



**RATIFICATION OF SOUTH CENTRAL REGIONAL
WASTEWATER TREATMENT AND DISPOSAL BOARD
ACTION OF AUGUST 3, 2017**

WHEREAS, the South Central Regional Wastewater Treatment and Disposal Board did on August 3, 2017, by a vote of 5-0, give ***AUTHORIZATION TO ESTABLISH WASTEWATER USER RATE AT 1.07/1,000 GAL (O&M RATE OF \$1.02/1,000 GAL AND R&R RESERVES RATE OF \$0.05/1,000 GAL) TO DELRAY BEACH AND BOYNTON BEACH FOR FISCAL YEAR 2017/2018.***

WHEREAS, the South Central Regional Wastewater Treatment and Disposal Board did on August 3, 2017, by a vote of 5-0, give ***AUTHORIZATION TO ESTABLISH RECLAIM USER RATE AT \$0.17/1,000 GAL TO CONSUMERS DELRAY BEACH, BOYNTON BEACH AND SOUTH CENTRAL REGIONAL FOR FISCAL YEAR 2017/2018.***

WHEREAS, the South Central Regional Wastewater Treatment and Disposal Board did on August 3, 2017, by a vote of 5-0, give ***AUTHORIZATION TO MAINTAIN THE RECLAIM USER RATE FOR HUNTERS RUN, COUNTRY CLUB OF FLORIDA, QUAIL RIDGE, DELRAY DUNES AND PINE TREE FOR FISCAL YEAR 2017/2018 AT \$0.2000/1,000 GALLONS.***

WHEREAS, the South Central Regional Wastewater Treatment and Disposal Board did on August 3, 2017, by a vote of 5-0, give ***AUTHORIZATION FOR THE FISCAL YEAR CAPITAL IMPROVEMENT PLAN AND ASSOCIATED FUNDING PLAN FOR FISCAL YEAR 2017/2018.***

WHEREAS, the South Central Regional Wastewater Treatment and Disposal Board did on August 3, 2017, by a vote of 5-0, gave ***ACCEPTED THE 2017/2018 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

PROPOSED BUDGET DOCUMENT

FY 2017/2018



PREPARED BY SCRWWTP STAFF

AUGUST 2017

SOUTH CENTRAL REGIONAL WASTEWATER TREATMENT AND DISPOSAL BOARD

1801 North Congress Avenue • Delray Beach, Florida 33445

BOARD
City Commissioners of
Boynton Beach & Delray Beach



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MEMORANDUM

TO: South Central Regional Wastewater Treatment and Disposal Board
Board Members

FROM: Doug Levine

DATE: August 1, 2017

SUBJECT: 2017/2018 Proposed Budget

The Operating Committee for South Central Regional Wastewater Treatment and Disposal Board is pleased to present the 2017/2018 Fiscal Year Budget. Staff is looking forward to the new fiscal year with projects that will result in more efficient and effective operations by reducing energy usage, increasing reliability of treatment processes and establishing a cost-effective blueprint for future increased flows. The budget, as presented, increases expenditures 5.1% over last year due to increased personnel services, costs and chemicals. This increase follows two years of decreases as the Board restructured the operations and staff to better serve the public.

Included in the Capital Improvement Plan is the Process Air Improvement Upgrade project. The existing equipment and blowers have reached the end of their expected life cycle and are required to be replaced. The new project includes replacing all of this equipment with new technology that will provide staff the ability to operate the plant more efficiently, lower electricity demand and provide higher quality treatment. There is an expected energy savings of at least 25% which will save the Board approximately \$250,000 per year in electric costs creating a project that will pay for itself over time. Other capital projects include the upgrade of the disinfection system to bulk hypochlorite. This new system will significantly reduce the usage of our On-Site Generators (OSG) which has a high electrical use. With salt prices steadily increasing over the last two years, staff determined that it would be more efficient to purchase hypochlorite instead of generating it on-site. The current equipment will be kept as a backup system. This fiscal year has provided staff with great insight for the next fiscal year and beyond by the implementation of an asset management system, Water/Wastewater Asset Management (WAM), which allows staff to track the condition of equipment and schedule replacements prior to failure. It moves capital equipment replacement costs from reactive to proactive which reduces costs.

Over the past two years, the management staff has been hiring employees that are self-motivated and strive to better themselves. Management recruits new employees that are ambitious with great personalities who are not afraid to get their hands dirty. Management is seeking individuals that are not just looking for a job, but are looking for a lifetime career. Staff is consistently encouraged to learn more about the plant and its processes by cross-training. All departments work as a team and help one another out without having to ask. Each individual employee possesses their own skill set in which we challenge in order to help continue their development. One of the great things about the Board employees is their willingness to teach their skills to other employees giving our staff a broader range of skills which allows more in-house work which also reduces costs. A few examples of these are VFD upgrades, transformer replacements, PLC development and programming, and repair and replacement of a variety of equipment throughout the plant.

Staff appreciates the Board's support in creating a great working environment where each employee can take personal ownership of their part of the plant. This teamwork is critical to ensuring that the operations of South Central Regional WWTP remain transparent, efficient and effective so customers are provided outstanding service.

