

SPARTANBURG SANITARY SEWER DISTRICT

FISCAL YEAR 2020 - 2021

ANNUAL OPERATING BUDGET

Commissioners

Louie W. Blanton, Chair

Barbara J. Barnes

Jeffrey A. Horton

Horace C. Littlejohn, Jr.

John D. Montgomery

Angela M. Viney

Junie White

Chief Executive Officer

Sue G. Schneider

Chief Financial Officer

Newt Pressley

Spartanburg Sanitary Sewer District
Estimated Revenue for Fiscal Years 2020 & 2021

Source of Revenue	FY20 Request	FY20 Revised	FY21 Request
User Charges			
Volume Charges Billed	\$ 19,421,468	\$ 19,420,000	\$ 18,947,882
Base Charges Billed	2,909,827	2,915,000	2,953,318
Water District Collections	3,280,000	3,570,000	3,570,000
	<u>25,611,295</u>	<u>25,905,000</u>	<u>25,471,200</u>
Industrial Wastewater Charges			
Industrial Waste Surcharge	290,000	353,000	308,000
Industrial W/W Service Charge	317,000	310,000	310,000
Industrial W/W Fees	10,000	12,000	10,000
	<u>617,000</u>	<u>675,000</u>	<u>628,000</u>
Ad Valorem Taxes	6,878,100	6,920,000	6,990,000
Billings, Collection & Application			
Late Payment Charges	6,000	10,000	10,000
Service Processing/Inspection Fee	33,950	38,500	31,500
	<u>39,950</u>	<u>48,500</u>	<u>41,500</u>
General Revenue			
Investment Income	60,000	63,000	60,000
Miscellaneous Cost Recoveries	35,000	35,000	30,000
Grease Disposal Fees	70,000	74,000	70,000
Septage Disposal Fees	240,000	270,000	270,000
Operations Fee			104,029
Lab Services Fee			457,754
	<u>405,000</u>	<u>442,000</u>	<u>991,783</u>
Interfund Transfer			
Capacity Fees	744,500	1,134,500	765,000
Rate Stabilization Fund	506,550	506,550	-
	<u>1,251,050</u>	<u>1,641,050</u>	<u>765,000</u>
Grand Total	<u>\$ 34,802,394</u>	<u>\$ 35,631,550</u>	<u>\$ 34,887,483</u>

Spartanburg Sanitary Sewer District
Expenditure Budget

Dept: Total Company		FY20	FY20	FY21
Account #	Account Name	Budget	Estimated Expenditures	Request
Labor				
51000	Salaries and Wages	\$ 3,624,094	\$ 3,695,407	\$ 4,017,203
51100	Overtime	177,200	165,300	187,963
51200	Retirement	591,482	600,726	696,376
51300	FICA	290,800	295,344	321,695
51500	Group Insurance	1,000,000	1,078,267	1,100,000
51600	Worker's Compensation	31,620	31,620	34,513
51700	Employment Security Commission	5,000	5,000	5,000
51800	Other Post Employment Benefits	462,791	462,791	486,133
51900	Other Benefits-S/LTD Insurance	16,000	16,000	16,000
		<u>6,198,987</u>	<u>6,350,455</u>	<u>6,864,883</u>
Supplies & Maintenance				
52000	Printing and Office Supplies	14,500	13,605	14,000
52100	Safety Equipment and Supplies	50,095	43,300	46,300
52200	Office/Computer System Maint.	105,590	102,603	162,144
52300	Vehicle & Equipment Maint.	125,000	125,000	125,000
52400	Vehicle & Equipment Fuel	155,000	140,000	155,000
52500	System Operation & Maintenance	2,200,735	1,848,106	2,249,646
52600	Building & Grounds Maintenance	206,978	221,283	235,244
52700	Treatment and Filter Supplies	848,144	840,000	871,626
52800	Lab Supplies	173,450	146,890	157,350
52900	Other System Maintenance	110,000	104,925	110,000
		<u>3,989,492</u>	<u>3,585,712</u>	<u>4,126,310</u>
Outside Services				
53000	Utilities	2,100,807	2,092,268	2,192,800
53100	Telephone	159,626	147,894	171,682
53200	Uniforms	47,760	46,000	47,000
53300	Legal	110,000	70,000	80,000
53400	Consulting Services	238,155	153,295	200,322
53500	Audit	15,432	15,432	18,750
53600	Fees and Support Services	2,762,214	2,750,236	2,998,855
53700	Postage & Delivery	87,496	86,246	88,501
53900	Other Outside Services	734,933	648,826	760,580
		<u>6,256,423</u>	<u>6,010,197</u>	<u>6,558,490</u>
Education & Other Business Expenses				
54000	Education, Training	95,830	53,515	105,800
54100	Meals and Lodging	10,000	8,800	12,200
54200	Transportation	6,689	3,300	5,516
54300	Memberships & Sponsorships	93,195	92,155	94,215
54400	Employment Expenses	10,000	10,000	11,780
54500	Employee Programs	18,000	19,000	21,000
54600	Company Training Programs	15,225	10,000	10,444
		<u>248,939</u>	<u>196,770</u>	<u>260,955</u>
Capital Outlay				
55000	Equipment/Other Capital Items	287,930	218,440	143,959
55100	Capital Improvements	-	-	-
55200	Small Equipment Replacement	33,550	24,535	35,000
		<u>321,480</u>	<u>242,975</u>	<u>178,959</u>
Company Expenses				
56000	Debt Service Principal & Interest	11,600,074	11,500,000	8,949,136
56100	Property & Liability Insurance	236,000	225,000	256,000
56200	Depreciation Fund	2,000,000	2,000,000	2,000,000
56300	System Improvement Fund	2,445,000	2,445,000	3,500,000
56400	Customer Relations & Info.	66,000	27,500	62,750
56500		-	-	-
56600		-	-	-
56700	Bad Debt Expense	140,000	120,000	140,000
56800	Collection System Rehab	1,200,000	1,200,000	1,200,000
56900	Rate Stabilization	-	-	715,000
56950	Contingency	100,000	-	75,000
		<u>17,787,074</u>	<u>17,517,500</u>	<u>16,897,886</u>
Grand Total		\$ 34,802,394	\$ 33,903,609	\$ 34,887,483

**Spartanburg Sanitary Sewer District
Expenditure Budget**

Dept: Administration

Account #	Account Name	FY20 Budget	FY20 Estimated Expenditures	FY21 Request
Labor				
51000	Salaries and Wages	\$ 122,070	\$ 122,000	\$ 125,555
51100	Overtime	-	-	-
51200	Retirement	18,994	18,983	20,792
51300	FICA	9,338	9,333	9,605
51500	Group Insurance	-	-	-
51600	Worker's Compensation	-	-	-
51700	Employment Security Commission	-	-	-
51800	Other Post Employment Benefits	-	-	-
51900	Other Benefits-S/LTD Insurance	-	-	-
		<u>150,402</u>	<u>150,316</u>	<u>155,951</u>
Supplies & Maintenance				
52000	Printing and Office Supplies	-	-	-
52100	Safety Equipment and Supplies	-	-	-
52200	Office/Computer System Maint.	52,640	50,000	65,575
52300	Vehicle & Equipment Maint.	-	-	-
52400	Vehicle & Equipment Fuel	-	-	-
52500	System Operation & Maintenance	13,485	13,485	15,370
52600	Building & Grounds Maintenance	16,000	15,000	26,880
52700	Treatment and Filter Supplies	-	-	-
52800	Lab Supplies	-	-	-
52900	Other System Maintenance	-	-	-
		<u>82,125</u>	<u>78,485</u>	<u>107,825</u>
Outside Services				
53000	Utilities	14,000	14,500	25,200
53100	Telephone	7,000	7,500	12,600
53200	Uniforms	-	-	-
53300	Legal	110,000	70,000	80,000
53400	Consulting Services	96,780	40,000	87,000
53500	Audit	15,432	15,432	18,750
53600	Fees and Support Services	1,723,272	1,723,572	1,798,737
53700	Postage & Delivery	82,296	83,696	83,701
53900	Other Outside Services	210,000	220,000	223,000
		<u>2,258,780</u>	<u>2,174,700</u>	<u>2,328,988</u>
Education & Other Business Expenses				
54000	Education, Training	25,000	5,000	25,000
54100	Meals and Lodging	1,000	200	1,000
54200	Transportation	500	-	500
54300	Memberships & Sponsorships	85,000	85,000	85,000
54400	Employment Expenses	-	-	-
54500	Employee Programs	-	-	-
54600	Company Training Programs	-	-	-
		<u>111,500</u>	<u>90,200</u>	<u>111,500</u>
Capital Outlay				
55000	Equipment/Other Capital Items	-	-	-
55100	Capital Improvements	-	-	-
55200	Small Equipment Replacement	-	-	-
		<u>-</u>	<u>-</u>	<u>-</u>
Company Expenses				
56000	Debt Service Principal & Interest	11,600,074	11,500,000	8,949,136
56100	Property & Liability Insurance	236,000	225,000	256,000
56200	Depreciation Fund	2,000,000	2,000,000	2,000,000
56300	System Improvement Fund	2,445,000	2,445,000	3,500,000
56400	Customer Relations & Info.	41,000	7,000	37,750
56500		-	-	-
56600		-	-	-
56700	Bad Debt Expense	140,000	120,000	140,000
56800	Collection System Rehab	1,200,000	1,200,000	1,200,000
56900	Rate Stabilization	-	-	715,000
56950	Contingency	100,000	-	75,000
		<u>17,762,074</u>	<u>17,497,000</u>	<u>16,872,886</u>
Grand Total		<u>\$ 20,364,881</u>	<u>\$ 19,990,701</u>	<u>\$ 19,577,150</u>

SPARTANBURG SANITARY SEWER DISTRICT
BUDGET HIGHLIGHTS – FISCAL YEAR 2020-2021
ADMINISTRATION DEPARTMENT

LABOR

DEPARTMENT LABOR TOTAL \$155,951

The FY21 budget requests no additional positions.

