIZATION TO ESTABLISH WASTEWATER USER RATE AT 1.09/1,000 GAL (O&M RATE OF \$1.04/1,000 GAL AND R&R RESERVES RATE OF \$0.05/1,000 GAL) TO DELRAY BEACH AND BOYNTON BEACH FOR FISCAL YEAR 2018/2019.**

WHEREAS, the South Central Regional Wastewater Treatment and Disposal Board did on May 21, 2018, by a vote of 5-0, give **AUTHORIZATION TO MAINTAIN RECLAIM USER RATE AT \$0.17/1,000 GAL TO CONSUMERS DELRAY BEACH, BOYNTON BEACH AND SOUTH CENTRAL REGIONAL FOR FISCAL YEAR 2018/2019.**

WHEREAS, the South Central Regional Wastewater Treatment and Disposal Board did on May 21, 2018, by a vote of 5-0, give **AUTHORIZATION FOR THE FISCAL YEAR CAPITAL IMPROVEMENT PLAN AND ASSOCIATED FUNDING PLAN FOR FISCAL YEAR 2018/2019.**

WHEREAS, the South Central Regional Wastewater Treatment and Disposal Board did on May 21, 2018, by a vote of 5-0, **ACCEPTED THE 2018/2019 WASTEWATER AND RECLAIM O&M BUDGETS**

WHEREAS, said Board action requires ratification by the City of Boynton Beach and the City of Delray Beach.

NOW, THEREFORE, the **City of Delray Beach** hereby ratifies said Board action independently.

The above action is hereby ratified in open session by the **City of Delray Beach** this ____ day of _____, _____, by a _____ vote.

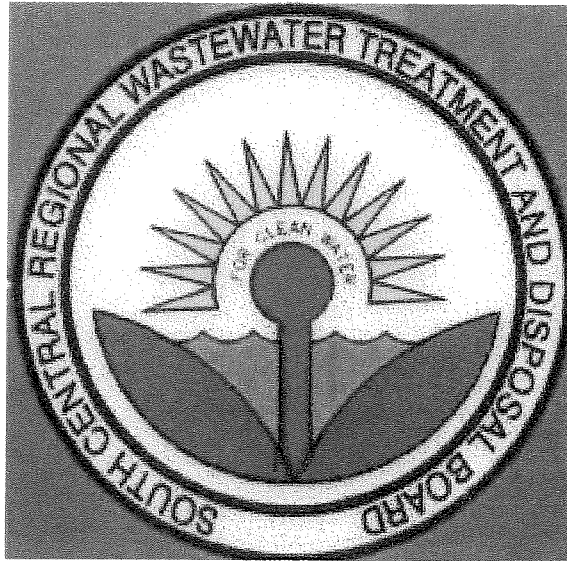
CITY OF DELRAY BEACH

By: _____
Mayor/City Manager

Attest: _____
City Clerk

Approved as to form:

City Attorney



Annual Budget

F/Y – 10/01/2018 - 09/30/2019

Board approved May 21, 2018

South Central Regional Wastewater Treatment and Disposal Board
Budget Summary
FY 2018-2019 Operating Budget

Combined Summary	2015-2016	2016-2017	2017-2018	2017-2018.	2018-2019
DESCRIPTION	ACTUAL	ACTUAL	BUDGET	YTD (3/31/2018)	BUDGET
PERSONNEL SERVICES	1,633,064	1,741,982	1,982,275	782,768	2,000,175
OPERATING EXPENSES:					
SERVICES(Legal,hauling,contracts)	1,741,882	1,660,827	1,959,500	668,058	1,975,200
OPERATIONS/MAINTENANCE	2,180,845	2,187,551	2,516,307	1,292,220	2,586,857
CHEMICALS/SUPPLIES	929,772	809,575	1,089,800	367,835	1,099,800
TOTAL OPERATING EXPENSES	4,852,499	4,657,953	5,565,607	2,328,113	5,661,857
TOTAL PERSONNEL AND					
OPERATING EXPENSES	6,485,563	6,399,935	7,547,882	3,110,881	7,662,032
OPERATING CONTINGENCY	4,030	502,767	100,000	66	100,000
OPERATING ASSETS	27,256	1,686	15,000	-	15,000
ENGINEERING	33,507	55,768	74,000	13,725	74,000
TOTAL BUDGET	6,550,356	6,960,156	7,736,882	3,124,672	7,851,032

FY 2016/17 Includes budget amendment for O&M to fund R&R \$500,000 for bar screens

South Central Regional Wastewater Treatment and Disposal Board

WASTEWATER OPERATIONS REPAIR & REPLACEMENT RESERVES FUND USER RATE & PROJECTED COST TO CITY OF BOYNTON BEACH & CITY OF DELRAY BEACH F/Y 2018-2019