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 2017-2018**

REVENUE ANALYSES				
Rate Description	Unit	FY 2016-2017	Projected FY 2017-2018	% Difference
O&M Budget Revenue	per 1,000 gal	\$1.00	\$1.02	2.4%
Reclaim Water Retail Rev	per 1,000 gal	\$0.28	\$0.28	0.0%
Reclaim Water Retail Rev	per 1,000 gal	\$0.20	\$0.20	0.0%
Reclaim Water Wholesale Re	per 1,000 gal	\$0.17	\$0.17	0.9%
R&R Reserves	per 1,000 gal	\$0.03	\$0.05	32.6%
CIP Funding	50/50 Ownership Funding	1,000,000.00	1,100,000.00	
Total Revenue		\$8,013,516.03	\$8,445,360.00	5.1%

2017-2018 OPERATIONS & MAINTENANCE BUDGET AND RATE CALCULATION				
O&M Budget including deep injection well pass through costs				\$6,543,382
PROJECTED FLOW	Billion Gal	Rate	Unit	REVENUE
MINIMUM 17.3 mgd	6.315	\$1.04	/ 1,000 gal	\$6,543,382
AVERAGE 17.5 mgd	6.388	\$1.02	/ 1,000 gal	\$6,543,382
MAXIMUM 17.7 mgd	6.461	\$1.01	/ 1,000 gal	\$6,543,382

RECLAIM OPERATIONS BUDGET AND RATE CALCULATION				
Reclaim Water O&M Budget including deep well Expenses				\$1,193,500
PROJ. RETAIL FLOW	Gal	RATE	Unit	Retail Rev
Retail Customer / No Reserv	0.260	\$0.20	/ 1,000 gal	\$52,000.00
Retail Customer / Storage	1.040	\$0.28	/ 1,000 gal	\$291,200.00
Total	1.300			\$343,200.00

PROJ. WHOLESALE FLOW	Gal	RATE	Wholesale Rev
MINIMUM 17.3 mgd	5.015	\$0.17	\$850,300
AVERAGE 17.5 mgd	5.088	\$0.17	\$850,300
MAXIMUM 17.7 mgd	5.161	\$0.16	\$850,300

F/Y 2017-2018

User	Flows	Unit	RATE / 1,000 gal	Comments	Revenue
Original Retail Customers	1.300	billion gal/year	\$0.20		\$ 260,000
80% of use storage tank at SCR	1.040	billion gal/year	\$0.08	(surcharge-4 courses)	\$ 83,200
City of Boynton Beach	0.200	billion gal/year	\$0.17		\$ 33,427
City of Delray Beach:	0.750	billion gal/year	\$0.17		\$ 125,351
SCR Deep Well	3.992	billion gal/year	\$0.17	Pass through	\$ 667,120
SCR Process @ .4 mgd	0.146	billion gal/year	\$0.17	Pass through	\$ 24,402
Total Flow / Revenue	6.388	billion gal/year			\$ 1,193,500

Expenditure / Revenue Check

Combined GF & Reclaim Budget =	\$7,736,882
Combined GF & Reclaim Revenue =	\$7,736,882

REPAIRS & REPLACEMENT RESERVES / CIP FUNDING					
PROJECTED FLOW	Flows	Unit	RATE / 1,000 gal	Comments	Revenue
MINIMUM 17.3 mgd	6.2050	billion gal/year	\$0.05		\$300,000
AVERAGE 17.5 mgd	6.3145	billion gal/year	\$0.05		\$300,000
MAXIMUM 17.7 mgd	6.3875	Billion gal/year	\$0.05		\$300,000
	Yearly	Monthly	Monthly		
Annual CIP Transfer *	\$550,000	\$45,833.33	\$3,819.44		\$1,100,000

Annual Capital Reserves Revenue

\$1,400,000

Total Funding for SCRWWTDB

\$9,136,882

Funding Source Estimates	
City of Boynton Beach =	\$ 4,002,588
City of Boynton Beach =	\$ 550,000
City of Delray Beach =	\$ 2,999,572
City of Delray Beach =	\$ 550,000
Golf Course Retail Contracts =	\$ 343,200
Sub-total	\$ 8,445,360
Deep Well Pass Through	\$ 691,522
Total	\$ 9,136,882

* Annual CIP Transfer is based on CIP Five Year Budget

South Central Regional Wastewater Treatment and Disposal Board

Budget Summary

FY 2017-2018 Operating Budget

Combined Summary						
	2014-2015	2015-2016	2016-2017	2016-2017	2017-2018	
DESCRIPTION	ACTUAL	ACTUAL	BUDGET	YTD (3/31/2017)	BUDGET	
PERSONNEL SERVICES	1,914,587	1,633,064	1,855,376	853,562	1,982,275	
OPERATING EXPENSES:						
SERVICES(Legal,hauling,contracts)	1,858,351	1,741,882	1,992,179	610,078	1,959,500	
OPERATIONS/MAINTENANCE	2,160,917	2,180,845	2,435,065	1,189,405	2,506,307	
CHEMICALS/SUPPLIES	882,176	929,772	1,017,300	437,872	1,099,800	
TOTAL OPERATING EXPENSES	4,901,444	4,852,499	5,444,544	2,237,355	5,565,607	
TOTAL PERSONNEL AND						
OPERATING EXPENSES	6,816,031	6,485,563	7,299,920	3,090,917	7,547,882	
OPERATING CONTINGENCY	10,886	4,030	600,000	501,314	100,000	
OPERATING ASSETS	32,548	27,256	15,000	(107)	15,000	
ENGINEERING	43,148	33,507	72,000	31,394	74,000	
TOTAL BUDGET	6,902,613	6,550,356	7,986,920	3,623,518	7,736,882	

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

General Fund Summary		2014-2015	2015-2016	2016-2017	2016-2017	2017-2018
DESCRIPTION		ACTUAL	ACTUAL	BUDGET	YTD (3/31/2017)	BUDGET
PERSONNEL SERVICES		1,679,358	1,425,945	1,559,376	724,118	1,669,775
OPERATING EXPENSES:						
SERVICES(Legal,hauling,contracts)						
OPERATIONS/MAINTENANCE		1,832,783	1,714,415	1,972,179	597,178	1,936,500
CHEMICALS/SUPPLIES		1,719,164	1,734,940	1,949,065	960,720	2,030,307
TOTAL OPERATING EXPENSES		631,785	698,751	655,300	300,727	727,800
		4,183,732	4,148,106	4,576,544	1,858,625	4,694,607
TOTAL PERSONNEL AND OPERATING EXPENSES		5,863,090	5,574,051	6,135,920	2,582,743	6,364,382
OPERATING CONTINGENCY						
OPERATING ASSETS		10,886	4,030	600,000	501,314	100,000
ENGINEERING		32,548	27,256	15,000	(107)	15,000
		36,123	13,507	62,000	18,854	64,000
TOTAL GF BUDGET		5,942,647	5,618,844	6,812,920	3,102,804	6,543,382

