

**SEWERAGE & WATER BOARD  
OF NEW ORLEANS**



**ADOPTED 2019 OPERATING BUDGET**

# Sewerage & Water Board of New Orleans

## 2019 Adopted Operating Budget

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Sewerage and Water Board of New Orleans 2019 Operating Budget By System

	A		B		C		D	
	Water	Sewerage	Drainage	Total	Water	Sewerage	Drainage	Total
<b>Operating Revenues:</b>								
1 Revenues from Charges	\$ 104,392,601	\$ 127,765,847	\$ -	\$ 232,158,448	\$ -	\$ -	\$ -	\$ 232,158,448
2 Other Operating Revenues	\$ 565,047	\$ 526,988	\$ -	\$ 1,092,035	\$ -	\$ -	\$ -	\$ 1,092,035
3 Adjustment for Uncollectible Accounts	\$ (1,775,000)	\$ (2,172,000)	\$ -	\$ (3,947,000)	\$ -	\$ -	\$ -	\$ (3,947,000)
4 Total Operating Revenues	\$ 103,182,648	\$ 126,120,835	\$ -	\$ 229,303,483	\$ -	\$ -	\$ -	\$ 229,303,483
<b>Operating Expenses:</b>								
5 Operating & Maintenance Expenses	\$ 83,348,880	\$ 92,279,316	\$ 56,140,649	\$ 231,768,846	\$ -	\$ -	\$ -	\$ 231,768,846
6 Depreciation & Allowances Expenses (non-cash)	\$ 15,957,000	\$ 22,360,000	\$ 21,550,000	\$ 59,867,000	\$ -	\$ -	\$ -	\$ 59,867,000
7 Pension Liability Adjustment Expenses (non-cash)	\$ 3,333,333	\$ 3,333,334	\$ 3,333,333	\$ 10,000,000	\$ -	\$ -	\$ -	\$ 10,000,000
8 Total Operating Expense	\$ 102,639,214	\$ 117,972,650	\$ 81,023,982	\$ 301,635,846	\$ -	\$ -	\$ -	\$ 301,635,846
9 Net Operating Income	\$ 543,434	\$ 8,148,186	\$ (81,023,982)	\$ (72,332,362)	\$ -	\$ -	\$ -	\$ (72,332,362)
<b>Non-Operating Revenues (Expenses)</b>								
10 Tax Revenues	\$ -	\$ -	\$ 60,354,046	\$ 60,354,046	\$ -	\$ -	\$ -	\$ 60,354,046
11 Interest Income	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
12 Other Non-Operating Revenues	\$ 1,249,075	\$ 512,545	\$ 19,924	\$ 1,781,544	\$ -	\$ -	\$ -	\$ 1,781,544
13 FEMA Expense Reimbursement	\$ 1,356,924	\$ 2,261,541	\$ 904,616	\$ 4,523,081	\$ -	\$ -	\$ -	\$ 4,523,081
14 Total Non-Operating Revenues	\$ 2,605,999	\$ 2,774,086	\$ 61,278,586	\$ 66,658,671	\$ -	\$ -	\$ -	\$ 66,658,671
<b>Non-Operating Expenses:</b>								
15 Interest Expense - Series 2011 Bonds	\$ -	\$ 61,513	\$ -	\$ 61,513	\$ -	\$ -	\$ -	\$ 61,513
16 Interest Expense - Series 2014 Bonds	\$ 4,900,000	\$ 5,142,450	\$ 213,550	\$ 10,256,000	\$ -	\$ -	\$ -	\$ 10,256,000
17 Interest Expense - Series 2015 Bonds	\$ 4,919,550	\$ \$5,000,000	\$ -	\$ 9,919,550	\$ -	\$ -	\$ -	\$ 9,919,550
18 LADEQ Loan	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
19 Go Zone Interest Expense	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
20 Capitalized Interest	\$ (9,819,550)	\$ (10,203,963)	\$ (213,550)	\$ (20,237,063)	\$ -	\$ -	\$ -	\$ (20,237,063)
21 Total Non-Operating Expenses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
22 Net Income	\$ 3,149,434	\$ 10,922,272	\$ (19,745,396)	\$ (5,673,691)	\$ -	\$ -	\$ -	\$ (5,673,691)
<b>Debt Service</b>								
23 Net Income	\$ 3,149,434	\$ 10,922,272	\$ (19,745,396)	\$ (5,673,691)	\$ -	\$ -	\$ -	\$ (5,673,691)
24 Depreciation & Allowances Expenses (non-cash)	\$ 15,957,000	\$ 22,360,000	\$ 21,550,000	\$ 59,867,000	\$ -	\$ -	\$ -	\$ 59,867,000
25 Pension Liability Adjustment Expenses (non-cash)	\$ 3,333,333	\$ 3,333,334	\$ 3,333,333	\$ 10,000,000	\$ -	\$ -	\$ -	\$ 10,000,000
26 Cash Available for Debt Service	\$ 22,439,767	\$ 36,615,606	\$ 5,137,937	\$ 64,193,309	\$ -	\$ -	\$ -	\$ 64,193,309
27 Debt Service Principal/Interest	\$ 13,333,550	\$ 23,139,057	\$ 2,028,550	\$ 38,501,157	\$ -	\$ -	\$ -	\$ 38,501,157
28 Cash Available After Debt Service	\$ 9,106,217	\$ 13,476,549	\$ 3,109,387	\$ 25,692,152	\$ -	\$ -	\$ -	\$ 25,692,152