REVENUE ANALYSES				
Rate Description	Unit	APPROVED		
		FY 2017-2018	FY 2018-2019	% Difference
O&M Budget Revenue	per 1,000 gal	\$1.02	\$1.04	2.1%
Reclaim Water Wholesale Re	per 1,000 gal	\$0.17	\$0.17	0.0%
R&R Reserves	per 1,000 gal	\$0.05	\$0.05	0.0%
CIP Funding	50/50 Ownership Funding	1,100,000.00	1,200,000.00	
Total Revenue		\$8,013,516.03	\$8,589,960.00	2.1%

2018-2019 OPERATIONS & MAINTENANCE BUDGET AND RATE CALCULATION				
O&M Budget including deep injection well pass through costs				\$6,657,532
PROJECTED FLOW	Billion Gal	Rate	Unit	REVENUE
MINIMUM 17.3 mgd	6.315	\$1.05	/ 1,000 gal	\$6,657,532
AVERAGE 17.5 mgd	6.388	\$1.04	/ 1,000 gal	\$6,657,532
MAXIMUM 17.7 mgd	6.461	\$1.03	/ 1,000 gal	\$6,657,532

RECLAIM OPERATIONS BUDGET AND RATE CALCULATION				
Reclaim Water O&M Budget including deep well Expenses				\$1,193,500

PROJ. WHOLESALE FLOW	Gal	RATE		Wholesale Rev
MINIMUM 17.3 mgd	6.315	\$0.19	/1,000 gallons	\$1,193,500
AVERAGE 17.5 mgd	6.300	\$0.17	/1,000 gallons	\$1,193,500
MAXIMUM 17.7 mgd	6.461	\$0.18	/1,000 gallons	\$1,193,500

F/Y 2018-2019

User	Flows	Unit	RATE / 1,000 gal	Comments	Revenue
City of Boynton Beach	1.500	billion gal/year	\$0.17		\$ 259,457
City of Delray Beach:	1.000	billion gal/year	\$0.17		\$ 172,971
SCR Deep Well	4.340	billion gal/year	\$0.17	Pass through	\$ 750,694
SCR Process @ .4 mgd	0.060	billion gal/year	\$0.17	Pass through	\$ 10,378
Total Flow / Revenue	6.900	billion gal/year			\$ 1,193,500

Expenditure / Revenue Check

Combined GF & Reclaim Budget =	\$7,851,032
Combined GF & Reclaim Revenue =	\$7,851,032

REPAIRS & REPLACEMENT RESERVES / CIP FUNDING					
PROJECTED FLOW	Flows	Unit	RATE / 1,000 gal	Comments	Revenue
MINIMUM 17.3 mgd	6.315	billion gal/year	\$0.05		\$300,000
AVERAGE 17.5 mgd	6.388	billion gal/year	\$0.05		\$300,000
MAXIMUM 17.7 mgd	6.461	Billion gal/year	\$0.05		\$300,000
	Yearly	Monthly	Monthly		
Annual CIP Transfer *	\$600,000	\$50,000.00	\$4,166.67		\$1,200,000

Annual Capital Reserves Revenue

\$1,500,000

Total Funding for SCRWWTDB

\$9,351,032

Funding Source Estimates	
City of Boynton Beach =	\$ 4,294,825
City of Boynton Beach =	\$ 600,000
City of Delray Beach =	\$ 3,095,135
City of Delray Beach =	\$ 600,000
Golf Course Retail Contracts =	\$ -
Sub-total	\$ 8,589,960
Deep Well Pass Through	\$ 761,072
Total	\$ 9,351,032

* Annual CIP Transfer is based on CIP Five Year Budget

General Fund Summary DESCRIPTION	2015-2016 ACTUAL	2016-2017 ACTUAL	2017-2018 BUDGET	2017-2018 YTD (3/31/2018)	2018-2019 BUDGET
PERSONNEL SERVICES	1,425,945	1,478,900	1,669,775	675,525	1,687,675
OPERATING EXPENSES:					
SERVICES(Legal,hauling,contracts)	1,714,415	1,620,472	1,936,500	649,844	1,952,200
OPERATIONS/MAINTENANCE	1,734,940	1,721,410	2,030,307	1,071,173	2,110,857
CHEMICALS/SUPPLIES	698,751	559,828	727,800	288,787	727,800
TOTAL OPERATING EXPENSES	4,148,106	3,901,710	4,694,607	2,009,804	4,790,857
TOTAL PERSONNEL AND OPERATING EXPENSES	5,574,051	5,380,610	6,364,382	2,685,329	6,478,532
OPERATING CONTINGENCY	4,030	502,767	100,000	66	100,000
OPERATING ASSETS	27,256	1,686	15,000	-	15,000
ENGINEERING	13,507	25,218	64,000	7,075	64,000
TOTAL GF BUDGET	5,618,844	5,910,281	6,543,382	2,692,470	6,657,532