SUPPLIES AND MAINTENANCE

Item 22 – OFFICE/COMPUTER SYSTEM MAINTENANCE \$65,575

This item budgets for the District’s share of maintenance fees for the Customer Information System and Financial System software.

Item 25 – SYSTEM OPERATION & MAINTENANCE..... \$15,370

This item budgets for the District’s share of Field Services supplies.

Item 26 – BUILDING & GROUNDS MAINTENANCE..... \$26,880

This item includes the District’s share of costs for the Admin complex.

OUTSIDE SERVICES

Item 30 – UTILITIES..... \$25,200

This item includes the District’s share of costs for the Admin complex.

Item 31 – TELEPHONE..... \$12,600

This item includes the District’s share of costs for the Admin complex.

Item 33 – LEGAL..... \$80,000

This item budgets for miscellaneous legal services.

Item 34 – CONSULTING SERVICES..... \$87,000

This item requests funds for the following:

- 1) Arbitrage rebate calculation (\$15,000)
- 2) Financial reporting services (\$7,000)
- 3) Rate consulting (\$8,000)
- 4) Customer surveys
 - Monthly (\$4,500)
- 5) District’s share of Customer Service (\$6,000)
- 6) Other consulting services as required (\$40,000)
- 7) District’s share of Field Service programing cost (\$6,500)

Item 35 – AUDIT..... \$18,750

This item provides for the annual audit services.

Item 36 – FEES AND SUPPORT SERVICES..... \$1,798,737

This item includes:

- 1) Administrative fee (\$1,174,449) paid to Spartanburg Water System for various administrative and financial services.
- 2) Billing and collection fees paid to Spartanburg Water System (\$613,488) and WRWD (\$10,800)

Item 37 – POSTAGE AND DELIVERY \$83,701

Funds are budgeted for the District’s share of postage cost for customer billing.

Item 39 – OTHER OUTSIDE SERVICES..... \$223,000

The line item provides for the Sewer District share of various customer support services, including the following: merchant fees, Online Utility Exchange for customer identity verification and credit check service for utility deposit determination, bill print/mail services, after hours answering service, language translation services, and deposit pick-up services. This line item also includes the third party ethics hotline for employees, DAC bond services, security guard services, and regulatory compliance issues.

EDUCATION & OTHER BUSINESS EXPENSES

Item 40- EDUCATION & TRAINING..... \$25,000

Funds are provided for continuing education and conferences for the Administration staff and Commission.

Item 41 – MEALS AND LODGING..... \$1,000

Funds are requested for business meetings, etc., not included in conferences.

Item 42 – TRANSPORTATION..... \$500

This item provides for travel not included in conferences.

Item 43 – MEMBERSHIPS & SPONSORSHIPS \$85,000

Memberships include Chamber of Commerce, S.C. Wildlife Federation, Water Environment Federation, Water Environment and Research Foundation, Upstate SC Alliance, SC Water Quality Association, National Assurance of Clean Water Agencies. Sponsorships include One Spartanburg, Ten at the Top, and Watershed Ecology Center.

CAPITAL OUTLAY

Item 50 – EQUIPMENT/OTHER CAPITAL ITEMS..... \$0

COMPANY EXPENSES

Item 60 – DEBT SERVICE PRINC. & INTEREST..... \$8,949,136

This item provides for General Obligation Bonds, Revenue Bonds, and Trust Department Fees.

Item 61 – PROPERTY & LIABILITY INSURANCE..... \$256,000

Funds are requested for tort & auto liability coverage, employee bonds & coverage for facilities, buildings & equipment.

Item 62 – DEPRECIATION FUND..... \$2,000,000

This item provides for the transfer of funds to the Depreciation fund for renovation and replacement of operational equipment and system facilities.

Item 63 – SYSTEM IMPROVEMENT FUND..... \$3,500,000

This item provides an amount to be transferred to the Capital Account for future projects.

Item 64 – CUSTOMER RELATIONS & INFO..... \$37,750

Funds are requested for the annual report, customer education, bill inserts, etc.

Item 67 – BAD DEBT EXPENSE..... \$140,000

This item includes uncollectible sewer user charge billings.

Item 68 – COLLECTION SYSTEM REHAB FUND..... \$1,200,000

This line item provides for the transfer to the Collection System Rehab Fund, to be utilized for the evaluation, maintenance, and replacement of the collection system.

Item 69 –RATE STABILIZATION **\$715,000**
This request will transfer funds to the Rate Stabilization Fund in anticipation of offsetting future budgetary needs.

Item 6950 – CONTINGENCY **\$75,000**
This line item may be utilized for unplanned supplemental budget requests.

Spartanburg Sanitary Sewer District
Expenditure Budget

Dept: Group Insurance & Other Emp Ben

Account #	Account Name	FY20 Budget	FY20 Estimated Expenditures	FY21 Request
Labor				
51500	Group Insurance	1,000,000	1,078,267	1,100,000
51600	Worker's Compensation	31,620	31,620	34,513
51700	Employment Security Commission	5,000	5,000	5,000
51800	Other Post Employment Benefits	462,791	462,791	486,133
51900	Other Benefits-S/LTD Insurance	16,000	16,000	16,000
		<u>1,515,411</u>	<u>1,593,678</u>	<u>1,641,646</u>
Grand Total		<u>\$ 1,515,411</u>	<u>\$ 1,593,678</u>	<u>\$ 1,641,646</u>

SPARTANBURG SANITARY SEWER DISTRICT
BUDGET HIGHLIGHTS – FISCAL YEAR 2020-2021
GROUP INSURANCE & OTHER EMPLOYEE BENEFITS

LABOR

Item 15 - GROUP INSURANCE \$1,100,000

This item includes the following:

Estimated Claims, BCBS/Admin Fees, HCC/Reinsurance, Stop Loss
Reimbursement, Prescription Rebates, Employee Contributions

Item 16 – WORKER’S COMPENSATION \$34,513

This line item covers medical expenses and a portion of lost wages for employees who become injured or ill on the job.

Item 17 – EMPLOYMENT SECURITY COMMISSION \$5,000

This line item provides funds to cover the company in the event a terminated employee files for unemployment compensation.

Item 18 – OTHER POST EMPLOYMENT BENEFITS \$486,133

This line item provides funding of health insurance benefits for retirees. Funding is based on actuarial based contributions to the SC Other Retirement Benefits Employer Trust (SC ORBET), which was established by the Municipal Association of South Carolina for political subdivisions. This program provides a method for mitigating liabilities under GASB45, which requires financial reporting for post employment benefits.

Item 19 – OTHER BENEFITS - SHORT TERM/LONG TERM DISABILITY INSURANCE \$16,000

This line item funds the payment of Long Term Disability by the company.

**Spartanburg Sanitary Sewer District
Expenditure Budget**

Dept: Human Resources

Account #	Account Name	FY20 Budget	FY20 Estimated Expenditures	FY21 Request
Labor				
51000	Salaries and Wages	\$ -	\$ -	\$ -
51100	Overtime	-	-	-
51200	Retirement	-	-	-
51300	FICA	-	-	-
51500	Group Insurance	-	-	-
51600	Worker's Compensation	-	-	-
51700	Employment Security Commission	-	-	-
51800	Other Post Employment Benefits	-	-	-
51900	Other Benefits-S/LTD Insurance	-	-	-
		-	-	-
Supplies & Maintenance				
52000	Printing and Office Supplies	-	-	-
52100	Safety Equipment and Supplies	395	1,350	-
52200	Office/Computer System Maint.	1,750	1,750	5,000
52300	Vehicle & Equipment Maint.	-	-	-
52400	Vehicle & Equipment Fuel	-	-	-
52500	System Operation & Maintenance	-	-	-
52600	Building & Grounds Maintenance	-	-	-
52700	Treatment and Filter Supplies	-	-	-
52800	Lab Supplies	-	-	-
52900	Other System Maintenance	-	-	-
		2,145	3,100	5,000
Outside Services				
53000	Utilities	-	-	-
53100	Telephone	-	-	-
53200	Uniforms	-	-	-
53300	Legal	-	-	-
53400	Consulting Services	8,725	8,725	9,822
53500	Audit	-	-	-
53600	Fees and Support Services	-	-	-
53700	Postage & Delivery	100	-	-
53900	Other Outside Services	5,813	5,813	4,000
		14,638	14,538	13,822
Education & Other Business Expenses				
54000	Education, Training	-	-	-
54100	Meals and Lodging	-	-	-
54200	Transportation	-	-	-
54300	Memberships & Sponsorships	535	550	1,285
54400	Employment Expenses	10,000	10,000	11,780
54500	Employee Programs	18,000	19,000	21,000
54600	Company Training Programs	15,225	10,000	10,444
		43,760	39,550	44,509
Grand Total		\$ 60,543	\$ 57,188	\$ 63,331

SPARTANBURG SANITARY SEWER DISTRICT
BUDGET HIGHLIGHTS – FISCAL YEAR 2020-2021
HUMAN RESOURCES DEPARTMENT

SUPPLIES AND MAINTENANCE

Item 22 – OFFICE/COMPUTER SYSTEM MAINTENANCE \$5,000
 This item budgets for the District’s share of maintenance fees for the Human Resources software.

OUTSIDE SERVICES

Item 34 – CONSULTING SERVICES \$9,822
 Funds are requested for health insurance consulting/reporting, and other HR support services

Item 39 – OTHER OUTSIDE SERVICES \$4,000
 Funds are requested for the on-line performance appraisal system, 125 Plan support, Cobra Administration and salary services.