Reclaim Summary

	2014-2015 ACTUAL	2015-2016 ACTUAL	2016-2017 BUDGET	2016-2017 YTD	2017-2018 BUDGET
PERSONNEL SERVICES	235,229	207,119	296,000	129,444	312,500
OPERATING EXPENSES:					
SERVICES(Legal,hauling,contracts)	25,568	27,467	20,000	12,900	23,000
OPERATIONS/MAINTENANCE	441,753	445,905	486,000	228,685	476,000
CHEMICALS/SUPPLIES	250,391	231,021	362,000	137,145	372,000
TOTAL OPERATING EXPENSES	717,712	704,393	868,000	378,730	871,000
TOTAL PERSONNEL AND OPERATING EXPENSES	952,941	911,512	1,164,000	508,174	1,183,500
OPERATING CONTINGENCY					
OPERATING ASSETS ENGINEERING	7,025	20,000	10,000	12,540	10,000
TOTAL REUSE BUDGET	959,966	931,512	1,174,000	520,714	1,193,500
TOTAL BUDGET	6,902,613	6,550,356	7,986,920	3,623,518	7,736,882

South Central Regional Wastewater Treatment and Disposal Board

WASTEWATER OPERATIONS & MAINTENANCE BUDGETS

FY 2017-2018 General Fund Budget

	2014-2015	2015-2016	2016-2017	2016-2017	2017-2018
DESCRIPTION	ACTUAL	ACTUAL	BUDGET	YTD	PROPOSED BUDGET
				(3/31/2017)	
PERSONNEL SERVICES	\$1,679,358	\$1,425,945	\$1,559,376	\$724,118	\$1,669,775
OPERATING EXPENSES:	4,183,732	4,148,106	4,576,544	1,858,625	4,694,607
SERVICES(Legal,hauling,contracts)	1,832,783	1,714,415	1,972,179	597,178	1,936,500
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CHEMICALS/SUPPLIES	631,785	698,751	655,300	300,727	727,800
TOTAL PERSONNEL AND OPERATING EXPENSES	5,863,090	5,574,051	6,135,920	2,582,743	6,364,382
OPERATING CONTINGENCY	10,886	4,030	600,000	501,314	100,000
OPERATING ASSETS	32,548	27,256	15,000	(107)	15,000
ENGINEERING	36,123	13,507	62,000	18,854	64,000
TOTAL BUDGET	\$5,942,647	\$5,618,844	\$6,812,920	\$3,102,804	\$6,543,382

F/Y 16-17 rate =

\$ 1.01

\$ 1.00

\$ 1.02

Min flow mgd =

17.0

17.3

17.5

avg flow mgd =

17.3

17.5

PERSONNEL

ACCOUNT		2014-2015	2015-2016	2016-2017	2016-2017	2017-2018
NO.	DESCRIPTION	ACTUAL	ACTUAL	BUDGET	YTD	PROPOSED BUDGET
1212	REGULAR WAGES	\$1,003,581	\$839,485	\$888,000	\$403,951	\$937,500
12121	SICK/VACATION REDUCTIONS	69,308	39,670	40,000	8,718	50,000
1214	OVERTIME	114,278	118,003	100,000	84,487	130,000
12151	EMPLOYEE ASSIST. PROG.	693	660	700	291	750
1221	SOCIAL SECURITY	102,132	91,452	100,576	46,487	105,625
1223	HEALTH INSURANCE	195,318	157,691	201,600	90,447	201,600
12231	DENTAL INSURANCE	5,367	4,677	6,300	3,594	6,300
12232	DISABILITY INSURANCE	3,785	2,184	6,000	1,795	6,000
12233	LIFE INSURANCE	411	1,815	1,200	211	2,000
12234	VISION CARE	902	1,140	0	710	0
1224	WORKERS' COMPENSATION	42,596	32,757	32,000	18,516	32,000
1225	UNEMPLOYMENT	0	5,480	2,000	4,558	2,000
1236	PENSION	117,595	98,182	160,000	58,040	175,000
1237	DEF COMP SUP	23,219	19,715	20,000	0	20,000
1238	H.S.A. CONTRIBUTION	0	12,498	0	2,163	0
1240	PAYROLL CONTINGENCY	173	536	1,000	150	1,000
	TOTAL PERSONNEL SERVICES	\$1,679,358	\$1,425,945	\$1,559,376	\$724,118	\$1,669,775

South Central Regional Wastewater Treatment and Disposal Board

WASTEWATER OPERATIONS & MAINTENANCE BUDGETS

FY 2017-2018 General Fund Budget

SERVICES

ACCOUNT		2014-2015	2015-2016	2016-2017	2016-2017	2017-2018
NO.	DESCRIPTION	ACTUAL	ACTUAL	BUDGET	YTD	PROPOSED BUDGET
3100	MEDICAL SERVICES	\$1,325	\$2,242	\$3,000	\$1,263	\$3,000
3110	LEGAL (GENERAL & ADMIN)	48,487	21,368	38,000	5,188	31,000
3120	SERVICES (G & A)	54,482	60,423	54,000	31,944	54,000
3200	AUDITING	34,800	31,000	30,000	13,000	30,000
3300	LAB PERMIT TESTING	15,578	3,455	10,679	673	15,000
3406	METER CALIBRATION	7,308	4,680	5,000	5,721	10,000
3409	PELLETIZATION FEES - SWA	1,257,392	1,117,378	1,344,000	353,835	1,248,000
3410	SLUDGE HAULING	248,862	293,030	300,000	121,269	315,000
3411	GRIT HAULING	126,387	116,138	100,000	44,597	120,000
3412	TRASH HAULING	2,402	1,012	3,000	605	3,000
3500	SERVICES (Ops & Maint)	35,760	63,689	84,500	19,083	107,500
TOTAL SERVICES		<u>\$1,832,783</u>	<u>\$1,714,415</u>	<u>\$1,972,179</u>	<u>\$597,178</u>	<u>\$1,936,500</u>