Reclaim Summary	2015-2016 ACTUAL	2016-2017 ACTUAL	2017-2018 BUDGET	2017-2018 YTD	2018-2019 BUDGET
PERSONNEL SERVICES	207,119	263,082	312,500	107,243	312,500
OPERATING EXPENSES:					
SERVICES(Legal,hauling,contracts)	27,467	40,355	23,000	18,214	23,000
OPERATIONS/MAINTENANCE	445,905	466,141	486,000	221,047	476,000
CHEMICALS/SUPPLIES	231,021	249,747	362,000	79,048	372,000
TOTAL OPERATING EXPENSES	704,393	756,243	871,000	318,309	871,000
TOTAL PERSONNEL AND OPERATING EXPENSES	911,512	1,019,325	1,183,500	425,552	1,183,500
OPERATING CONTINGENCY					
OPERATING ASSETS					
ENGINEERING	20,000	30,550	10,000	6,650	10,000
TOTAL REUSE BUDGET	931,512	1,049,875	1,193,500	432,202	1,193,500
TOTAL BUDGET	6,550,356	6,960,156	7,736,882	3,124,672	7,851,032

South Central Regional Wastewater Treatment and Disposal Board

WASTEWATER OPERATIONS & MAINTENANCE BUDGETS

FY 2018-2019 General Fund Budget

	2015-2016	2016-2017	2017-2018	2017-2018	2018-2019	
DESCRIPTION	ACTUAL	ACTUAL	BUDGET	YTD (3/31/2017)	APPROVED BUDGET	
PERSONNEL SERVICES	\$1,425,945	\$1,478,900	\$1,669,775	\$675,525	\$1,687,675	
OPERATING EXPENSES:	4,148,106	3,901,710	4,694,607	2,009,804	4,790,857	
SERVICES(Legal,hauling,contracts)	1,714,415	1,620,472	1,936,500	649,844	1,952,200	
OPERATIONS/MAINTENANCE	1,734,940	1,721,410	2,030,307	1,071,173	2,110,857	
CHEMICALS/SUPPLIES	698,751	559,828	727,800	288,787	727,800	
TOTAL PERSONNEL AND OPERATING EXPENSES	5,574,051	5,380,610	6,364,382	2,685,329	6,478,532	
OPERATING CONTINGENCY	4,030	502,767	100,000	66	100,000	
OPERATING ASSETS	27,256	1,686	15,000	0	15,000	
ENGINEERING	13,507	25,218	64,000	7,075	64,000	
TOTAL BUDGET	\$5,618,844	\$5,910,281	\$6,543,382	\$2,692,470	\$6,657,532	
F/Y 16-17 rate =	\$	1.01	\$	1.00	\$	1.04
Min flow mgd =		17.0		17.3		17.5
avg flow mgd =				17.3		17.5

SOUTH CENTRAL REGIONAL WASTEWATER TREATMENT AND DISPOSAL BOARD
F/Y 2018-2019 Budget Line Item Detail

ACCT. NO.	ACCOUNT TITLE	DESCRIPTION	PROPOSED DETAIL	APPROVED FY18-19 BUDGET	YTD as of 03/31/18
<u>PERSONNEL</u>					
1212	REGULAR WAGES	Base wages - 22 Regular Employees; 1 part-time 3 Administrative (Oper Comm, Bd Acct, Admin Asst) 2 Lab 9 Operators(including Chief) + Holiday reg 7 Maintenance (Lead Mech & Chief) 1 Part-time Intern <i>(25% man hours for Reuse)</i>	Reclaim Wastewater	1,250,000 <u>312,500</u> 937,500	428,593
12121	SICK PAY REDUCTION	Employees 96 hours sick pay		30,000	1,225
12122	VACA PAY REDUCTION	Vacation up to 120 hours		20,000	8,564
1214	OVERTIME	Shift coverage as required for plant operations. Employees working over 40 hours per week (excluding sick hours) are paid at time and a half.			
		12140 Administration	\$0		125
		12141 Emergency Coverage	3,000		2,387
		12142 Maintenance	10,000		5,637
		12143 Shift 1&3 Coverage	40,000		22,667
		12144 Shift 2&4 Coverage	40,000		17,299
		12146 Training	3,000		0
		12148 Holiday Coverage	26,000		2,679
		12149 Lab/Pretreatment	6,000		4,920
		12150 Special Projects	2,000		0
			-----	130,000	
12151	EMPLOYEE ASSISTANCE PROGRAM	Board cost: \$2.75 per employee per month. Provides family counseling and referral services to employees and their families. Legal and financial consulting.		750	346
1221	SOCIAL SECURITY/ MEDICARE	Employer's estimated cost: 7.65% Social Security - 6.2% Medicare - 1.45%.		105,625	43,904
1223	FLORIDA BLUE HEALTH INSURANCE	Board Allowance per employee [21] is estimated @ (22 * 850) * 12 mths		214,200	84,372
12231	DENTAL INSURANCE	Board cost per employee [22] est @ \$25.00 monthly		6,600	2,578
12232	DISABILITY INSURANCE	Short and Long term disability insurance provided by the Board at approximately on 40 hour base pay per employee. (\$18.5 * 21)		11,000	1,882
12233	LIFE INSURANCE	Board provides term life insurance.		2,000	800
12234	VISION CARE	Employee vision plan - Part of BO		0	641
1224	WORKERS' COMPENSATION	Cost per employee based on a 40 hour base pay and claims rating +/- annual audit		32,000	26,170
1225	UNEMPLOYMENT	Paid on a reimbursable basis according to claims received.		2,000	122