EDUCATION & OTHER BUSINESS EXPENSES

Item 43 – MEMBERSHIPS & SPONSORSHIPS \$1,285
 Includes agency membership fees for: Upstate Employers Network, Human Resources Management, Spartanburg Human Resources Association, BIO Lunches, & Leadership Spartanburg

Item 44 – EMPLOYMENT EXPENSES \$11,780
 This item includes recruitment cost, physicals, DOT drug testing, audiograms, reference checks, and spirometry testing.

Item 45 – EMPLOYEE PROGRAMS..... \$21,000
 Funds are requested for: Christmas gift cards, recognition breakfast (retirement plaques, service awards/certificates, recognition gifts), United Way, flowers/cards, health fair, retiree gifts, driver’s license checks, suggestion program awards, wellness incentive program, computer purchase program, Hope Health Newsletter, Pipeline, and Employee Assistance Program.

Item 46 – COMPANY TRAINING PROGRAMS..... \$10,444
 Funds are requested for company management training and various employee development training.

**Spartanburg Sanitary Sewer District
Expenditure Budget**

Dept: Information Technologies

Account #	Account Name	FY20 Budget	FY20 Estimated Expenditures	FY21 Request
Supplies & Maintenance				
52000	Printing and Office Supplies	-	-	-
52100	Safety Equipment and Supplies	-	-	-
52200	Office/Computer System Maint.	30,150	30,290	31,694
52500	System Operation & Maintenance	18,000	16,447	18,000
52600	Building & Grounds Maintenance	-	-	-
52700	Treatment and Filter Supplies	-	-	-
52800	Lab Supplies	-	-	-
52900	Other System Maintenance	-	-	-
		<u>48,150</u>	<u>46,737</u>	<u>49,694</u>
Outside Services				
53000	Utilities	-	-	-
53100	Telephone	85,194	76,675	87,052
53300	Legal	-	-	-
53400	Consulting Services	30,150	30,150	20,000
53600	Fees and Support Services	-	-	-
53700	Postage & Delivery	-	-	-
53900	Other Outside Services	27,641	24,480	29,966
		<u>142,985</u>	<u>131,305</u>	<u>137,018</u>
Education & Other Business Expenses				
54000	Education, Training	-	-	-
54100	Meals and Lodging	-	-	-
54200	Transportation	-	-	-
54300	Memberships & Sponsorships	-	-	-
		<u>-</u>	<u>-</u>	<u>-</u>
Capital Outlay				
55000	Equipment/Other Capital Items	-	-	-
55200	Small Equipment Replacement	1,000	1,000	4,000
		<u>1,000</u>	<u>1,000</u>	<u>4,000</u>
Grand Total		<u>\$ 192,135</u>	<u>\$ 179,042</u>	<u>\$ 190,712</u>

SPARTANBURG SANITARY SEWER DISTRICT
BUDGET HIGHLIGHTS – FISCAL YEAR 2020-2021
INFORMATION TECHNOLOGY DEPARTMENT

SUPPLIES AND MAINTENANCE

Item 22 – OFFICE/COMPUTER SYSTEM MAINTENANCE \$31,694
 This item provides for the District’s share of company-wide computer maintenance, including servers, networking devices, and antivirus protection.

Item 25 – SYSTEM OPERATION & MAINTENANCE..... \$18,000
 This item provides for purchase and repair of electrical components, and other supplies for the Process Control activity.

OUTSIDE SERVICES

Item 31 – TELEPHONE..... \$87,052
 Funds are requested for data line services for the company-wide computer network, cellular services, and maintenance for the VoIP phone system.

Item 34 – CONSULTING SERVICES..... \$20,000
 This item provides for assistance with Information Technology, Communications, and Process Control items.

Item 39 – OTHER OUTSIDE SERVICES..... \$29,966
 Funds are requested for internet services, smart phone management, security camera maintenance, access control maintenance, and software services.

CAPITAL OUTLAY

Item 52 – SMALL EQUIPMENT REPLACEMENT..... \$4,000
 Funds are requested for replacement of various specialized tools and equipment. These items are not included in the depreciation fund.

Spartanburg Sanitary Sewer District
Expenditure Budget

Dept: Purchasing		FY20	FY20	FY21
Account #	Account Name	Budget	Estimated Expenditures	Request
Supplies & Maintenance				
52000	Printing and Office Supplies	-	-	-
52100	Safety Equipment and Supplies	-	-	-
52200	Office/Computer System Maint.	-	-	-
52500	System Operation & Maintenance	-	-	-
52600	Building & Grounds Maintenance	94,600	91,577	106,900
52700	Treatment and Filter Supplies	-	-	-
52800	Lab Supplies	-	-	-
52900	Other System Maintenance	-	-	-
		<u>94,600</u>	<u>91,577</u>	<u>106,900</u>
Outside Services				
53000	Utilities	-	-	-
53100	Telephone	-	-	-
53200	Uniforms	47,760	46,000	47,000
53300	Legal	-	-	-
53400	Consulting Services	-	-	-
53600	Fees and Support Services	-	-	-
53700	Postage & Delivery	-	-	-
53900	Other Outside Services	2,900	2,400	2,900
		<u>50,660</u>	<u>48,400</u>	<u>49,900</u>
Education & Other Business Expenses				
54000	Education, Training	-	-	-
54100	Meals and Lodging	-	-	-
54200	Transportation	-	-	-
54300	Memberships & Sponsorships	-	-	-
		<u>-</u>	<u>-</u>	<u>-</u>
Capital Outlay				
55000	Equipment/Other Capital Items	-	-	-
55200	Small Equipment Replacement	-	-	-
		<u>-</u>	<u>-</u>	<u>-</u>
	Grand Total	<u>\$ 145,260</u>	<u>\$ 139,977</u>	<u>\$ 156,800</u>

SPARTANBURG SANITARY SEWER DISTRICT
BUDGET HIGHLIGHTS – FISCAL YEAR 2020-2021
PURCHASING DEPARTMENT

SUPPLIES AND MAINTENANCE

Item 26 – BUILDING & GROUNDS MAINTENANCE..... \$106,900

Funds are requested for the following:

- | | |
|--|----------|
| 1) Company-wide facility grass cutting | \$49,500 |
| 2) Company-wide janitorial services | \$56,400 |
| 3) Contingency (stripping floors, one off carpet cleaning, etc.) | \$1,000 |

OUTSIDE SERVICES

Item 32 – UNIFORMS..... \$47,000

This item provides for the company-wide cost of uniforms.

Item 39 – OTHER OUTSIDE SERVICES..... \$2,900

Funding requested to advertise requests for bids and other public notices.

**Spartanburg Sanitary Sewer District
Expenditure Budget**

Dept: Engineering

Account #	Account Name	FY20 Budget	FY20 Estimated Expenditures	FY21 Request
Labor				
51000	Salaries and Wages	\$ -	\$ -	\$ -
51100	Overtime	-	-	-
51200	Retirement	-	-	-
51300	FICA	-	-	-
51500	Group Insurance	-	-	-
51600	Worker's Compensation	-	-	-
51700	Employment Security Commission	-	-	-
51800	Other Post Employment Benefits	-	-	-
51900	Other Benefits-S/LTD Insurance	-	-	-
		-	-	-
Supplies & Maintenance				
52000	Printing and Office Supplies	-	-	-
52100	Safety Equipment and Supplies	-	-	-
52200	Office/Computer System Maint.	-	-	38,825
52300	Vehicle & Equipment Maint.	-	-	-
52400	Vehicle & Equipment Fuel	-	-	-
52500	System Operation & Maintenance	-	-	4,250
52600	Building & Grounds Maintenance	-	-	-
52700	Treatment and Filter Supplies	-	-	-
52800	Lab Supplies	-	-	-
52900	Other System Maintenance	-	-	-
		-	-	43,075
Outside Services				
53000	Utilities	-	-	-
53100	Telephone	-	-	-
53200	Uniforms	-	-	-
53300	Legal	-	-	-
53400	Consulting Services	11,000	11,000	12,000
53500	Audit	-	-	-
53600	Fees and Support Services	711,066	711,066	887,570
53700	Postage & Delivery	-	-	-
53900	Other Outside Services	-	-	-
		722,066	722,066	899,570
Education & Other Business Expenses				
54000	Education, Training	-	-	-
54100	Meals and Lodging	-	-	-
54200	Transportation	-	-	-
54300	Memberships & Sponsorships	-	-	-
54400	Employment Expenses	-	-	-
54500	Employee Programs	-	-	-
54600	Company Training Programs	-	-	-
		-	-	-
Capital Outlay				
55000	Equipment/Other Capital Items	-	-	-
55100	Capital Improvements	-	-	-
55200	Small Equipment Replacement	-	-	-
		-	-	-
Grand Total		\$ 722,066	\$ 722,066	\$ 942,645

SPARTANBURG SANITARY SEWER DISTRICT
BUDGET HIGHLIGHTS – FISCAL YEAR 2020-2021
ENGINEERING DEPARTMENT

SUPPLIES AND MAINTENANCE

Item 22 – OFFICE/COMPUTER SYSTEM MAINTENANCE..... \$38,825

This item includes the District’s portion of funds for ESRI, InfoWater/Info Works, Auto Cad and Terrasync software

Item 25 – SYSTEM OPERATION & MAINTENANCE \$4,250

This item includes the District’s portion of miscellaneous field supplies.

OUTSIDE SERVICES

Item 34 – CONSULTING SERVICES..... \$12,000

Funds are provided for miscellaneous engineering services.

Item 36 – FEES AND SUPPORT SERVICES..... \$887,570

This item provides for the inter-company Engineering fee paid to Spartanburg Water System. The budget amount includes the District’s share of designated line items within the SWS Engineering Department budget, including labor and office supplies.