OPERATIONS/MAINTENANCE

ACCOUNT		2014-2015	2015-2016	2016-2017	2016-2017	2017-2018
NO.	DESCRIPTION	ACTUAL	ACTUAL	BUDGET	YTD	PROPOSED BUDGET
4000	VEHICLE EXPENSE	\$9,952	\$6,667	\$10,000	\$3,134	\$10,000
4020	BOARD CONTINGENCY	1,810	681	400	0	400
4100	TELEPHONE	20,324	20,821	7,500	2,571	6,000
4102	POSTAGE	1,372	1,042	1,000	957	1,000
4300	ELECTRICITY	620,732	622,514	850,000	318,676	850,000
4302	WATER	20,623	13,511	16,000	6,258	16,000
4303	IRR/PROCESS RECLAIM WATER	22,225	8,941	26,280	2,644	24,402
4304	INJECTION WELL PROCESS	663,440	661,187	657,000	289,874	667,120
4400	EQUIPMENT RENTAL	4,438	6,263	2,000	7,029	10,000
4500	INSURANCE	217,926	217,383	240,660	196,542	240,660
4600	M & R EQUIPMENT	67,331	120,079	67,500	85,701	\$120,000
4620	M & R VEHICLES	14,658	5,819	9,000	1,890	9,000
4630	M & R GROUNDS	11,955	13,027	10,000	3,193	15,000

South Central Regional Wastewater Treatment and Disposal Board

WASTEWATER OPERATIONS & MAINTENANCE BUDGETS

FY 2017-2018 General Fund Budget

ACCOUNT		2014-2015	2015-2016	2016-2017	2016-2017	2017-2018
NO.	DESCRIPTION	ACTUAL	ACTUAL	BUDGET	YTD	PROPOSED BUDGET
4640	M & R BUILDINGS	10,079	5,738	15,000	4,794	15,000
4650	M & R UNSPECIFIED	31	349	5,000	0	10,000
4900	ADVERTISING	3,624	5,277	5,000	2,356	5,000
4902	LICENSE & PERMITS	12,300	22,793	9,725	30,502	9,725
5400	MEMBERSHIP DUES & SUBSCRIPTION	8,483	443	4,000	719	4,000
5410	TECHNICAL TRAINING	7,105	2,405	12,000	3,062	12,000
6400	CAPITAL ASSETS	0	0	0	0	0
TOTAL OPERATIONS/MAINT.		<u>\$1,719,164</u>	<u>\$1,734,940</u>	<u>\$1,949,065</u>	<u>\$960,720</u>	<u>\$2,030,307</u>

CHEMICALS/SUPPLIES

ACCOUNT		2014-2015	2015-2016	2016-2017	2016-2017	2017-2018
NO.	DESCRIPTION	ACTUAL	ACTUAL	BUDGET	YTD	PROPOSED BUDGET
5100	OFFICE SUPPLIES	\$6,326	\$7,550	\$7,500	\$3,233	7,500
5201	SAFETY SUPPLIES	8,362	4,474	7,500	11,038	15,000
5202	GENERAL OPERATING	10,631	8,114	10,000	4,563	10,000
5203	JANITORIAL SUPPLIES	1,193	938	2,000	974	2,000
5204	LABORATORY SUPPLIES	8,626	4,734	10,000	687	10,000
5210	CHEMICALS	547,665	660,070	583,800	255,100	643,800
5220	OIL, FUEL, LUBRICANTS	906	2,725	5,000	2,989	5,000
5225	DIESEL	33,988	0	15,000	12,839	15,000
5230	CONSTRUCTION MATERIALS	0	0	1,000	0	4,000
5240	UNIFORMS	8,914	6,535	8,000	4,215	8,000
5250	SMALL TOOLS < \$750	2,772	3,611	2,000	1,127	3,000
5251	OFFICE EQUIPMENT < \$750	873	0	1,500	3,861	1,500
5252	LAB EQUIPMENT < \$750	1,529	0	2,000	101	2,000
5255	PLANT EQUIPMENT	0	0	0		1,000
TOTAL CHEMICALS/SUPPLIES		<u>\$631,785</u>	<u>\$698,751</u>	<u>\$655,300</u>	<u>\$300,727</u>	<u>\$727,800</u>

South Central Regional Wastewater Treatment and Disposal Board

WASTEWATER OPERATIONS & MAINTENANCE BUDGETS

FY 2017-2018 General Fund Budget

OPERATING EXPENSES (SUMMARY)

ACCOUNT		2014-2015	2015-2016	2016-2017	2016-2017	2017-2018
NO.	DESCRIPTION	ACTUAL	ACTUAL	BUDGET	YTD	PROPOSED BUDGET
	SERVICES	\$1,832,783	\$1,714,415	\$1,972,179	\$597,178	\$1,936,500
	OPERATIONS/MAINTENANCE	\$1,719,164	\$1,734,940	\$1,949,065	\$960,720	\$2,030,307
	CHEMICALS & SUPPLIES	\$ 631,785	\$ 698,751	\$ 655,300	\$ 300,727	\$ 727,800
	TOTAL OPERATING EXPENSES	\$4,183,732	\$4,148,106	\$4,576,544	\$1,858,625	\$4,694,607