SOUTH CENTRAL REGIONAL WASTEWATER TREATMENT AND DISPOSAL BOARD
F/Y 2018-2019 Budget Line Item Detail

<u>ACCT. NO.</u>	<u>ACCOUNT TITLE</u>	<u>DESCRIPTION</u>	<u>PROPOSED DETAIL</u>	<u>APPROVED FY18-19 BUDGET</u>	<u>YTD as of 03/31/18</u>
1236	PENSION	Defined Board contribution based on 40 hours base pay for participants plus administrative fees. (Forfeiture funds used to offset)		175,000	20,414
1237	DEF COMP SUPPLEMENT	Deferred comp		20,000	0
1240	PAYROLL CONTINGENCY			1,000	200
	TOTAL PERSONNEL			1,687,675	675,525

SERVICES

<u>ACCT. NO.</u>	<u>ACCOUNT TITLE</u>	<u>DESCRIPTION</u>	<u>BUDGET</u>	
3100	MEDICAL SERVICES	Employee physicals, drug screens & immunizations	\$3,000	1,406
3110	LEGAL SERVICES	Attorney fees: 31101 Admin - Biggs 31103 Pension, Personnel	\$26,000 5,000	7,784 0
			31,000	
3120	SERVICES: General & Administrative	31200 Payroll Processing 31201 Accounting & Bookkeeping 31202 Computer Consultant & S/W Lic renewals 31203 Contract Employees 31205 Insurance Review 31206 Copier Maint. Contract 31207 Appraisal Fee (done 2010) 31208 Others	12,000 1,000 25,000 20,000 2,000 5,000 0 1,000	4,289 0 26,535 0 860 2,435 0 0
			66,000	0
3200	AUDIT FEES	32001 Annual Audit - GASB & Standards (total \$35,000 - Reclaim = \$5,000)	30,000	26,000
3300	LAB PERMIT TESTING	Outside Lab Testing Services	15,000	1,854
3406	METER CALIBRATION FLORIDA SERVICE	Calibration of transmitters, totalizers, recorders, and flowmeter pump as required.	10,000	2,585
3409	SLUDGE PELLETIZATION	24,000 Wet ton per year * est \$52.00 Any additional related costs	1,248,000	392,629
3410	SLUDGE HAULING	Haul to SWA Pelletization 24,000 tons * \$13.03 transportation re-route when required.	315,000	130,661
3411	GRIT HAULING	Grit and Debris Dumpsters - 2	120,000	39,391
3412	TRASH AND HAULING	Tipping fee for trash hauling. Regular trash container.	3,000	357
3500	SERVICES: Operations, Maintenance & Professional	35001 Centrifuge 35002 Air Scrubbers Balancing -vibration testing 35003 Generators [3 units]	25,000 2,000 10,000	6,500 0 1,767

SOUTH CENTRAL REGIONAL WASTEWATER TREATMENT AND DISPOSAL BOARD
F/Y 2018-2019 Budget Line Item Detail

ACCT. NO.	ACCOUNT TITLE	DESCRIPTION	PROPOSED DETAIL	APPROVED FY18-19 BUDGET	YTD as of 03/31/18
		35004 Lawn Maintenance	24,000		1,974
		35005 Admin. Building Cleaning	6,000		2,463
		35006 Lab Equipment - Calibration	2,000		0
		35007 Sodium Generators	0		0
		35008 Other - SCADA, PLC	30,000		354
		35009 Water Softener	1,000		0
		35010 Contract - Operations Worker	0		0
		35011 Lab Compliance Consultant	11,200	111,200	0
		External Auditor for Lab \$11,200			
	TOTAL SERVICES			\$1,952,200	649,844

SOUTH CENTRAL REGIONAL WASTEWATER TREATMENT AND DISPOSAL BOARD
F/Y 2018-2019 Budget Line Item Detail