**Spartanburg Sanitary Sewer District
Expenditure Budget**

Dept: Wastewater Treatment - Lynch Plant

Account #	Account Name	FY20 Budget	FY20 Estimated Expenditures	FY21 Request
Labor				
51000	Salaries and Wages	\$ 943,958	\$ 960,000	\$ 1,003,649
51100	Overtime	60,000	64,000	60,000
51200	Retirement	156,216	159,334	176,140
51300	FICA	76,803	78,336	81,369
		<u>1,236,977</u>	<u>1,261,670</u>	<u>1,321,159</u>
Supplies & Maintenance				
52000	Printing and Office Supplies	12,000	12,000	12,000
52100	Safety Equipment and Supplies	9,100	9,100	9,100
52200	Office/Computer System Maint.	5,000	5,000	5,000
52500	System Operation & Maintenance	272,000	200,000	221,000
52600	Building & Grounds Maintenance	45,000	60,965	60,000
52700	Treatment and Filter Supplies	350,400	380,000	365,702
52800	Lab Supplies	3,000	3,000	3,000
52900	Other System Maintenance	-	-	-
		<u>696,500</u>	<u>670,065</u>	<u>675,802</u>
Outside Services				
53000	Utilities	1,123,131	1,236,284	1,271,000
53100	Telephone	5,400	10,000	10,000
53300	Legal	-	-	-
53400	Consulting Services	60,000	40,000	40,000
53600	Fees and Support Services	31,959	11,830	3,000
53700	Postage & Delivery	600	300	300
53900	Other Outside Services	30,000	15,000	15,000
		<u>1,251,090</u>	<u>1,313,414</u>	<u>1,339,300</u>
Education & Other Business Expenses				
54000	Education, Training	15,000	20,000	20,000
54100	Meals and Lodging	5,000	5,000	5,000
54200	Transportation	4,000	2,000	2,000
54300	Memberships & Sponsorships	3,000	3,000	3,000
		<u>27,000</u>	<u>30,000</u>	<u>30,000</u>
Capital Outlay				
55000	Equipment/Other Capital Items	16,356	16,356	19,000
55200	Small Equipment Replacement	-	-	-
		<u>16,356</u>	<u>16,356</u>	<u>19,000</u>
Company Expenses				
56400	Customer Relations & Info.	5,000	5,000	5,000
		<u>5,000</u>	<u>5,000</u>	<u>5,000</u>
Grand Total		<u>\$ 3,232,923</u>	<u>\$ 3,296,505</u>	<u>\$ 3,390,260</u>

SPARTANBURG SANITARY SEWER DISTRICT
BUDGET HIGHLIGHTS – FISCAL YEAR 2020-2021
WASTEWATER TREATMENT DEPARTMENT – LYNCH PLANT

Note: This budget reflects cost for Fairforest and Lawson’s Fork facilities.

LABOR

DEPARTMENT LABOR TOTAL \$1,321,159
 The FY21 budget requests no additional positions.

SUPPLIES AND MAINTENANCE

Item 20 – PRINTING AND OFFICE SUPPLIES \$12,000
 Funds requested for office supplies and printing needs.

Item 21 – SAFETY EQUIPMENT AND SUPPLIES..... \$9,100
 Funds are requested to pay for safety supplies and personal protection equipment (hard hats, gloves, safety glasses, etc.) for the Operations group.

Item 22 – OFFICE/COMPUTER SYSTEM MAINTENANCE..... \$5,000
 Funds are for computer system maintenance.

Item 25 – SYSTEM OPERATION & MAINTENANCE..... \$221,000
 This item budgets for Fairforest Wastewater treatment processes:
 Materials, Supplies & Repairs \$168,000
 Maintenance by Outside Contractor \$31,000
 Solids Management \$20,000
 SCADA Instrument & Electronic repair \$2,000

Item 26 – BUILDING & GROUNDS MAINTENANCE..... \$60,000
 This item budgets for the general upkeep of the building and grounds of the various facilities.

Item 27 – TREATMENT & FILTER SUPPLIES..... \$365,702
 This line item reflects projected chemical prices and usage for Fairforest and Lawson’s Fork facilities.

Item 28 – LAB SUPPLIES \$3,000
 This line item includes cost for lab supplies for the lab at the wastewater treatment plant.

OUTSIDE SERVICES

Item 30 – UTILITIES..... \$1,271,000
 This item provides for electrical and water service, and includes a 2% cost of service increase for Duke Energy.

Item 31 – TELEPHONE..... \$10,000
 This item budgets for data lines for SCADA and phone service at Fairforest and Lynch plant facilities.

Item 34 – CONSULTING SERVICES..... \$40,000
 This item budgets for process enhancements and NPDES permit applications.

Item 36 – FEES AND SUPPORT SERVICES..... \$3,000
 Fund are used for DHEC permit fee requirements.

Item 37 – POSTAGE AND DELIVERY..... \$300
 Funds are requested for special priority mailings and shipping.

Item 39 – OTHER OUTSIDE SERVICES..... \$15,000
This item budgets for security services.

EDUCATION & OTHER BUSINESS EXPENSES

Item 40 – EDUCATION AND TRAINING..... \$20,000
Funds requested for license preparation, 5S training, and staff development.

Item 41 – MEALS AND LODGING \$5,000
Funds requested for official SSSD business.

Item 42 – TRANSPORTATION..... \$2,000
This item includes funds for employee reimbursement of mileage for SSSD travel in personal vehicles while on company business.

Item 43 – MEMBERSHIPS & SPONSORSHIPS \$3,000
Funds are requested for association memberships/dues.

CAPITAL OUTLAY

Item 50 – EQUIPMENT/OTHER CAPITAL ITEMS..... \$19,000

- (1) Brush Mower (\$4,000)
A Brush mower for maintenance of storm water outfalls and discharge right of ways cleared is requested
- (1) Metal cover for Lime slurry station (\$3,800)
A metal cover for the lime slurry station at the A. Manning Lynch WWTF is requested. The current area is uncovered and exposes the equipment to the equipment.
- (1) Utility trailer (\$1,200)
A 5' X 8' trailer for moving smaller equipment between plants (air compressors, pressure washer, sprayers, etc.) is requested.
- (1) Solar Pole Lighting System for Remote Sampling Areas (\$10,000)
Currently, there are areas in the WWT Facilities that need lighting upgrades or additional lighting. These units will reduce the lighting power consumption and prevent additional conduit runs for new installations.

COMPANY EXPENSE

Item 64 – CUSTOMER RELATIONS & INFO..... \$5,000
Funds are budgeted for RxCycle program and Fairforest plant tours.

**Spartanburg Sanitary Sewer District
Expenditure Budget**

Dept: Wastewater Treatment-Biosolids

Account #	Account Name	FY20 Budget	FY20 Estimated Expenditures	FY21 Request
Supplies & Maintenance				
52000	Printing and Office Supplies	-	-	-
52100	Safety Equipment and Supplies	-	-	-
52200	Office/Computer System Maint.	-	-	-
52500	System Operation & Maintenance	1,323,250	1,100,000	1,343,226
52600	Building & Grounds Maintenance	-	-	-
52700	Treatment and Filter Supplies	250,000	210,000	250,000
52800	Lab Supplies	1,000	1,000	1,000
52900	Other System Maintenance	-	-	-
		<u>1,574,250</u>	<u>1,311,000</u>	<u>1,594,226</u>
Outside Services				
53000	Utilities	-	-	-
53100	Telephone	-	-	-
53300	Legal	-	-	-
53400	Consulting Services	-	-	-
53600	Fees and Support Services	-	-	-
53700	Postage & Delivery	-	-	-
53900	Other Outside Services	-	-	-
		<u>-</u>	<u>-</u>	<u>-</u>
Education & Other Business Expenses				
54000	Education, Training	-	-	-
54100	Meals and Lodging	-	-	-
54200	Transportation	-	-	-
54300	Memberships & Sponsorships	-	-	-
		<u>-</u>	<u>-</u>	<u>-</u>
Capital Outlay				
55000	Equipment/Other Capital Items	-	-	-
55200	Small Equipment Replacement	-	-	-
		<u>-</u>	<u>-</u>	<u>-</u>
Grand Total		<u>\$ 1,574,250</u>	<u>\$ 1,311,000</u>	<u>\$ 1,594,226</u>

SPARTANBURG SANITARY SEWER DISTRICT
BUDGET HIGHLIGHTS – FISCAL YEAR 2020-2021
WASTEWATER TREATMENT DEPARTMENT – BIOSOLIDS

SUPPLIES AND MAINTENANCE

Item 25 – SYSTEM OPERATION & MAINTENANCE..... **\$1,343,226**

This item budgets for Biosolids Wastewater processes:

Dewatering and Landfilling operations	\$1,064,450
Solids Management parts and supplies	\$38,550
Solids Management (pump and haul services)	\$240,226

Item 27 – TREATMENT & FILTER SUPPLIES..... **\$250,000**

The FY21 budget reflects projected chemical prices and usage for the respective facilities.

Item 28 – LAB SUPPLIES..... **\$1,000**

This line item includes cost for lab supplies for the lab at the wastewater treatment plant.