OPERATING CONTINGENCY

ACCOUNT		2014-2015	2015-2016	2016-2017	2016-2017	2017-2018
NO.	DESCRIPTION	ACTUAL	ACTUAL	BUDGET	YTD	PROPOSED BUDGET
4990	OPERATING CONTINGENCY	\$5,957	\$0	\$100,000	\$0	\$100,000
4992	INTEREST/FEES/PENALTIES	\$4,929	4,030	\$0	\$1,314	\$0
4995	TRANSFERS OUT	\$0	0	\$500,000	\$500,000	\$0
	TOTAL OPERATING CONTINGENCY	\$10,886	\$4,030	\$600,000	\$501,314	\$100,000

OPERATING ASSETS

ACCOUNT		2014-2015	2015-2016	2016-2017	2016-2017	2017-2018
NO.	DESCRIPTION	ACTUAL	ACTUAL	BUDGET	YTD	PROPOSED BUDGET
6400	OPERATING ASSETS	\$32,548	27,256	\$15,000	(\$107)	\$15,000
	TOTAL OPERATING CONTINGENCY	\$32,548	\$27,256	\$15,000	(\$107)	\$15,000

ENGINEERING

ACCOUNT		2014-2015	2015-2016	2016-2017	2016-2017	2017-2018
NO.	DESCRIPTION	ACTUAL	ACTUAL	BUDGET	YTD	PROPOSED BUDGET
3150	GENERAL	\$36,123	\$13,507	\$60,000	\$18,854	\$60,000
3160	BIOTOXICITY	\$0	\$0			
3162	PRETREATMENT	\$0	\$0			0
3163	THERMAL SCREENING	\$0	\$0	\$2,000	0	4,000
	TOTAL ENGINEERING	\$36,123	\$13,507	\$62,000	\$18,854	\$64,000
	<u>TOTAL GF BUDGET:</u>	<u>\$5,942,647</u>	<u>\$5,618,844</u>	<u>\$6,812,920</u>	<u>\$3,102,804</u>	<u>\$6,543,382</u>

SOUTH CENTRAL REGIONAL WASTEWATER TREATMENT AND DISPOSAL BOARD
F/Y 2017-2018 Budget Line Item Detail

1212	REGULAR WAGES	Base wages - 21 Regular Employees; 1 part-time 3 Administrative 2 Lab 9 Operators(including Chief) + Holiday reg 7 Maintenance(including Chief) 1 Part-time Intern <i>(25% manhours for Reuse)</i>	Reclaim Wastewater	1,250,000 <u>312,500</u> 937,500	403,951
12121	SICK PAY REDUCTION	Employees 96 hours sick pay		30,000	435
12122	VACA PAY REDUCTION	Vacation up to 120 hours		20,000	8,283
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.			
		12141 Emergency Coverage	3,000		14,312
		12142 Maintenance	10,000		4,098
		12143 Shift 1&3 Coverage	40,000		22,630
		12144 Shift 2&4 Coverage	40,000		12,804
		12146 Training	3,000		872
		12148 Holiday Coverage	26,000		16,272
		12149 Lab/Pretreatment	6,000		13,498
		12150 Special Projects	2,000		0
			-----	130,000	84,486
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	292
1221	SOCIAL SECURITY/ MEDICARE	Employer's estimated cost: 7.65% Social Security - 6.2% Medicare - 1.45%.		105,625	46,487
1223	FLORIDA BLUE HEALTH INSURANCE	Board Allowance per employee [21] is estimated @ (21 * 800) * 12 mths City of Boynton Beach		201,600	92,610
12231	DENTAL INSURANCE	Board cost per employee [21] est @ \$25.00 monthly		6,300	3,594
12232	DISABILITY INSURANCE	Long-term disability insurance provided by the Board at approximately on 40 hour base pay per employee.		6,000	1,795
12233	LIFE INSURANCE	Board provides term life insurance.		2,000	211
12234	VISION CARE	Employee vision plan - Part of BO		0	710
1224	WORKERS' COMPENSATION	Cost per employee based on a 40 hour base pay and claims rating +/- annual audit		32,000	18,516
1225	UNEMPLOYMENT	Paid on a reimbursable basis according to claims received.		2,000	4,558
1236	PENSION	Defined Board contribution based on 40 hours base pay for participants plus administrative fees.		175,000	58,040
1237	DEF COMP SUPPLEMENT	Deferred comp		20,000	0
1240	PAYROLL CONTINGENCY			1,000	150

SOUTH CENTRAL REGIONAL WASTEWATER TREATMENT AND DISPOSAL BOARD
F/Y 2017-2018 Budget Line Item Detail

TOTAL PERSONNEL

1,669,775

724,118

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	1,263
3110	LEGAL SERVICES	Attorney fees:		
		31101 Admin - Biggs	\$26,000	5,188
		31103 Pension, Personnel	5,000	0

			31,000	5,188
3120	SERVICES:	31201 Accounting & Bookkeeping	1,000	0
	General & Administrative	31202 Computer Consultant & S/W Lic renewals	25,000	27,783
		31203 Contract Employees	20,000	1,026
		31205 Insurance Review	2,000	1,050
		31206 Copier Maint. Contract	5,000	2,085
		31207 Appraisal Fee (done 2010)	0	0
		31208 Others	1,000	