<u>ACCT. NO.</u>	<u>ACCOUNT TITLE</u>	<u>DESCRIPTION</u>	<u>PROPOSED DETAIL</u>	<u>APPROVED FY18-19 BUDGET</u>	<u>YTD as of 03/31/18</u>
OPERATING EXPENSES: SERVICES; MAINTENANCE; CHEMICALS & SUPPLIES					
<u>OPERATIONS/MAINTENANCE</u>					
<u>ACCT. NO.</u>	<u>ACCOUNT TITLE</u>	<u>DESCRIPTION</u>		<u>BUDGET</u>	
4000	VEHICLE EXPENSE	Mileage reimbursement @ \$0.56/mile (FED rate); Fuel for company vehicles golf carts, and gas powered equipment (Due to the fluctuating cost of fuel, we are estimating fuel)			
		40002 Mileage Reimbursement	0		
		40003 Fuel for Vehicles/Equip 4000 gal \$2.50	10,000	\$10,000	3,856

4020	BOARD CONTINGENCY	Plant Tours, Public Meetings, Community Outreach			
		40201 Board Expense: Public Outreach	400		
		40202 Board Expense: Meals	0		
		40204 Board Expense: Travel, Lodging	0	400	0

4100	TELEPHONE EXPENSE	Monthly base fees and long-distance usage including Fax,cellular phones and E-mail/Internet/website		6,000	4,330
4102	POSTAGE	U.S. Mail - Rate \$.49 first class/Equipment lease		1,000	1,858
4300	ELECTRICITY	11,300,000 kw * .075/kw Plant avg 18.0 mgd		850,000	388,477
4302	WATER CONSUMPTION	Consumption of plant avg \$3,000 @ mth * 25%		27,000	11,227
4304	INJECTION WELL PROCESS	Estimated - Pass Through Anticipate 10 mg @ day @ \$.018/1000 = 3.475 mgy		750,694	342,668
4303	IRR/PROCESS REUSE WATER	Irrigation water cost .4 m gal/day @ \$.18/1000		10,378	3,076
4400	EQUIPMENT RENTAL	Cranes, various equipment, and instru- ments as required in maintenance and operations.		10,000	0
4500	INSURANCE EXPENSE	45001 General Professional Liability	54,000		46,708
		45003 Employment Practices	1,600		0
		45004 Fiduciary	2,000		0
		45006 Petroleum Storage Tank	2,100		0
		45007 Pollution Liability (3 yr policy 2012 - 2015)	12,660		8,332
		45008 Commercial Property	155,000		138,918
		45009 Boiler & Machinery	7,200		7,626
		45011 Employee Dishonesty	6,100		6,483
			-----	240,660	

SOUTH CENTRAL REGIONAL WASTEWATER TREATMENT AND DISPOSAL BOARD
F/Y 2018-2019 Budget Line Item Detail

ACCT. NO.	ACCOUNT TITLE	DESCRIPTION	PROPOSED DETAIL	APPROVED FY18-19 BUDGET	YTD as of 03/31/18
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SOUTH CENTRAL REGIONAL WASTEWATER TREATMENT AND DISPOSAL BOARD
F/Y 2018-2019 Budget Line Item Detail

ACCT. NO.	ACCOUNT TITLE	DESCRIPTION	PROPOSED DETAIL	APPROVED FY18-19 BUDGET	YTD as of 03/31/18
<u>OPERATIONS/MAINTENANCE</u>					
<u>ACCT. NO.</u>	<u>ACCOUNT TITLE</u>	<u>DESCRIPTION</u>		<u>BUDGET</u>	
4600	M & R EQUIPMENT	Annual repair items for pumps and plant equipment:			
		46001 Influent Building - Barscreens	20,000		6,444
		46002 Aerators	5,000		231
		46003 Blower Building	20,000		13,303
		46004 Scrubbers	6,000		1,942
		46005 Clarifier	10,000		740
		46006 Return Building	10,000		4,353
		46007 Solids Handling Building - Centrifuges	20,000		25,181
		46008 Hypochlorite	10,000		8,780
		46009 EQ Building	2,000		6
		46010 Effluent Building	2,000		1,777
		46011 Shop Building	1,000		0
		46012 Office Building	2,000		2,375
		46013 Dechlorination	1,000		0
		46014 Miscellaneous (GMS)	10,000		631
		46015 Operators Office	1,000		5,655
			-----	\$120,000	
4620	M & R VEHICLES	Annual repairs for vehicles:			
		46200 Company Vehicles	2,000		608
		46201 Tractor	1,000		0
		46202 Ottawa - Off road trailer	1,000		565
		46203 Service Carts	3,000		2,920
		46204 Boom Lift	1,000		0
		46205 Other	1,000		467
			-----	9,000	
4630	M & R GROUNDS	Landscaping, sprinkler systems, retention ponds, piping, etc. (west fence)		15,000	4,990
4640	M & R BUILDINGS	Painting, Repair or replacement of doors, screens, locks, windows, ceiling tiles, bulbs electrical, plumbing, and lighting to improve energy efficiency.		15,000	10,278
4650	M & R UNSPECIFIED	Funds for emergency or unidentified equipment deficiencies that require upgrade or improvement in operation.		10,000	261
4900	ADVERTISING	Advertisement and legal ad allowance related to plant operation or bids and public notices.		5,000	2,498