**Spartanburg Sanitary Sewer District
Expenditure Budget**

Dept: Wastewater Treatment-Other

Account #	Account Name	FY20 Budget	FY20 Estimated Expenditures	FY21 Request
Supplies & Maintenance				
52000	Printing and Office Supplies	-	-	-
52100	Safety Equipment and Supplies	-	-	-
52200	Office/Computer System Maint.	-	-	-
52500	System Operation & Maintenance	184,000	120,000	192,800
52600	Building & Grounds Maintenance	8,500	25,485	-
52700	Treatment and Filter Supplies	187,744	198,000	200,924
52800	Lab Supplies	4,000	750	1,000
52900	Other System Maintenance	10,000	-	-
		394,244	344,235	394,724
Outside Services				
53000	Utilities	639,012	500,000	550,000
53100	Telephone	12,000	12,000	12,000
53300	Legal	-	-	-
53400	Consulting Services	-	-	-
53600	Fees and Support Services	-	8,525	8,525
53700	Postage & Delivery	-	-	-
53900	Other Outside Services	-	-	-
		651,012	520,525	570,525
Education & Other Business Expenses				
54000	Education, Training	-	-	-
54100	Meals and Lodging	-	-	-
54200	Transportation	-	-	-
54300	Memberships & Sponsorships	-	-	-
		-	-	-
Capital Outlay				
55000	Equipment/Other Capital Items	71,337	52,000	54,000
55200	Small Equipment Replacement	-	-	-
		71,337	52,000	54,000
Grand Total		\$ 1,116,593	\$ 916,760	\$ 1,019,249

SPARTANBURG SANITARY SEWER DISTRICT
BUDGET HIGHLIGHTS – FISCAL YEAR 2020-2021
WASTEWATER TREATMENT DEPARTMENT - OTHER

Note: This budget reflects the following facilities
 Lower North Tyger River WWTF, South Tyger River WWTF, Page Creek WWTF,
 Fingerville WWTF, Cowpens WWTF, Clifton WWTF, Pacolet WWTF.

SUPPLIES AND MAINTENANCE

Item 25 – SYSTEM OPERATION & MAINTENANCE..... \$192,800

This item budgets for other Wastewater Treatment Facilities processes:

Materials, Supplies & Repairs	\$150,100
Maintenance by Outside Contractor	\$37,700
SCADA Instr. & Electronic Repair	\$5,000

Item 27 – TREATMENT & FILTER SUPPLIES..... \$200,924

The FY21 budget reflects projected chemical prices and usage for the respective facilities.

Item 28 – LAB SUPPLIES \$1,000

This item includes lab consumables: Field meter reagents, probes, etc.

OUTSIDE SERVICES

Item 30 – UTILITIES..... \$550,000

This item provides for electrical and water service.

Item 31 – TELEPHONE..... \$12,000

This item budgets for data lines for SCADA and phone service at all treatment facilities.

Item 36 – FEES AND SUPPORT SERVICES..... \$8,525

Funds used for DHEC permit requirements.

CAPITAL OUTLAY

Item 50 – EQUIPMENT/OTHER CAPITAL ITEMS..... \$54,000

- (1) Metal building (\$3,000)
 A metal building is requested for the South Tyger WWTF. The current storage area is used to store supplies and the well water equipment. The moisture in this building causes the logbook and other DHEC required manuals to deteriorate. A metal building would provide better record storage.

- (1) Generator for the Pacolet WWTF (\$51,000)
 This generator is required for continuous treatment through an electrical outage. This is especially significant based on the remoteness of the Pacolet Mills WWTF.

**Spartanburg Sanitary Sewer District
Expenditure Budget**

Dept: Compliance

Account #	Account Name	FY20 Budget	FY20 Estimated Expenditures	FY21 Request
Labor				
51000	Salaries and Wages	\$ 294,687	\$ 294,697	\$ 255,899
51100	Overtime	2,200	-	-
51200	Retirement	46,196	45,855	42,377
51300	FICA	22,712	22,544	19,576
		<u>365,795</u>	<u>363,096</u>	<u>317,852</u>
Supplies & Maintenance				
52000	Printing and Office Supplies	2,500	1,605	2,000
52100	Safety Equipment and Supplies	1,050	700	1,050
52200	Office/Computer System Maint.	8,550	8,063	8,550
52500	System Operation & Maintenance	-	-	-
52600	Building & Grounds Maintenance	-	-	-
52700	Treatment and Filter Supplies	-	-	-
52800	Lab Supplies	-	-	-
52900	Other System Maintenance	-	-	-
		<u>12,100</u>	<u>10,368</u>	<u>11,600</u>
Outside Services				
53000	Utilities	-	-	-
53100	Telephone	-	-	-
53300	Legal	-	-	-
53400	Consulting Services	11,500	8,420	11,500
53600	Fees and Support Services	-	-	-
53700	Postage & Delivery	3,500	1,750	3,500
53900	Other Outside Services	750	150	450
		<u>15,750</u>	<u>10,320</u>	<u>15,450</u>
Education & Other Business Expenses				
54000	Education, Training	9,650	4,085	10,000
54100	Meals and Lodging	-	-	1,500
54200	Transportation	-	-	-
54300	Memberships & Sponsorships	700	590	700
		<u>10,350</u>	<u>4,675</u>	<u>12,200</u>
Capital Outlay				
55000	Equipment/Other Capital Items	35,000	-	-
55200	Small Equipment Replacement	550	250	500
		<u>35,550</u>	<u>250</u>	<u>500</u>
Company Expenses				
56400	Customer Relations & Info.	10,000	5,500	10,000
		<u>10,000</u>	<u>5,500</u>	<u>10,000</u>
Grand Total		<u>\$ 449,545</u>	<u>\$ 394,209</u>	<u>\$ 367,602</u>

SPARTANBURG SANITARY SEWER DISTRICT
BUDGET HIGHLIGHTS – FISCAL YEAR 2020-2021
COMPLIANCE DEPARTMENT

LABOR

DEPARTMENT LABOR TOTAL \$317,852

The FY21 budget requests no additional positions.

SUPPLIES AND MAINTENANCE

Item 20 – PRINTING AND OFFICE SUPPLIES \$2,000

Includes general office supplies and printing needs for the Compliance Department.

Item 21 – SAFETY EQUIPMENT AND SUPPLIES \$1,050

This item budgets for personal protection equipment and miscellaneous safety needs.

Item 22 – OFFICE/COMPUTER SYSTEM MAINTENANCE \$8,550

This item budgets for Captain’s database fee and support for office systems.

OUTSIDE SERVICES

Item 34 – CONSULTING SERVICES \$11,500

Funds are included for the headworks analysis required by regulation and other consulting service as required.

Item 37 – POSTAGE AND DELIVERY \$3,500

This item budgets for mailing/delivery costs of regulatory correspondence.

Item 39 – OTHER OUTSIDE SERVICES \$450

This item includes public notices regarding industrial user compliance records.

EDUCATION & OTHER BUSINESS EXPENSES

Item 40 – EDUCATION AND TRAINING \$10,000

This item budgets for pretreatment meeting, operator certification, renewal fees, and other technical training.

Item 41 – MEALS AND LODGING \$1,500

Funds requested for official SSSD business.

Item 43 – MEMBERSHIPS & SPONSORSHIPS \$700

Funds are provided for WEASC dues.

CAPITAL OUTLAY

Item 52 – SMALL EQUIPMENT REPLACEMENT \$500

This item budgets for hand tools for the specialist position.

COMPANY EXPENSES

Item 64 – CUSTOMER RELATIONS & INFO \$10,000

Funds are provided for a recognition event for industrial users and the grease outreach program.

**Spartanburg Sanitary Sewer District
Expenditure Budget**

Dept: Lab Services

Account #	Account Name	FY20 Budget	FY20 Estimated Expenditures	FY21 Request
Labor				
51000	Salaries and Wages	\$ 342,990	\$ 398,321	\$ 737,925
51100	Overtime	10,000	6,300	11,963
51200	Retirement	54,925	62,959	124,181
51300	FICA	27,004	30,954	57,366
		<u>434,919</u>	<u>498,534</u>	<u>931,436</u>
Supplies & Maintenance				
52000	Printing and Office Supplies	-	-	-
52100	Safety Equipment and Supplies	2,800	1,400	1,400
52200	Office/Computer System Maint.	-	-	-
52500	System Operation & Maintenance	-	-	-
52600	Building & Grounds Maintenance	16,428	15,306	15,014
52700	Treatment and Filter Supplies	-	-	-
52800	Lab Supplies	165,450	142,140	152,350
52900	Other System Maintenance	-	-	-
		<u>184,678</u>	<u>158,846</u>	<u>168,764</u>
Outside Services				
53000	Utilities	37,200	36,760	36,720
53100	Telephone	540	527	600
53300	Legal	-	-	-
53400	Consulting Services	10,000	10,000	10,000
53600	Fees and Support Services	2,080	1,406	2,330
53700	Postage & Delivery	-	-	-
53900	Other Outside Services	378,829	323,983	400,264
		<u>428,649</u>	<u>372,676</u>	<u>449,914</u>
Education & Other Business Expenses				
54000	Education, Training	8,380	2,280	14,000
54100	Meals and Lodging	700	700	1,400
54200	Transportation	939	800	1,766
54300	Memberships & Sponsorships	880	835	1,550
		<u>10,899</u>	<u>4,615</u>	<u>18,716</u>
Capital Outlay				
55000	Equipment/Other Capital Items	85,000	85,084	33,759
55200	Small Equipment Replacement	2,000	1,000	2,000
		<u>87,000</u>	<u>86,084</u>	<u>35,759</u>
Grand Total		<u>\$ 1,146,145</u>	<u>\$ 1,120,755</u>	<u>\$ 1,604,589</u>

SPARTANBURG SANITARY SEWER DISTRICT
BUDGET HIGHLIGHTS – FISCAL YEAR 2020-2021
LABORATORY SERVICES DEPARTMENT

LABOR

DEPARTMENT LABOR TOTAL \$931,436

The FY21 budget reflects the transfer of six SWS positions to SSSD.

SUPPLIES AND MAINTENANCE

Item 21 – SAFETY EQUIPMENT AND SUPPLIES..... \$1,400

This item budgets for personal protection equipment and miscellaneous safety needs.