			54,000	31,944
3200	AUDIT FEES	32001 Annual Audit - GASB & Standards (total \$35,000 - Reclaim = \$5,000)	30,000	13,000
3300	LAB PERMIT TESTING	Outside Lab Testing Services	15,000	673
3406	METER CALIBRATION FLORIDA SERVICE	Calibration of transmitters, totalizers, recorders, and flowmeter pump as required.	10,000	5,721
3409	SLUDGE PELLETIZATION	24,000 Wet ton per year * est \$52.00 Any additional related costs	1,248,000	353,835
3410	SLUDGE HAULING	Haul to SWA Pelletization 24,000 tons * \$13.03 transportation re-route when required.	315,000	121,269
3411	GRIT HAULING	Grit and Debris Dumpsters - 2	120,000	44,597
3412	TRASH AND HAULING	Tipping fee for trash hauling. Regular trash container.	3,000	605
3500	SERVICES:			
	Operations, Maintenance & Professional	35001 Centrifuge	25,000	96
		35002 Air Scrubbers Balancing -vibration testing	2,000	
		35003 Generators [3 units]	10,000	1,845
		35004 Lawn Maintenance	24,000	10,000
		35005 Admin. Building Cleaning	6,000	0
		35006 Lab Equipment - Calibration	2,000	992
		35007 Sodium Generators	0	0
		35008 Other - SCADA, PLC	30,000	4,863
		35009 Water Softener	1,000	195
		35010 Contract - Operations Worker	0	0
		35011 Lab Compliance Consultant	7,500	1,092
		External Auditor for Lab \$2,500	-----	
			107,500	

			\$1,936,500	597,178
			=====	
TOTAL SERVICES				

SOUTH CENTRAL REGIONAL WASTEWATER TREATMENT AND DISPOSAL BOARD
F/Y 2017-2018 Budget Line Item Detail

OPERATING EXPENSES: SERVICES; MAINTENANCE; CHEMICALS & SUPPLIES

OPERATIONS/MAINTENANCE

<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 3,134
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	2,570
4102	POSTAGE	U.S. Mail - Rate \$.49 first class/Equipment lease	1,000	957
4300	ELECTRICITY	11,300,000 kw * .075/kw Plant avg 18.0 mgd	850,000	318,676
4302	WATER CONSUMPTION	Consumption of plant avg \$2,000 @ mth * 25%	16,000	6,258
4304	INJECTION WELL PROCESS	Estimated - Pass Through Anticipate 10 mg @ day @ \$0.18/1000 = 3,139 mgy	667,120	289,874
4303	IRR/PROCESS REUSE WATER	Irrigation water cost .4 m gal/day @ \$.18/1000	24,402	2,644
4400	EQUIPMENT RENTAL	Cranes, various equipment, and instru- ments as required in maintenance and operations.	10,000	7,029
4500	INSURANCE EXPENSE	45001 General Professional Liability	54,000	32,957
		45003 Employment Practices	1,600	4,796
		45004 Fiduciary	2,000	1,861
		45006 Petroleum Storage Tank	2,100	0
		45007 Pollution Liability (3 yr policy 2012 - 2015)	12,660	8,332
		45008 Commercial Property	155,000	135,009
		45009 Boiler & Machinery	7,200	7,393
		45011 Employee Dishonesty	6,100	6,194
			240,660	

SOUTH CENTRAL REGIONAL WASTEWATER TREATMENT AND DISPOSAL BOARD
F/Y 2017-2018 Budget Line Item Detail

OPERATIONS/MAINTENANCE

<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	12,584
		46002 Aerators	5,000	36
		46003 Blower Building	20,000	24
		46004 Scrubbers	6,000	5,613
		46005 Clarifier	10,000	2,530
		46006 Return Building	10,000	101
		46007 Solids Handling Building - Centrifuges	20,000	20,826
		46008 Hypochlorite	10,000	8,081
		46009 EQ Building	2,000	298
		46010 Effluent Building	2,000	0
		46011 Shop Building	1,000	58
		46012 Office Building	2,000	275
		46013 Dechlorination	1,000	0
		46014 Miscellaneous (GMS)	10,000	2,318
		46015 Operators Office	1,000	32,957

			\$120,000	
4620	M & R VEHICLES	Annual repairs for vehicles:		
		46200 Company Vehicles	2,000	332
		46201 Tractor	1,000	0
		46202 Ottawa - Off road trailer	1,000	718
		46203 Service Carts	3,000	532
		46204 Boom Lift	1,000	308
		46205 Other	1,000	0

			9,000	
4630	M & R GROUNDS	Landscaping, sprinkler systems, retention ponds, piping, etc. (west fence)	15,000	3,193
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	4,795
4650	M & R UNSPECIFIED	Funds for emergency or unidentified equipment deficiencies that require upgrade or improvement in operation.	10,000	0
4900	ADVERTISING	Advertisement and legal ad allowance related to plant operation or bids and public notices.	5,000	2,356

OPERATIONS/MAINTENANCE

ACCT. NO.	ACCOUNT TITLE	DESCRIPTION	BUDGET	
4902	LICENSES AND PERMITS		9,725	30,502
		STATE		
		Professional & Operators license	1,000	
		Operating Permit - Minor Modification	2,000	
		Storage Tank	200	
		Depart of Health - Lab	1,000	
			<hr/>	
			4,200	
		PALM BEACH COUNTY		
		Air Pollution Licenses	1,000	
		Wellfield Permit	100	
		Stormwater	500	
		Tags on Trucks	100	
		Wastewater - Dept of Health	2,800	
			<hr/>	
			4,500	
		CITY & SPECIAL DISTRICT		
		Solid Waste Assessment/Lake Worth Drainage	0	
		Special District Fee	175	
		Other	850	
			<hr/>	
			1,025	
5400	MEMBERSHIP DUES AND SUBSCRIPTIONS		4,000	719
		Dues - Professional organizations		
		Professional Registration and licenses, journals and subscriptions.		
5410	TECHNICAL TRAINING			
		CEUs required for lic renewal per FLDEP		
		Lab Technical, and Quality Assurance		
		Short Schools; Personnel Seminars and technical conferences; computer classes		
		54101 Conferences	5,000	712
		54102 Meals	1,000	0
		54103 Travel & Lodging	4,000	0
		54104 CEU courses	2,000	2,350
			<hr/>	
5420	EDUCATIONAL EXPENSES		5,000	818
		Classes, books & fees.		
			<hr/>	
			<hr/>	
	TOTAL OPERATIONS/MAINT.		\$2,030,307	960,720