SOUTH CENTRAL REGIONAL WASTEWATER TREATMENT AND DISPOSAL BOARD
F/Y 2018-2019 Budget Line Item Detail

<u>ACCT. NO.</u>	<u>ACCOUNT TITLE</u>	<u>DESCRIPTION</u>	<u>PROPOSED DETAIL</u>	<u>APPROVED FY18-19 BUDGET</u>	<u>YTD as of 03/31/18</u>
<u>OPERATIONS/MAINTENANCE</u>					
<u>ACCT. NO.</u>	<u>ACCOUNT TITLE</u>	<u>DESCRIPTION</u>		<u>BUDGET</u>	
4902	LICENSES AND PERMITS			9,725	11,132
		<u>STATE</u>			
		Professional & Operators license	1,000		
		Operating Permit - Minor Modification	2,000		
		Storage Tank	200		
		Depart of Health - Lab	1,000		

			4,200		
		<u>PALM BEACH COUNTY</u>			
		Air Pollution Licenses	1,000		
		Wellfield Permit	100		
		Storm Water	500		
		Tags on Trucks	100		
		Wastewater - Dept of Health	2,800		

			4,500		
		<u>CITY & SPECIAL DISTRICT</u>			
		Solid Waste Assessment/Lake Worth Drainage	0		
		Special District Fee	175		
		Other	850		

			1,025		
5400	MEMBERSHIP DUES AND SUBSCRIPTIONS	Dues - Professional organizations Professional Registration and licenses, journals and subscriptions.		4,000	340
5410	TECHNICAL TRAINING	CPEs required for lic renewal per FLDEP Lab Technical, and Quality Assurance Short Schools; Personnel Seminars and technical conferences; computer classes			
		54101 Conferences	5,000		724
		54102 Meals	1,000		25
		54103 Travel & Lodging	4,000		515
		54104 CEU courses	2,000	12,000	0

5420	EDUCATIONAL EXPENSES	Classes, books & fees.		5,000	873
TOTAL OPERATIONS/MAINT.				\$2,110,857 =====	1,071,173

SOUTH CENTRAL REGIONAL WASTEWATER TREATMENT AND DISPOSAL BOARD
F/Y 2018-2019 Budget Line Item Detail

ACCT. NO.	ACCOUNT TITLE	DESCRIPTION	PROPOSED DETAIL	APPROVED FY18-19 BUDGET	YTD as of 03/31/18
<u>OPERATING EXPENSES: SERVICES; MAINTENANCE; CHEMICALS & SUPPLIES</u>					
<u>CHEMICALS AND SUPPLIES</u>					
ACCT. NO.	ACCOUNT TITLE	DESCRIPTION		BUDGET	
5100	OFFICE SUPPLIES	Copier paper, stationery, printer ink cartridges business cards, check printing, general office supplies, & necessities.		7,500	2,132
5201	SAFETY SUPPLIES	Gloves, protective glasses, face shields, hearing protection, over boots, ear-plugs, muffs, emergency eye wash, cartridge respirators, gas cartridge, sterile storage bags for resp- irators, disinfection systems for respirators, fit test ampoules, respirator storage cabinets, disposal respirators, chemical spill absorb- ents, oil sorbent, liquid chemical neutralizers, barricade tape, hazardous materials response kit, salvage drum, diffusion detector tubes, signs, labels, tags, first aid supplies, fire extinguishers and accessories, hazardous area lights, emergency small tools, safety charts, books.		15,000	2,598
5202	GENERAL OPERATING SUPPLIES	Operating supplies, raingear, hard-hats, boots, drager tubes, gloves, hoses, fire hoses, pH meters, DO meters, sludge jugs, flags, water, misc test strips cooler supplies, batteries, hurricane supplies, and other miscellaneous supplies.		10,000	8,615
5203	JANITORIAL SUPPLIES	Mops, brooms, paper goods, brushes, all necessary janitorial cleaning supplies.		2,000	187
5204	LABORATORY SUPPLIES	Laboratory upgrades and replacements. Reagents, glassware, replacement of equip- ment, apparatus. Lab supplies consumed by Process testing done in house. Plus NELAC		10,000	279
5210	CHEMICALS				
		52101 Polymer: 455,000 lbs @ .96 lb	360,000		217,303
		52103 cl2 Sodium Hypo 12%. @ \$.64 Gal 20,000	12,800		15,695
		52105 Misc. Chemicals - Bisulfite, Sulfuric etc	10,000		0
		52106 Caustic 30,000 gal @\$2.50 @ gal	75,000		19,220
		52108 Salt 300 tons @ \$120.00 * 25%**	36,000		15,944
		52109 Peroxide tons @ Odor Control	90,000		0
		52110 Nitrate - Odor Control	60,000	643,800	0
		**Plant = \$120.00 * 350 tons	-----		