**Sewerage and Water Board of New Orleans**  
**2019 Operating Budget**  
**Comparisons of 2017 Budget, 2018 Budget, 2019**  
**Budget**

	A 2017 Budget	B 2018 Budget	C 2019 Budget
<b>Operating Revenues:</b>			
1 Revenues from Charges	\$ 208,259,600	\$ 234,584,616	\$ 232,158,448
2 Other Operating Revenues	\$ 5,575,200	\$ 4,397,477	\$ 1,092,035
3 Total Operating Revenues	\$ 213,834,800	\$ 238,982,093	\$ 233,250,483
<b>Operating Expenses:</b>			
4 Operating & Maintenance Expenses	\$ 189,060,446	\$ 232,775,334	\$ 231,768,846
5 Depreciation & Allowances Expenses (non-cash)	\$ 63,087,793	\$ 59,867,000	\$ 59,867,000
6 Pension Liability Adjustment Expenses (non-cash)	\$ 21,000,000	\$ 10,000,000	\$ 10,000,000
7 Total Operating Expenses	\$ 273,148,239	\$ 302,642,334	\$ 301,635,846
8 Net Operating Income	\$ (59,313,439)	\$ (63,660,241)	\$ (68,385,363)
<b>Non-Operating Revenues</b>			
9 Tax Revenues	\$ 53,966,337	\$ 53,966,337	\$ 60,354,046
10 Interest Income	\$ 1,350,200	\$ 1,384,981	\$ -
11 Other Non-Operating Revenues	\$ 1,841,600	\$ 3,065,709	\$ 1,781,544
12 FEMA Expense Reimbursement	\$ 4,390,134	\$ 3,292,601	\$ 4,523,081
13 Total Non-Operating Revenues and FEMA	\$ 61,548,271	\$ 61,709,627	\$ 66,658,671
<b>Non-Operating Expenses:</b>			
14 Interest Expense - Series 2011 Bonds	\$ -	\$ 65,607	\$ 61,513
15 Interest Expense - Series 2014 Bonds	\$ 11,833,875	\$ 11,033,800	\$ 10,256,000
16 Interest Expense - Series 2015 Bonds	\$ 9,940,550	\$ 9,940,550	\$ 9,919,550
17 LADEQ Loan	\$ 69,663	\$ -	\$ -
18 Go Zone Interest Expense	\$ 2,328,488	\$ -	\$ -
19 Capitalized Interest	\$ (21,774,425)	\$ (20,974,350)	\$ (20,237,063)
20 Total Non-Operating Expenses	\$ 2,398,151	\$ 65,607	\$ -
21 Net Income	\$ (163,319)	\$ (2,016,220)	\$ (1,726,692)