SOUTH CENTRAL REGIONAL WASTEWATER TREATMENT AND DISPOSAL BOARD
F/Y 2017-2018 Budget Line Item Detail

OPERATING EXPENSES: SERVICES; MAINTENANCE; CHEMICALS & SUPPLIES

CHEMICALS AND SUPPLIES

<u>ACCT. NO.</u>	<u>ACCOUNT TITLE</u>	<u>DESCRIPTION</u>	<u>BUDGET</u>	
5100	OFFICE SUPPLIES	Copier paper, stationery, printer ink cartridges business cards, check printing, general office supplies, & necessities.	7,500	3,233
5201	SAFETY SUPPLIES	Gloves, protective glasses, face shields, hearing protection, overboots, 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	11,038
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	4,563
5203	JANITORIAL SUPPLIES	Mops, brooms, paper goods, brushes, all necessary janitorial cleaning supplies.	2,000	974
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	687
5210	CHEMICALS			
		52101 Polymer: 455,000 lbs @ .96 lb	360,000	208,300
		52103 Cl2 Sodium Hypo 12%. @ \$.64 Gal 20,000	12,800	0
		52105 Misc. Chemicals - Bisulfite, Sulfuric etc	10,000	0
		52106 Caustic 30,000 gal @\$2.50 @ gal	75,000	24,196
		52108 Salt 300 tons @ \$120.00 * 25%**	36,000	15,354
		52109 Peroxide tons @ Odor Control	90,000	0
		52110 Nitrate - Odor Control	60,000	7,250
		**Plant = \$120.00 * 350 tons	-----	

SOUTH CENTRAL REGIONAL WASTEWATER TREATMENT AND DISPOSAL BOARD
F/Y 2017-2018 Budget Line Item Detail

5220	OIL, GAS, GREASE, AND LUBRICANTS	Misc gas, grease, oil and lubricants for pumps and mowers	5,000	2,989
5225	DIESEL FUEL	Diesel fuel for generator	15,000	12,839
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	4,215
5250	SMALL TOOLS AND EQUIPMENT PURCHASE	Hand tools, drills, bits, files, small toolboxes, electrical equipment, and small maintenance tools < \$750.00 value.	3,000	1,127
5251	OFFICE EQUIPMENT	Filing cabinets, chairs, calculators, adding machines, office mats, shelves, printers, tables < \$750.00 value.	1,500	3,861
5252	LAB EQUIPMENT	Small equipment <\$750.00	2,000	101
5255	PLANT EQUIPMENT	Equipment used to maintain grounds/buildings	1,000	0
	TOTAL CHEMICALS AND SUPPLIES		\$727,800 =====	300,727

SOUTH CENTRAL REGIONAL WASTEWATER TREATMENT AND DISPOSAL BOARD
F/Y 2017-2018 Budget Line Item Detail

OPERATING CONTINGENCY

<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	1,314
4995	TRANSFERS OUT	Transfer from Operations to R&R		500,000
TOTAL OPERATING CONTINGENCY			\$100,000	\$501,314
			=====	

OPERATING ASSETS

<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	(107)
			\$15,000	(107)

ENGINEERING

<u>ACCT. NO.</u>	<u>ACCOUNT TITLE</u>	<u>DESCRIPTION</u>	<u>BUDGET</u>	
3150	GENERAL		\$60,000	18,854
3162	PRE-TREATMENT		\$0	0
3163	THERMAL SCREENING	Scan every 2 years	\$4,000	0
TOTAL ENGINEERING			\$64,000	18,854
			=====	

<u>GRAND TOTAL BUDGET:</u>	6,543,382	\$3,102,804
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SOUTH CENTRAL REGIONAL WASTEWATER TREATMENT AND DISPOSAL BOARD
RECLAIM WATER OPERATIONS & MAINTENANCE BUDGET
F/Y 2017-2018

	2014-2015	2015-2016	2016-2017	2016-2017	2017-2018 PROPOSED BUDGET
	ACTUAL	ACTUAL	BUDGET	YTD	
PERSONNEL SERVICES	\$235,229	\$207,119	\$296,000	\$129,444	\$312,500
OPERATING EXPENSES:	717,712	704,393	868,000	378,730	871,000
SERVICES(Legal,hauling,contracts)	25,568	27,467	20,000	12,900	23,000
OPERATIONS/MAINTENANCE	441,753	445,905	486,000	228,685	476,000
CHEMICALS/SUPPLIES	250,391	231,021	362,000	137,145	372,000
TOTAL PERSONNEL AND OPERATING EXPENSES	952,941	911,512 0	1,164,000 0	508,174 0	1,183,500
OPERATING CONTINGENCY	0	0	0	0	0
OPERATING ASSETS	0	0	0	0	0
ENGINEERING	7,025	20,000	10,000	12,540	10,000
TOTAL BUDGET	\$959,966	\$931,512	\$1,174,000	\$520,714	\$1,193,500