SUPPLIES AND MAINTENANCE

Item 26 – BUILDING & GROUNDS MAINTENANCE..... \$15,014

The joint lab facility requires funding for supplies and maintenance/repair of the Lab Services building.

Item 28 – LAB SUPPLIES.....

\$152,350

This item includes cost for laboratory expendables such as chemicals, supplies, gases, and QC ampoules required to maintain state certification. This item includes cost of preventive maintenance agreements for all major instrumentation, and third party calibrations required to maintain state certification.

OUTSIDE SERVICES

Item 30 – UTILITIES..... \$36,720

This item budgets for power and natural gas for the joint lab facility.

Item 31 – TELEPHONE.....

\$600

This item provides for monthly and long distance telephone service for the joint lab facility.

Item 34 – CONSULTING SERVICES.....

\$10,000

Funds are requested for consulting assistance as required.

Item 36 – FEES AND SUPPORT SERVICES.....

\$2,330

This item provides for SCDHEC lab certification fees and inter-company fees.

Item 39 – OTHER OUTSIDE SERVICES.....

\$400,264

Funds are requested for services of commercial laboratories for analysis of samples that are not tested within the District’s lab. The requirements for the services include NPDEDS permits, biosolids monitoring, pretreatment regulations, PCB monitoring, etc.

EDUCATION & OTHER BUSINESS EXPENSES

Item 40 – EDUCATION AND TRAINING..... \$14,000

This item budgets for pretreatment meeting, operator certification, renewal fees, and other technical training.

Item 41 – MEALS AND LODGING

\$1,400

Funds requested for official SSSD business.

Item 42 – TRANSPORTATION

\$1,766

This item provides for business use of personal vehicles.

Item 43 – MEMBERSHIPS & SPONSORSHIPS \$1,550

Funds are provided for WEASC dues.

CAPITAL OUTLAY

Item 50 – EQUIPMENT/OTHER CAPITAL ITEMS \$33,759

- (1) LED flat panels in Lab Services building (\$12,000)
Upgrade lighting in Lab Services building to LED flat panels.

- (1) 6-way filtration manifold (\$5,015)
This addition will expand the lab’s capacity for speed processing of total suspended solids (TSS) analyses required by NPDES and industrial permits.

- (1) HotBlock® digester (\$8,207)
The HotBlock® digester would allow Laboratory Services to bring TKN analysis in-house through savings on contract lab analysis

- (1) Large BOD incubator (\$8,537)
This would increase the labs capacity for performing Biological Oxygen Demand (BOD) analysis required by NPDES and industrial permits.

Item 52- SMALL EQUIPMENT REPLACEMENT \$2,000

Funds are requested for replacement of various specialized tools and equipment on an as need basis. These items are not included in the Depreciation Fund.

Spartanburg Sanitary Sewer District
Expenditure Budget

Dept: Collection & Distribution		FY20	FY20	FY21
Account #	Account Name	Budget	Estimated Expenditures	Request
Labor				
51000	Salaries and Wages	\$ 1,525,602	\$ 1,525,602	\$ 1,380,290
51100	Overtime	90,000	90,000	96,000
51200	Retirement	251,388	251,388	244,474
51300	FICA	123,594	123,594	112,936
		<u>1,990,584</u>	<u>1,990,583</u>	<u>1,833,700</u>
Supplies & Maintenance				
52000	Printing and Office Supplies	-	-	-
52100	Safety Equipment and Supplies	26,750	26,750	26,750
52200	Office/Computer System Maint.	-	-	-
52500	System Operation & Maintenance	200,000	227,208	250,000
52600	Building & Grounds Maintenance	12,450	12,450	12,450
52700	Treatment and Filter Supplies	-	-	-
52800	Lab Supplies	-	-	-
52900	Other System Maintenance	100,000	104,925	110,000
		<u>339,200</u>	<u>371,333</u>	<u>399,200</u>
Outside Services				
53000	Utilities	12,464	12,464	11,580
53100	Telephone	2,492	2,492	2,430
53300	Legal	-	-	-
53400	Consulting Services	10,000	5,000	10,000
53600	Fees and Support Services	153,837	153,837	153,693
53700	Postage & Delivery	1,000	500	1,000
53900	Other Outside Services	35,000	25,000	35,000
		<u>214,793</u>	<u>199,293</u>	<u>213,703</u>
Education & Other Business Expenses				
54000	Education, Training	17,800	7,150	16,800
54100	Meals and Lodging	2,500	2,500	2,500
54200	Transportation	1,000	500	1,000
54300	Memberships & Sponsorships	1,680	1,680	1,680
54400	Employment Expenses	-	-	-
54500	Employee Programs	-	-	-
54600	Company Training Programs	-	-	-
		<u>22,980</u>	<u>11,830</u>	<u>21,980</u>
Capital Outlay				
55000	Equipment/Other Capital Items	65,000	65,000	37,200
55200	Small Equipment Replacement	20,000	20,000	20,000
		<u>85,000</u>	<u>85,000</u>	<u>57,200</u>
Company Expenses				
56400	Customer Relations & Info.	10,000	10,000	10,000
		<u>10,000</u>	<u>10,000</u>	<u>10,000</u>
Grand Total		<u>\$ 2,662,557</u>	<u>\$ 2,668,039</u>	<u>\$ 2,535,783</u>

SPARTANBURG SANITARY SEWER DISTRICT
BUDGET HIGHLIGHTS – FISCAL YEAR 2020-2021
COLLECTION & DISTRIBUTION DEPARTMENT

LABOR

DEPARTMENT LABOR TOTAL \$1,833,700

The FY21 budget request reflects transfer of three positions from C&D to AGM departments.

SUPPLIES AND MAINTENANCE

Item 21 – SAFETY EQUIPMENT AND SUPPLIES \$26,750

Funds requested include personal protection equipment for all departmental employees and first aid kits and supplies for all department vehicles and buildings.

Item 25 – SYSTEM OPERATION & MAINTENANCE \$250,000

Funds requested are for distribution maintenance and repair; construction hand tools, road patching supplies, meter shop supplies; construction supplies, and system maintenance required by independent contractors; construction/demolition debris disposal.

Item 26 – BUILDING & GROUNDS MAINTENANCE \$12,450

Funds requested include building and grounds maintenance for the joint maintenance facility (roof repairs, contractor maintenance, janitorial supplies, painting, fence and gate repairs, floor mat cleaning service).

Item 29 – OTHER SYSTEM MAINTENANCE \$110,000

This item also includes funds for system Right-of-Way maintenance, based on 200 miles at \$550 mile.

OUTSIDE SERVICES

Item 30 – UTILITIES \$11,580

Funds are requested for electrical power and natural gas service for the joint maintenance facility.

Item 31 – TELEPHONE \$2,430

Request includes monthly telephone service, long distance charges, and telephone system maintenance for the joint maintenance facility.

Item 34 – CONSULTING SERVICES \$10,000

Funding requested for Distribution system initiatives and infrastructure evaluation.

Item 36 – FEES AND SUPPORT SERVICES \$153,693

This item provides for the inter-company fee paid to Spartanburg Water System for managerial labor cost associated with the Maintenance group.

Item 37 – POSTAGE AND DELIVERY \$1,000

Fees associated with postage for certified mailing of compliance information.

Item 39 – OTHER OUTSIDE SERVICES \$35,000

This line item provides funding for Palmetto Utility Protection Services (PUPS).

EDUCATION & OTHER BUSINESS EXPENSES

Item 40 – EDUCATION, TRAINING..... \$16,800

Funds are requested for collection system certification training, employee development training, instrumentation training, grease control program, equipment symposiums, backflow prevention and electrical certification, and CDL license and renewal fees.

Item 41 – MEALS AND LODGING..... \$2,500

Funds are requested for meals associated with after hours and weekend work.

Item 42 – TRANSPORTATION \$1,000

This item provides for business use of personal vehicles.

Item 43 – MEMBERSHIPS & SPONSORSHIPS..... \$1,680

This item provides for SC Environmental certification/license renewal and WEASC dues.

CAPITAL OUTLAY

Item 50 – EQUIPMENT/OTHER CAPITAL ITEMS..... \$37,200

- (1) Asphalt cutter (\$30,000)
Asphalt cutter will be used for raising and lowering of manhole in roadway projects. This tool/attachment makes circular cuts reducing the amount of asphalt removed. It will also enhance safety of crews limiting lifting required and remove asphalt and manhole ring/covers.
- (1) Laser printer (\$400)
This printer will be utilized by Field operations Manager for CCTV and PACP inspections.
- (1) Sewer line cleaning nozzle (\$3,800)
This cutter uses turbine technology in combination with 3D fluid mechanics to deliver outmatched cutting performance in its operating range. The flexible guide skid is adjustable between 6" – 12" within a 1/16" making it capable of handling offsets in the pipe. Compliance crews will be able to remove roots, grease, mineral deposits and protruding taps.
- (1) Miscellaneous sewer tools (\$3,000)
Miscellaneous specialized tools used by Collection Maintenance crews: Drop Manhole Bridge, telescoping grabbers and vac-trap. These items are useful tools for removing debris from inverts, and trapping debris while cleaning lines.

Item 52 – SMALL EQUIPMENT REPLACEMENT..... \$20,000

Funds are requested for replacements of various specialized tools and equipment on an as needed basis. Each piece of equipment has a value of less than \$5,000 and is not included in the Depreciation Fund. Examples: chain saws, pipe cutters, locating equipment, boring machines, tapping machines, tamps, air pumps, gas powered pumps, generators, emergency lighting, pressure gauges, lawn care equipment, pneumatic punches, etc.

COMPANY EXPENSE

Item 64 – CUSTOMER RELATIONS & INFO \$10,000

Funds are requested for Disposable Wipes Campaign Funding.