## Sewerage and Water Board of New Orleans Key Metrics from 2019 Operating Budget

	Water	Sewer	Drainage	Total
<b>Cash Generated From Operations</b>				
1	\$ 3,149,434	\$ 10,922,272	\$ (19,745,396)	\$ (5,673,691)
2	\$ 15,957,000	\$ 22,360,000	\$ 21,550,000	\$ 59,867,000
3	\$ 3,333,333	\$ 3,333,334	\$ 3,333,333	\$ 10,000,000
4	\$ (9,819,550)	\$ (10,203,963)	\$ (213,550)	\$ (20,237,063)
5	\$ 3,575,000	\$ 11,510,000	\$ 1,815,000	\$ 16,900,000
6	<u>\$ 16,195,217</u>	<u>\$ 37,921,643</u>	<u>\$ 6,739,387</u>	<u>\$ 60,856,246</u>
<hr/>				
7	\$ 103,182,648	\$ 126,120,835	\$ -	\$ 229,303,483
8	\$ 2,605,999	\$ 2,774,086	\$ 61,278,586	\$ 3,448,671
9	<u>\$ 105,788,647</u>	<u>\$ 128,894,921</u>	<u>\$ 61,278,586</u>	<u>\$ 295,962,154</u>
10	\$ 83,348,880	\$ 92,279,316	\$ 56,140,649	\$ 231,768,845
11	<u>\$ 22,439,767</u>	<u>\$ 36,615,605</u>	<u>\$ 5,137,937</u>	<u>\$ 64,193,309</u>
<b>Debt Service Coverage</b>				
12	\$ 543,434	\$ 8,148,186	\$ -	\$ 8,691,620
13	\$ 2,605,999	\$ 2,774,086	\$ -	\$ 5,380,085
14	\$ 15,957,000	\$ 22,360,000	\$ -	\$ 38,317,000
15	\$ 3,333,333	\$ 3,333,334	\$ -	\$ 6,666,667
16	<u>\$ 22,439,767</u>	<u>\$ 36,615,606</u>	<u>\$ -</u>	<u>\$ 59,055,373</u>
17	\$ 13,333,550	\$ 23,139,057	\$ -	\$ 36,472,607
18	<u>\$ 1.68</u>	<u>\$ 1.58</u>	<u>\$ -</u>	<u>\$ 1.63</u>

**Sewerage and Water Board 2019  
Operating and Maintenance Expense Summary  
By Division and System**

Division	2019			
	A	B	C	D
	Water	Sewerage	Drainage	Adopted
1 Executive Director	\$ 803,109	\$ 1,014,790	\$ 454,475	\$ 2,272,374
2 Special Counsel	\$ 924,986	\$ 1,393,311	\$ 868,324	\$ 3,186,621
3 Security	\$ 5,919,286	\$ 5,919,286	\$ 2,959,643	\$ 14,798,214
5 Communications	\$ 472,894	\$ 472,894	\$ 236,447	\$ 1,182,235
6 Administration	\$ 6,977,792	\$ 6,977,792	\$ 3,488,896	\$ 17,444,481
7 General Supt./Operations	\$ 51,480,667	\$ 52,897,371	\$ 41,857,894	\$ 146,235,932
8 Chief Financial Officer	\$ 12,447,200	\$ 16,546,869	\$ 4,339,995	\$ 33,334,064
9 Deputy General Supt./Construction	\$ 2,712,103	\$ 5,171,374	\$ 2,721,677	\$ 10,605,153
10 Logistics	\$ 6,577,388	\$ 6,639,344	\$ 3,881,628	\$ 17,098,360
11 Overhead	\$ (4,966,544)	\$ (4,753,714)	\$ (4,668,330)	\$ (14,388,588)
12 Total Operating & Maintenance	\$ 83,348,880	\$ 92,279,316	\$ 56,140,649	\$ 231,768,846
13 Debt Service	\$ 13,333,550	\$ 23,139,057	\$ 2,028,550	\$ 38,501,157
14 Depreciation	\$ 15,957,000	\$ 22,360,000	\$ 21,550,000	\$ 59,867,000
15 OPEB Liability	\$ 3,333,333	\$ 3,333,334	\$ 3,333,333	\$ 10,000,000
16 Total Expense	\$ 115,972,763	\$ 141,111,707	\$ 83,052,532	\$ 340,137,003