ACCOUNT NO.	DESCRIPTION	2014-2015	2015-2016	2016-2017	2016-2017	2017-2018 PROPOSED BUDGET
		ACTUAL	ACTUAL	BUDGET	YTD	
R 1212	REGULAR WAGES	\$235,229	\$207,119	\$296,000	\$129,444	\$312,500
R 31101	LEGAL	0	0	2,000	0	\$5,000
R 31502	ENGINEERING	7,025	20,000	10,000	12,540	\$10,000
R 32001	AUDIT	5,000	0	5,000	0	\$5,000
R 3402	TESTING	20,339	24,666	10,000	11,373	\$10,000
R 3406	METER CALIBRATION	229	2,801	3,000	1,527	\$3,000
R 4630	M&R GROUNDS	10,503	0	10,000	0	\$10,000
R 43000	FUEL FOR VEHICLES	1,598	0	5,000	0	\$0
R 4300	ELECTRICITY	382,140	364,204	425,000	183,671	\$425,000
R 45001	INSURANCE	32,000	32,000	32,000	32,000	\$32,000
R 46014	M & R EQUIPMENT	12,757	40,725	8,000	12,887	\$8,000
R 4640	M & R BUILDING	2,755	8,976	1,000	127	\$1,000
R 4902	LICENSES & PERMITS	0	0	0	0	\$0
R 5204	SUPPLIES LAB	11,645	16,461	12,000	8,173	\$12,000
R 52103	CHEMICALS	234,166	214,560	350,000	116,116	\$350,000
R 5225	DIESEL	4,580	0	5,000	12,856	\$10,000
TOTAL BUDGET:		\$959,966	\$931,512	\$1,174,000	\$520,714	\$1,193,500

**SOUTH CENTRAL REGIONAL WASTEWATER TREATMENT AND DISPOSAL BOARD
F/Y 2017-2018 Reclaim Budget Line Item Detail**

<u>ACCT. NO.</u>	<u>ACCOUNT TITLE</u>	<u>DESCRIPTION</u>	<u>BUDGET</u>	<u>YTD as of 03/31/2017</u>
R 1212	REGULAR WAGES	Reclaim charged (25%) work related to reclaim	312,500	129,444
R 31101	LEGAL	Attorney fees associated with reclaim	5,000	-
R 31502	ENGINEERING	Engineering fees	10,000	12,540
R 32001	AUDIT	Audit fees for reclaim	5,000	-
R 3402	TESTING	Costs associated for lab fee	10,000	11,373
R 3406	METER CALIBRATION	Calibration of transmitters, totalizers, recorders as required	3,000	1,527
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	183,671
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	12,887
R 4640	M & R BUILDINGS	Cost incurred for repair of reclaim buildings	1,000	127
R 5204	LAB SUPPLIES	Lab supplies consumed for testing required by FLDEP & NELAC Specific for Reclaim	12,000	8,173
R 52103	CHEMICALS	Sodium Hypochlorite - GF Line item= 52108 Sodium Hypo 12%. @ \$.64 Gal 520,000	350,000	116,116
R 5225	DIESEL	Reclaim Generator	10,000	12,856
	<u>TOTAL BUDGET:</u>		<u>1,193,500</u>	<u>520,714</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 2017 - 2021**

Project Number	Project Name	Current Budget					5 Year Total
		FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	
CIP 16-001	Process Air Improvements	\$ 750,000	\$ 3,750,000	\$ -	\$ -	\$ -	\$ 4,500,000
CIP 17-001	Secondary Effluent Disp. Sys.	\$ -	\$ -	\$ 150,000	\$ 250,000	\$ 1,500,000	\$ 1,900,000
CIP 17-002	WIMS Program	\$ -	\$ 40,000	\$ -	\$ -	\$ -	\$ 40,000
CIP 19-001	Biosolids On-Site Digestion	\$ -	\$ -	\$ -	\$ 100,000	\$ 100,000	\$ 200,000
CIP 18-001*	Upgrade Disinfection System	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ 200,000
CIP 18-002	Headworks Channel Restoration	\$ -	\$ 350,000	\$ -	\$ -	\$ -	\$ 350,000
CIP 16-002*	Financial Software Upgrade	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ 150,000
CIP 17-002*	Effluent VFD Upgrades	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ 150,000
CIP 21-001**	Other Improvements	\$ -	\$ -	\$ -	\$ -	\$ 960,000	\$ 960,000
Sub-Total CIP		\$ 1,250,000	\$ 4,140,000	\$ 150,000	\$ 350,000	\$ 1,600,000	\$ 8,450,000
R&R-001	R&R - Reclaim Equipment	\$ 50,000	\$ 160,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 610,000
R&R-002	R&R - Wastewater Equipment **	\$ 284,748	\$ 83,000	\$ 155,000	\$ 155,000	\$ 155,000	\$ 967,748
R&R-003	R&R Building & Grounds	\$ 45,000	\$ 57,000	\$ 45,000	\$ 45,000	\$ 45,000	\$ 282,000
R&R-004	R&R - Vehicle Replacements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
R&R-005*	R&R - Other - Bar Screens	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ 500,000
Sub-Total R&R		\$ 859,748	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 2,359,748

* Any funds not spent at the end of FY 2016-17 will be requested to be 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

Funding Type	Source	Current Budget					5 Year Total
		FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	
CIP	City of Boynton Beach	\$ 500,000	\$ 550,000	\$ 600,000	\$ 650,000	\$ 700,000	\$ 3,725,000
CIP	City of Delray Beach	\$ 500,000	\$ 550,000	\$ 600,000	\$ 650,000	\$ 700,000	\$ 3,725,000
CIP	Initial transfer from R&R	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ 1,000,000
Sub-Total CIP Funding		\$ 2,000,000	\$ 1,100,000	\$ 1,200,000	\$ 1,300,000	\$ 1,400,000	\$ 8,450,000
R&R	City of Boynton Beach - Flow	\$ 116,000	\$ 180,000	\$ 180,000	\$ 180,000	\$ 180,000	\$ 1,016,000
R&R	City of Delray Beach - Flow	\$ 84,000	\$ 120,000	\$ 120,000	\$ 120,000	\$ 120,000	\$ 684,000
R&R	Budget Amendment	\$ 569,748	\$ -	\$ -	\$ -	\$ -	\$ 569,748
R&R	Budget to Balance	\$ 90,000	\$ -	\$ -	\$ -	\$ -	\$ 90,000
Sub-Total R&R Funding		\$ 859,748	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 2,359,748