SOUTH CENTRAL REGIONAL WASTEWATER TREATMENT AND DISPOSAL BOARD
F/Y 2018-2019 Budget Line Item Detail

ACCT. NO.	ACCOUNT TITLE	DESCRIPTION	PROPOSED DETAIL	APPROVED FY18-19 BUDGET	YTD as of 03/31/18
5220	OIL, GAS, GREASE, AND LUBRICANTS	Misc gas, grease, oil and lubricants for pumps and mowers		5,000	1,253
5225	DIESEL FUEL	Diesel fuel for generator		15,000	0
5230	CONSTRUCTION MATERIAL	Walkways, signs, fencing, rails, platforms, small shelters, concrete, etc. Additional office and storage units.		4,000	0
5240	UNIFORMS	Provides five (5) new sets of uniforms for employee per year. Basis cost of \$200.00 each. Approved protective safety shoes: \$100 (\$200) employee per year (potential of two pairs due to environment).		8,000	1,886
5250	SMALL TOOLS AND EQUIPMENT PURCHASE	Hand tools, drills, bits, files, small toolboxes, electrical equipment, and small maintenance tools < \$750.00 value.		3,000	1,790
5251	OFFICE EQUIPMENT	Filing cabinets, chairs, calculators, adding machines, office mats, shelves, printers, tables < \$750.00 value.		1,500	778
5252	LAB EQUIPMENT	Small equipment <\$750.00		2,000	0
5255	PLANT EQUIPMENT	Equipment used to maintain grounds/buildings		1,000	1,107
	TOTAL CHEMICALS AND SUPPLIES			===== \$727,800 =====	288,787

SOUTH CENTRAL REGIONAL WASTEWATER TREATMENT AND DISPOSAL BOARD
F/Y 2018-2019 Budget Line Item Detail

<u>ACCT. NO.</u>	<u>ACCOUNT TITLE</u>	<u>DESCRIPTION</u>	<u>PROPOSED DETAIL</u>	<u>APPROVED FY18-19 BUDGET</u>	<u>YTD as of 03/31/18</u>
<u>OPERATING CONTINGENCY</u>					
<u>ACCT. NO.</u>	<u>ACCOUNT TITLE</u>	<u>DESCRIPTION</u>		<u>BUDGET</u>	
4990	OPERATING CONTINGENCY			\$100,000	
4992	BANK FEES/PENALTIES	To be utilized as a supplement for any line items which are exceeded during the budget year. Status of this Fund to be reported to Board.		\$0	66
4995	TRANSFERS OUT	Transfer from Operations to R&R			0
TOTAL OPERATING CONTINGENCY				\$100,000	\$66
				=====	
<u>OPERATING ASSETS</u>					
<u>ACCT. NO.</u>	<u>ACCOUNT TITLE</u>	<u>DESCRIPTION</u>		<u>BUDGET</u>	
6400	OPERATING ASSETS	To be utilized for Plant Operations/Maintenance		\$15,000	0
				\$15,000	0
				=====	
<u>ENGINEERING</u>					
<u>ACCT. NO.</u>	<u>ACCOUNT TITLE</u>	<u>DESCRIPTION</u>		<u>BUDGET</u>	
3150	GENERAL			\$60,000	7,075
3162	PRE-TREATMENT			\$0	0
3163	THERMAL SCREENING	Scan every 2 years		\$4,000	0
TOTAL ENGINEERING				\$64,000	7,075
				=====	
<u>GRAND TOTAL BUDGET:</u>				6,657,532	\$2,692,470

SOUTH CENTRAL REGIONAL WASTEWATER TREATMENT AND DISPOSAL BOARD
RECLAIM WATER OPERATIONS & MAINTENANCE BUDGET
FY 2018-2019

	2015-2016	2016-2017	2017-2018	2017-2018	2018-2019
	ACTUAL	ACTUAL	BUDGET	YTD	APPROVED BUDGET
PERSONNEL SERVICES	\$207,119	\$263,082	\$312,500	\$107,243	\$312,500
OPERATING EXPENSES:	704,393	756,243	871,000	318,309	871,000
SERVICES(Legal,hauling,contracts)	27,467	40,355	23,000	18,214	23,000
OPERATIONS/MAINTENANCE	445,905	466,141	486,000	221,047	476,000
CHEMICALS/SUPPLIES	231,021	249,747	362,000	79,048	372,000
TOTAL PERSONNEL AND OPERATING EXPENSES	911,512	1,019,325 0	1,183,500 0	425,552 0	1,183,500
OPERATING CONTINGENCY	0	0	0	0	0
OPERATING ASSETS	0	0	0	0	0
ENGINEERING	20,000	30,550	10,000	6,650	10,000
TOTAL BUDGET	\$931,512	\$1,049,875	\$1,193,500	\$432,202	\$1,193,500