**Sewerage and Water Board of New Orleans  
2019  
Operating and Maintenance Expense Detail  
by Department and System**

Code	Department	Water	Sewerage	Drainage	Total
<b>I Executive Director</b>					
0010	Executive Director	\$ 317,522	\$ 529,203	\$ 211,681	\$ 1,058,406
0250	Board Relations	\$ 88,522	\$ 88,522	\$ 44,261	\$ 221,306
0260	Records Management	\$ 73,488	\$ 73,488	\$ 36,744	\$ 183,720
0082	Internal Audit	\$ 323,577	\$ 323,577	\$ 161,788	\$ 808,942
	<u>Total Executive Director</u>	\$ 803,109	\$ 1,014,790	\$ 454,475	\$ 2,272,374
<b>II Special Counsel</b>					
0020	Legal Department	\$ 702,486	\$ 1,170,811	\$ 468,324	\$ 2,341,621
0022	Customer Review Officer	\$ 72,500	\$ 72,500	\$ -	\$ 145,000
0966	Drainage Damage Claims	\$ -	\$ -	\$ 400,000	\$ 400,000
0967	Water Damage Claims	\$ 150,000	\$ -	\$ -	\$ 150,000
0968	Sewerage Damage Claims	\$ -	\$ 150,000	\$ -	\$ 150,000
	<u>Total Special Counsel</u>	\$ 924,986	\$ 1,393,311	\$ 868,324	\$ 3,186,621
<b>III Security</b>					
0011	Security Department	\$ 1,910,694	\$ 1,910,694	\$ 955,347	\$ 4,776,734
0055	Office of Emergency Management	\$ 325,197	\$ 325,197	\$ 162,598	\$ 812,992
0081	Office of Risk Management	\$ 1,002,925	\$ 1,002,925	\$ 501,463	\$ 2,507,313
0944	Fleet Liability	\$ 140,000	\$ 140,000	\$ 70,000	\$ 350,000
0960	General Insurance	\$ 1,250,000	\$ 1,250,000	\$ 625,000	\$ 3,125,000
9550	Worker's Compensation	\$ 53,200	\$ 53,200	\$ 26,600	\$ 133,000
9960	Temporary Total Disability	\$ 900,600	\$ 900,600	\$ 450,300	\$ 2,251,500
9961	Permanent Partial Disability	\$ 268,360	\$ 268,360	\$ 134,180	\$ 670,900
9962	Permanent Total Disability	\$ 68,310	\$ 68,310	\$ 34,155	\$ 170,775
	<u>Total Security</u>	\$ 5,919,286	\$ 5,919,286	\$ 2,959,643	\$ 14,798,214

**Sewerage and Water Board of New Orleans**  
**2019**  
**Operating and Maintenance Expense Detail**  
**by Department and System**

Code	Department	Water	Sewerage	Drainage	Total
<b>IV. Continuous Improvement</b>					
0012	Continuous Improvement	\$ -	\$ -	\$ -	\$ -
	<u>Total Continuous Improvement</u>	\$ -	\$ -	\$ -	\$ -
<b>V. Communications</b>					
0013	Communications	\$ 423,624	\$ 423,624	\$ 211,812	\$ 1,059,060
0030	Community Relations	\$ 49,270	\$ 49,270	\$ 24,635	\$ 123,175
	<u>Total Communications</u>	\$ 472,894	\$ 472,894	\$ 236,447	\$ 1,182,235
<b>VI. Administration</b>					
0050	Office of Equal Employment Opportunity	\$ 113,636	\$ 113,636	\$ 56,818	\$ 284,089
	<u>Total EEO</u>	\$ 113,636	\$ 113,636	\$ 56,818	\$ 284,089
<b>Personnel Administration</b>					
0200	Human Resource Administration	\$ 158,948	\$ 158,948	\$ 79,474	\$ 397,371
0210	Recruitment & Classifications	\$ 441,348	\$ 441,348	\$ 220,674	\$ 1,103,369
0220	Medical Operations	\$ 44,000	\$ 44,000	\$ 22,000	\$ 110,000
0230	Training	\$ 216,794	\$ 216,794	\$ 108,397	\$ 541,984
0240	Benefits Administration	\$ 93,867	\$ 93,867	\$ 46,934	\$ 234,668
0982	United Way Fund Raising Campaign	\$ -	\$ -	\$ -	\$ -
	<u>Total Personnel Administration</u>	\$ 954,957	\$ 954,957	\$ 477,478	\$ 2,387,392



**Sewerage and Water Board of New Orleans**  
**2019**  
**Operating and Maintenance Expense Detail**  
**by Department and System**