**Spartanburg Sanitary Sewer District
Expenditure Budget**

Dept: Fleet Services

Account #	Account Name	FY20 Budget	FY20 Estimated Expenditures	FY21 Request
Supplies & Maintenance				
52000	Printing and Office Supplies	-	-	-
52100	Safety Equipment and Supplies	-	-	-
52200	Office/Computer System Maint.	7,500	7,500	7,500
52300	Vehicle & Equipment Maint.	125,000	125,000	125,000
52400	Vehicle & Equipment Fuel	155,000	140,000	155,000
52500	System Operation & Maintenance	15,000	9,216	15,000
52600	Building & Grounds Maintenance	-	-	-
52700	Treatment and Filter Supplies	-	-	-
52800	Lab Supplies	-	-	-
52900	Other System Maintenance	-	-	-
		302,500	281,716	302,500
Outside Services				
53000	Utilities	-	-	-
53100	Telephone	-	-	-
53300	Legal	-	-	-
53400	Consulting Services	-	-	-
53600	Fees and Support Services	140,000	140,000	145,000
53700	Postage & Delivery	-	-	-
53900	Other Outside Services	19,000	25,000	25,000
		159,000	165,000	170,000
Education & Other Business Expenses				
54000	Education, Training	-	-	-
54100	Meals and Lodging	-	-	-
54200	Transportation	-	-	-
54300	Memberships & Sponsorships	-	-	-
		-	-	-
Capital Outlay				
55000	Equipment/Other Capital Items	12,000	-	-
55200	Small Equipment Replacement	-	-	-
		12,000	-	-
Grand Total		\$ 473,500	\$ 446,716	\$ 472,500

SPARTANBURG SANITARY SEWER DISTRICT
BUDGET HIGHLIGHTS – FISCAL YEAR 2020-2021
FLEET SERVICES DEPARTMENT

SUPPLIES AND MAINTENANCE

Item 22 – OFFICE/COMPUTER SYSTEM MAINTENANCE..... \$7,500

This item includes funds for the Fleet maintenance software.

Item 23 – VEHICLE & EQUIPMENT MAINTENANCE..... \$125,000

Funds requested are to maintain vehicles, heavy trucks and equipment. Costs reflect all parts and supplies associated with Fleet Services expenditures.

Item 24 – VEHICLE & EQUIPMENT FUEL..... \$155,000

Funds requested are to provide fuel (gas and diesel) for vehicles, heavy trucks and equipment.

Item 25 – SYSTEM OPERATION & MAINTENANCE..... \$15,000

Funds requested are for the repair and replacement of existing tools and equipment; waste oil disposal; and shop supplies.

OUTSIDE SERVICES

Item 36 – FEES AND SUPPORT SERVICES..... \$145,000

This item budgets the inter-company cost paid to Spartanburg Water System for maintenance of the District fleet.

Item 39 – OTHER OUTSIDE SERVICES..... \$25,000

Funds provided for GPS fleet monitoring system.

**Spartanburg Sanitary Sewer District
Expenditure Budget**

Dept: Above Ground Maintenance

Account #	Account Name	FY20 Budget	FY20 Estimated Expenditures	FY21 Request
Labor				
51000	Salaries and Wages	\$ 394,787	\$ 394,787	\$ 513,886
51100	Overtime	15,000	5,000	20,000
51200	Retirement	63,763	62,207	88,411
51300	FICA	31,349	30,584	40,842
		<u>504,899</u>	<u>492,578</u>	<u>663,139</u>
Supplies & Maintenance				
52000	Printing and Office Supplies	-	-	-
52100	Safety Equipment and Supplies	10,000	4,000	8,000
52200	Office/Computer System Maint.	-	-	-
52400	Vehicle & Equipment Fuel	-	-	-
52500	System Operation & Maintenance	90,000	60,000	90,000
52600	Building & Grounds Maintenance	-	-	-
52700	Treatment and Filter Supplies	-	-	-
52800	Lab Supplies	-	-	-
52900	Other System Maintenance	-	-	-
		<u>100,000</u>	<u>64,000</u>	<u>98,000</u>
Outside Services				
53000	Utilities	-	-	-
53100	Telephone	-	-	-
53300	Legal	-	-	-
53400	Consulting Services	-	-	-
53600	Fees and Support Services	-	-	-
53700	Postage & Delivery	-	-	-
53900	Other Outside Services	-	-	-
		<u>-</u>	<u>-</u>	<u>-</u>
Education & Other Business Expenses				
54000	Education, Training	20,000	15,000	20,000
54100	Meals and Lodging	800	400	800
54200	Transportation	250	-	250
54300	Memberships & Sponsorships	1,400	500	1,000
		<u>22,450</u>	<u>15,900</u>	<u>22,050</u>
Capital Outlay				
55000	Equipment/Other Capital Items	3,237	-	-
55200	Small Equipment Replacement	5,000	1,500	3,500
		<u>8,237</u>	<u>1,500</u>	<u>3,500</u>
Grand Total		<u>\$ 635,586</u>	<u>\$ 573,978</u>	<u>\$ 786,689</u>

SPARTANBURG SANITARY SEWER DISTRICT SYSTEM

BUDGET HIGHLIGHTS – FISCAL YEAR 2020-2021

ABOVE GROUND MAINTENANCE DEPARTMENT

LABOR

DEPARTMENT LABOR TOTAL \$663,139

The FY21 budget request reflects transfer of three positions from C&D to AGM department.

SUPPLIES AND MAINTENANCE

Item 21 – SAFETY EQUIPMENT AND SUPPLIES \$8,000

This item includes Safety Supplies & Equipment; Electrical Glove Testing and Replacement; Fall Protection devices and supplies, ARC Flash gear purchase and replacement, Confined Space Monitor, repairs, calibration and testing gas, Confined Space entry equipment. Other personnel safety items as required.

Item 25 – SYSTEM OPERATION & MAINTENANCE \$90,000

This item provides for Generator Maintenance contract and repairs, Oil and Grease supplies for all RWT Facility Equipment, parts washer maintenance, welding supplies, miscellaneous tools, maintenance consumable items, other day-to-day Maintenance Operational Costs, Oil Analysis.

EDUCATION & OTHER BUSINESS EXPENSES

Item 40 – EDUCATION, TRAINING \$20,000

Funds are requested for various training needs: Crane certification and training for new AGM Employees, South Carolina Backflow Training and Certification, ARC flash, meter controls, Allen Bradley drives and other training opportunities, safety and specialized training,

Item 41 – MEALS AND LODGING \$800

This item provides for afterhours emergency and weekend work.

Item 42 – TRANSPORTATION \$250

Funds are budgeted for use of personal vehicle.

Item 43 – MEMBERSHIPS & SPONSORSHIPS \$1,000

Funds requested for Licensing and memberships for AGM personnel.

CAPITAL OUTLAY

Item 50 – EQUIPMENT/OTHER CAPITAL ITEMS \$0

Item 52 – SMALL EQUIPMENT REPLACEMENT \$3,500

Funds are requested for replacements of various specialized tools and equipment. These items are not included in the Depreciation Fund.

**Spartanburg Sanitary Sewer District
Expenditure Budget**

Dept: Lift Stations

Account #	Account Name	FY20 Budget	FY20 Estimated Expenditures	FY21 Request
Supplies & Maintenance				
52000	Printing and Office Supplies	-	-	-
52100	Safety Equipment and Supplies	-	-	-
52200	Office/Computer System Maint.	-	-	-
52500	System Operation & Maintenance	85,000	101,750	100,000
52600	Building & Grounds Maintenance	14,000	500	14,000
52700	Treatment and Filter Supplies	60,000	52,000	55,000
52800	Lab Supplies	-	-	-
52900	Other System Maintenance	-	-	-
		159,000	154,250	169,000
Outside Services				
53000	Utilities	275,000	292,260	298,300
53100	Telephone	47,000	38,700	47,000
53300	Legal	-	-	-
53400	Consulting Services	-	-	-
53600	Fees and Support Services	-	-	-
53700	Postage & Delivery	-	-	-
53900	Other Outside Services	25,000	7,000	25,000
		347,000	337,960	370,300
Education & Other Business Expenses				
54000	Education, Training	-	-	-
54100	Meals and Lodging	-	-	-
54200	Transportation	-	-	-
54300	Memberships & Sponsorships	-	-	-
		-	-	-
Capital Outlay				
55000	Equipment/Other Capital Items	-	-	-
55200	Small Equipment Replacement	5,000	785	5,000
		5,000	785	5,000
Grand Total		\$ 511,000	\$ 492,995	\$ 544,300

SPARTANBURG SANITARY SEWER DISTRICT
BUDGET HIGHLIGHTS – FISCAL YEAR 2020-2021
LIFT STATIONS DEPARTMENT

SUPPLIES AND MAINTENANCE

Item 25 – SYSTEM OPERATION & MAINTENANCE..... \$100,000

Funds are requested for materials, spare parts, supplies, repair parts, and maintenance for pump stations and odor control facilities. Also includes hand tools, construction supplies, equipment rental and maintenance by outside contractors.

Item 26 – BUILDING & GROUNDS MAINTENANCE..... \$14,000

Funds requested are for access road maintenance and gate/fence repairs.

Item 27 – TREATMENT & FILTER SUPPLIES..... \$55,000

Funds are requested for odor control chemicals, (Love Springs, South Tyger River, Camp Croft, Whitney, Thickety Creek, Middle Tyger #1, Idlewood, Bradford Crossing, Glendale) and for odor control filters.

OUTSIDE SERVICES

Item 30 – UTILITIES..... \$298,300

Funds requested for electrical power and water service for the District’s pump stations and odor control stations.