ACCOUNT NO.	DESCRIPTION	2015-2016	2016-2017	2017-2018	2017-2018	2018-2019
		ACTUAL	ACTUAL	BUDGET	YTD	APPROVED BUDGET
R 1212	REGULAR WAGES	\$207,119	\$263,082	\$312,500	\$107,243	\$312,500
R 31101	LEGAL	0	0	5,000	0	\$5,000
R 31502	ENGINEERING	20,000	30,550	10,000	6,650	\$10,000
R 32001	AUDIT	0	5,000	5,000	0	\$5,000
R 3402	TESTING	24,666	28,705	10,000	10,496	\$10,000
R 3406	METER CALIBRATION	2,801	6,650	3,000	7,718	\$3,000
R 4630	M&R GROUNDS	0	880	10,000	0	\$10,000
R 43000	FUEL FOR VEHICLES	0	0	0	0	\$0
R 4300	ELECTRICITY	364,204	395,836	425,000	185,598	\$425,000
R 45001	INSURANCE	32,000	32,000	32,000	32,000	\$32,000
R 46014	M & R EQUIPMENT	40,725	37,283	8,000	3,354	\$8,000
R 4640	M & R BUILDING	8,976	142	1,000	95	\$1,000
R 4902	LICENSES & PERMITS	0		0	0	\$0
R 5204	SUPPLIES LAB	16,461	20,365	12,000	14,270	\$12,000
R 52103	CHEMICALS	214,560	208,902	350,000	64,778	\$350,000
R 5225	DIESEL	0	20,480	10,000	0	\$10,000
TOTAL BUDGET:		\$931,512	\$1,049,875	\$1,193,500	\$432,202	\$1,193,500

SOUTH CENTRAL REGIONAL WASTEWATER TREATMENT AND DISPOSAL BOARD
F/Y 2018-2019 Reclaim Budget Line Item Detail

<u>ACCT. NO.</u>	<u>ACCOUNT TITLE</u>	<u>DESCRIPTION</u>	<u>BUDGET</u>	<u>YTD as of 03/31/2018</u>
R 1212	REGULAR WAGES	Reclaim charged (25%) work related to reclaim	312,500	107,243
R 31101	LEGAL	Attorney fees associated with reclaim	5,000	-
R 31502	ENGINEERING	Engineering fees	10,000	6,650
R 32001	AUDIT	Audit fees for reclaim	5,000	-
R 3402	TESTING	Costs associated for lab fee	10,000	10,496
R 3406	METER CALIBRATION	Calibration of transmitters, totalizers, recorders as required	3,000	7,718
R 4630	SERVICES - Ground	Cost incurred for maintenance of grounds associated with reclaim	10,000	-
R43000	FUEL FOR VEHICLES	Fuel for monitoring of reclaim & Golf Course service/meter reading	-	-
R 4300	ELECTRICITY	5,700,000 kwh * .075/kwh (kwh .075 avg)	425,000	185,598
R 45001	INSURANCE	Property liability package for reclaim covered under plant policy	32,000	32,000
R 46014	M & R EQUIPMENT	Annual repair items for reclaim pumps & equipment in-plant	8,000	3,354
R 4640	M & R BUILDINGS	Cost incurred for repair of reclaim buildings	1,000	95
R 5204	LAB SUPPLIES	Lab supplies consumed for testing required by FLDEP & NELAC Specific for Reclaim	12,000	14,270
R 52103	CHEMICALS	Sodium Hypochlorite - GF Line Item= 52108 Sodium Hypo 12%. @ \$.64 Gal 520,000	350,000	64,778
R 5225	DIESEL	Reclaim Generator	10,000	-
	<u>TOTAL BUDGET:</u>		<u>1,193,500</u>	<u>432,202</u>

R43000 FUEL FOR VEHICLES HAS HAD NO PURCHASES BECAUSE O&M BUYS FUEL FOR VEHICLES,
BUDGET OF \$5,000 WAS ADDED TO DIESEL FOR RECLAIM GENERATOR

**Proposed Five Year Capital Improvement Plan Including Annual R&R
FY 2018 - 2023**

[illegible]

* Any funds not spent at the end of FY 2016-17 were added to FY 2017-18 budget via a budget amendment

** To be determined once CIP 16-001 and CIP 17-001 are completed

*** Includes budget amendment amount - R&R Wastewater Equipment FY 2016/17

Funding Requirements for Proposed Capital Improvements & Annual R&R

[illegible]