Code	Department	Water	Sewerage	Drainage	Total
<b>Payroll Related</b>					
9300	Hospitalization - Board's Contribution	\$ 5,109,200	\$ 5,109,200	\$ 2,554,600	\$ 12,773,000
9350	Employee Life Ins Contributions	\$ -	\$ -	\$ -	\$ -
9500	LUTA (Unemployment Tax)	\$ -	\$ -	\$ -	\$ -
9999	Terminal Leave	\$ 800,000	\$ 800,000	\$ 400,000	\$ 2,000,000
	<u>Total Payroll Related</u>	\$ 5,909,200	\$ 5,909,200	\$ 2,954,600	\$ 14,773,000
	<u>Total Administration</u>	\$ 6,977,792	\$ 6,977,792	\$ 3,488,896	\$ 17,444,481
<b>VII. General Superintendent/Operations</b>					
1000	General Superintendent	\$ 132,210	\$ 220,350	\$ 88,140	\$ 440,699
	<u>Total General Superintendent</u>	\$ 132,210	\$ 220,350	\$ 88,140	\$ 440,699
<b>Operations - Drainage Pumping</b>					
2100	Superintendent - Drainage Pumping	\$ -	\$ -	\$ 16,339,023	\$ 16,339,023
2200	Central Control	\$ -	\$ -	\$ 1,189,813	\$ 1,189,813
2300	Drainage Pumping Supervisor	\$ -	\$ -	\$ 1,019,430	\$ 1,019,430
2301	Unmanned DPS Maintenance	\$ -	\$ -	\$ 261,670	\$ 261,670
2302	DPS Maintenance - Employees	\$ -	\$ -	\$ 427,159	\$ 427,159
2310	Old City	\$ -	\$ -	\$ 4,096,851	\$ 4,096,851
2311	Station #1	\$ -	\$ -	\$ 130,070	\$ 130,070
2312	Station #2	\$ -	\$ -	\$ 8,500	\$ 8,500
2313	Station #3	\$ -	\$ -	\$ 13,125	\$ 13,125
2314	Station #4	\$ -	\$ -	\$ 50,760	\$ 50,760
2315	Station #5	\$ -	\$ -	\$ 31,400	\$ 31,400

**Sewerage and Water Board of New Orleans**  
**2019**  
**Operating and Maintenance Expense Detail**  
**by Department and System**

Code	Department	Water	Sewerage	Drainage	Total
2316	Station #6	\$ -	\$ -	\$ 283,200	\$ 283,200
2317	Station #7	\$ -	\$ -	\$ 100,450	\$ 100,450
2319	Station #19	\$ -	\$ -	\$ 180,600	\$ 180,600
2320	Algiers Drainage Operations	\$ -	\$ -	\$ 956,136	\$ 956,136
2321	Station #11	\$ -	\$ -	\$ 492,271	\$ 492,271
2330	Unmanned Drainage Stations	\$ -	\$ -	\$ 1,013,751	\$ 1,013,751
2331	Citrus #10	\$ -	\$ -	\$ 40,100	\$ 40,100
2332	Station #12	\$ -	\$ -	\$ 4,940	\$ 4,940
2333	Grant	\$ -	\$ -	\$ 80,100	\$ 80,100
2334	Jahncke #14	\$ -	\$ -	\$ 120,200	\$ 120,200
2335	Intra-Coastal #15	\$ -	\$ -	\$ 310,100	\$ 310,100
2336	St. Charles #16	\$ -	\$ -	\$ 55,260	\$ 55,260
2337	Elaine	\$ -	\$ -	\$ 11,100	\$ 11,100
2338	Marxent #18	\$ -	\$ -	\$ 20,000	\$ 20,000
2339	Dwyer	\$ -	\$ -	\$ 75,000	\$ 75,000
2340	Carrollton Frequency Changer	\$ -	\$ -	\$ 70,570	\$ 70,570
2341	AMID Drainage Pumping Station	\$ -	\$ -	\$ 22,700	\$ 22,700
2342	I-10 Underpass DPS	\$ -	\$ -	\$ 83,900	\$ 83,900
2343	Pritchard DPS	\$ -	\$ -	\$ 20,000	\$ 20,000
2347	Station D	\$ -	\$ -	\$ 998,000	\$ 998,000
2348	Underpass Station	\$ -	\$ -	\$ 17,400	\$ 17,400
2350	Permanent Pump Station Operation	\$ -	\$ -	\$ 2,500,000	\$ 2,500,000
<u>Total Drainage Pumping</u>		\$ -	\$ -	\$ 31,023,579	\$ 31,023,579