Item 31 – TELEPHONE..... \$47,000

Funds requested for service associated with pump station auto dialers and wireless monitoring for remote sites.

Item 39 – OTHER OUTSIDE SERVICES..... \$25,000

Funds requested for pump and haul services during hazardous weather/excessive rainfall events to assist in the prevention of SSO’s.

CAPITAL OUTLAY

Item 50 – EQUIPMENT/OTHER CAPITAL ITEMS..... \$0

Item 52 – SMALL EQUIPMENT REPLACEMENT..... \$5,000

This item budgets for the replacement of equipment as needed. Each piece of equipment has a value less than \$2,500.

**SPARTANBURG SANITARY SEWER DISTRICT
EMPLOYEE SUMMARY**

Department	Position Title	Number of Positions	
		FY 19-20 Approved	FY 20-21 Proposed
Wastewater Treatment (41)	WWT Plant Lead Operator	2	2
	WWT Plant Operator	11	11
	WWT Data Technician	1	1
	Director of Wastewater Treatment	1	1
	Biosolids/Residuals Operator	1	1
	WWT Sep/Grease Rec. Station Tech I	1	1
		17	17
Compliance Services (45)	Compliance Supervisor	1	1
	Compliance Specialist	3	4
	Grease Control Program Technician	1	0
		5	5
Laboratory Services (55)	Field Technician I	1	3
	Field Technician II	1	0
	Field Technician III	1	0
	Quality Assurance Officer	1	1
	Laboratory Analyst	1	1
	Lab Services Coordinator	1	1
	Laboratory Technician I	2	2
	Laboratory Technician II	1	2
	Laboratory Technician III	0	2
	Compliance Department Manager	0	1
	Field Services Coordinator	0	1
Lab Services Section Manager	0	1	
		9	15
Collection & Distribution (61)	Collection / Distribution Programs Manager	1	1
	Collection / Distribution Line Locator	1	1
	Field Coordinator	3	3
	Field Operations Manager	1	1
	AGM Technician I	3	0
	Collection / Distribution Team Leader I	9	10
	Collection / Distribution Team Leader II	2	1
	Collection / Distribution Team Member I	8	7
	Collection / Distribution Team Member II	6	5
Collection / Distribution Team Member III	1	3	
		35	32
Above Ground Maintenance (65)	AGM Coordinator	1	1
	AGM Technician I	3	6
	AGM Technician II	1	1
	AGM Technician III	2	2
	Facility Maintenance Manager	1	1
		8	11
	Company Total	74	80

**SPARTANBURG SANITARY SEWER DISTRICT
DEPRECIATION FUNDING SCHEDULE**

	Replacement Cost	# of Years	Annual Amount
Vehicles, Heavy Trucks & Equipment	9,691,950	10	969,195
Waste Water Treatment	24,703,831	Various	1,646,922
Maintenance (Lift Stations)	7,265,000	15	484,333
Office Equipment	9,100	8	1,138
Lab Equipment	762,818	10	76,282
Computer Equipment	224,565	5	44,913
Process Control	942,000	11	85,636
Total			<u><u>3,308,419</u></u>
FY 20 Funding Request			<u><u>2,000,000</u></u>

**SPARTANBURG SANITARY SEWER DISTRICT
DEPRECIATION FUND
FIVE-YEAR FUNDING AND EXPENDITURE SCHEDULE**

<u>FY 2020 Ending Balance</u>	<u><u>4,000,000</u></u>
 <u>FY 2021</u>	
Annual Funding	2,000,000
Expenditure Schedule	
1. Vehicle/Equipment Replacement	(610,000)
2. Waste Water Treatment	(1,000,000)
Fairforest	
Biosolids	
Special Facilities	
Lawson's Fork	
Lower North/South Tyger River	
3. Lab Equipment & Services	(54,415)
4. Lift Stations/Odor Control Stations	(204,000)
5. Computer Equipment	(49,400)
6. Process Control	(114,460)
7. Collection System Equipment	(95,000)
Subtotal FY 2021 Expenditures	<u><u>(2,127,275)</u></u>
Ending Balance	<u><u>3,872,725</u></u>

FY 2022

Annual Funding	2,200,000
Expenditure Schedule	
1. Vehicle/Equipment Replacement	(520,000)
2. Waste Water Treatment	(1,000,000)
Fairforest	
Biosolids	
Special Facilities	
Lawson's Fork	
Lower North/South Tyger River	
3. Lab Equipment & Services	(116,538)
4. Lift Stations/Odor Control Stations	(792,000)
5. Computer Equipment	(72,250)
6. Process Control	(105,800)
7. Collection System Equipment	(185,000)
Subtotal FY 2022 Expenditures	<u>(2,791,588)</u>
Ending Balance	<u><u>3,281,137</u></u>

FY 2023

Annual Funding	2,300,000
Expenditure Schedule	
1. Vehicle/Equipment Replacement	(433,000)
2. Waste Water Treatment	(1,500,000)
Fairforest	
Biosolids	
Special Facilities	
Lawson's Fork	
Lower North/South Tyger River	
3. Lab Equipment & Services	(162,976)
4. Lift Stations/Odor Control Stations	(787,000)
5. Computer Equipment	(38,750)
6. Process Control	(112,800)
7. Collection System Equipment	(67,500)
Subtotal FY 2023 Expenditures	<u>(3,102,026)</u>
Ending Balance	<u><u>2,479,111</u></u>

FY 2024

Annual Funding	2,400,000
Expenditure Schedule	
1. Vehicle/Equipment Replacement	(586,000)
2. Waste Water Treatment	(1,000,000)
Fairforest	
Biosolids	
Special Facilities	
Lawson's Fork	
Lower North/South Tyger River	
3. Lab Equipment & Services	(52,150)
4. Lift Stations/Odor Control Stations	(666,000)
5. Computer Equipment	(42,125)
6. Process Control	(48,300)
7. Collection System Equipment	(217,500)
Subtotal FY 2024 Expenditures	<u>(2,612,075)</u>
Ending Balance	<u><u>2,267,036</u></u>

FY 2025

Annual Funding	2,500,000
Expenditure Schedule	
1. Vehicle/Equipment Replacement	(670,000)
2. Waste Water Treatment	(1,500,000)
Fairforest	
Biosolids	
Special Facilities	
Lawson's Fork	
Lower North/South Tyger River	
3. Lab Equipment & Services	(68,601)
4. Lift Stations/Odor Control Stations	(732,000)
5. Computer Equipment	(35,875)
6. Process Control	(51,800)
7. Collection System Equipment	(225,000)
Subtotal FY 2025 Expenditures	<u>(3,283,276)</u>
Ending Balance	<u><u>1,483,760</u></u>

Spartanburg Sanitary Sewer District
Debt Service Schedule

<u>FY</u>	<u>2011 GO</u>	<u>2013</u>	<u>2013 GO</u>	<u>2014 GO</u>	<u>2014AB</u>	<u>2016 GO</u>	<u>2019</u>	<u>2019 GO</u>	<u>2020</u>	<u>Total</u>
2021	946,338	775,808	172,750	833,014	2,081,133	789,663	758,750	539,750	2,026,931	8,924,136
2022	949,938	694,206	172,750	832,932	2,081,733	787,163	352,750	2,779,750	1,659,944	10,311,166
2023	944,188	694,206	172,750	833,498	2,085,017	788,913	352,750	3,142,750	1,662,261	10,676,332
2024	947,500	694,206	172,750	833,690	2,084,250	784,663	352,750	3,142,000	1,661,625	10,673,433
2025	954,500	1,002,540	172,750	833,508	2,080,317	788,663	1,149,417	3,139,500	1,658,475	11,779,668
2026	-	1,701,238	172,750	833,952	2,083,067	786,863	2,661,250	-	1,659,788	9,898,907
2027	-	1,452,800	172,750	-	2,084,150	784,463	2,505,500	-	2,068,844	9,068,506
2028	-	814,467	172,750	-	2,086,900	785,963	1,680,000	-	3,923,213	9,463,293
2029	-	1,188,667	172,750	-	2,236,150	781,663	-	-	5,852,020	10,231,249
2030	-	1,189,267	172,750	-	2,541,150	786,675	-	-	5,542,734	10,232,576
2031	-	1,189,438	172,750	-	2,540,317	785,763	-	-	5,542,191	10,230,458
2032	-	1,193,042	172,750	-	2,543,067	784,625	-	-	5,538,731	10,232,214
2033	-	1,190,646	172,750	-	2,547,400	787,000	-	-	5,544,281	10,242,077
2034	-	1,190,771	172,750	-	2,544,733	786,400	-	-	5,543,180	10,237,834
2035	-	1,979,958	172,750	-	2,542,133	785,350	-	-	4,751,785	10,231,977
2036	-	3,571,000	172,750	-	2,541,800	788,850	-	-	3,162,412	10,236,812
2037	-	3,611,533	1,324,417	-	2,538,933	786,750	-	-	2,093,398	10,355,031
2038	-	2,725,400	2,418,500	-	4,808,533	789,200	-	-	-	10,741,633
2039	-	887,733	-	-	9,342,933	786,050	-	-	-	11,016,717
2040	-	592,800	-	-	6,226,133	787,450	-	-	-	7,606,383
2041	-	-	-	-	-	788,250	-	-	-	788,250
2042	-	-	-	-	-	788,450	-	-	-	788,450
2043	-	-	-	-	-	788,050	-	-	-	788,050
2044	-	-	-	-	-	792,050	-	-	-	792,050
2045	-	-	-	-	-	790,300	-	-	-	790,300
2046	-	-	-	-	-	787,950	-	-	-	787,950
	4,742,463	28,339,724	6,506,917	5,000,594	59,619,850	20,467,175	9,813,167	12,743,750	59,891,814	207,125,453