**Sewerage and Water Board of New Orleans  
2019  
Operating and Maintenance Expense Detail  
by Department and System**

Code	Department	Water	Sewerage	Drainage	Total
<u>Sewerage Pumping</u>					
2400	Sewerage Pumping Supervisor	\$ -	\$ 1,487,235	\$ -	\$ 1,487,235
2401	Sewer PS Maintenance - Employees	\$ -	\$ 203,788	\$ -	\$ 203,788
2411	Station A	\$ -	\$ 730,450	\$ -	\$ 730,450
2412	Automatic Stations-Algiers	\$ -	\$ 298,872	\$ -	\$ 298,872
2413	Maintenance Sewer Stations-Algiers	\$ -	\$ 110,847	\$ -	\$ 110,847
2430	Automatic Stations	\$ -	\$ 848,722	\$ -	\$ 848,722
<u>Total Sewerage Pumping</u>		\$ -	\$ 3,679,914	\$ -	\$ 3,679,914
<u>Water Pumping and Power</u>					
3000	Chief of Operations	\$ 35,792	\$ 59,653	\$ 23,861	\$ 119,306
<u>Total Water Pumping and Power</u>		\$ 35,792	\$ 59,653	\$ 23,861	\$ 119,306
3100	Superintendent	\$ 552,407	\$ 920,678	\$ 368,271	\$ 1,841,356
3102	Shift Employees N.O. River Intake	\$ 938,871	\$ -	\$ -	\$ 938,871
3103	Intake Maintenance/N.O. River Station	\$ 152,901	\$ -	\$ -	\$ 152,901
3111	Boiler Operations	\$ 411,427	\$ 411,427	\$ 205,714	\$ 1,028,568
3112	Boiler Room Maintenance Employees	\$ 316,164	\$ 316,164	\$ 158,082	\$ 790,409
3113	Drainage High Pressure Gas	\$ -	\$ -	\$ 1,500,000	\$ 1,500,000
3114	Water High Pressure Gas	\$ 5,250,000	\$ -	\$ -	\$ 5,250,000
3115	Sewer High Pressure Gas	\$ -	\$ 1,250,000	\$ -	\$ 1,250,000
3130	Pumping Operations	\$ 1,415,738	\$ -	\$ -	\$ 1,415,738
3131	Water Pumping Maintenance Personnel	\$ 155,512	\$ -	\$ -	\$ 155,512
3135	Steam Turbine Generators	\$ 371,261	\$ 371,261	\$ 185,630	\$ 928,152
3136	Gas Turbine Generators	\$ 136,178	\$ 136,178	\$ 68,089	\$ 340,444
3137	Maintenance Employees for Generators	\$ -	\$ 277,470	\$ 277,470	\$ 554,939
3150	Station C	\$ -	\$ 909,564	\$ -	\$ 909,564
3151	Minor Maintenance Employees Station C	\$ -	\$ 508,199	\$ -	\$ 508,199
3152	Materials & Supplies-O&M Algiers Station	\$ 409,291	\$ -	\$ -	\$ 409,291
<u>Total Water Pumping &amp; Power</u>		\$ 10,109,749	\$ 5,100,940	\$ 2,763,255	\$ 17,973,944

**Sewerage and Water Board of New Orleans  
2019  
Operating and Maintenance Expense Detail  
by Department and System**

Code	Department	Water	Sewerage	Drainage	Total
<u>Purification</u>					
3200	Superintendent	\$ 343,720	\$ -	\$ -	\$ 343,720
3210	Laboratory	\$ 1,209,680	\$ -	\$ -	\$ 1,209,680
3220	Carrollton (Supervisor)	\$ 283,162	\$ -	\$ -	\$ 283,162
3221	Chemical House	\$ 656,489	\$ -	\$ -	\$ 656,489
3222	Dorr Unit	\$ 220,990	\$ -	\$ -	\$ 220,990
3223	Maintenance and Relief-MWP	\$ 670,563	\$ -	\$ -	\$ 670,563
3224	Chemicals (New Orleans)	\$ 5,393,100	\$ -	\$ -	\$ 5,393,100
3225	Reservoir Washing-Labor	\$ -	\$ -	\$ -	\$ -
3226	Sycamore Filters	\$ 842,899	\$ -	\$ -	\$ 842,899
3227	Mice Employees/Sycamore Filters	\$ 773,344	\$ -	\$ -	\$ 773,344
3228	Mice Employees/Catborne Filters	\$ 137,744	\$ -	\$ -	\$ 137,744
3229	Catborne Filters	\$ 493,286	\$ -	\$ -	\$ 493,286
3231	Water Tower	\$ 15,450	\$ -	\$ -	\$ 15,450
3240	Algiers (Supervisor)	\$ 172,234	\$ -	\$ -	\$ 172,234
3241	Maintenance & Relief-A W/P	\$ 561,479	\$ -	\$ -	\$ 561,479
3242	Head House	\$ 624,811	\$ -	\$ -	\$ 624,811
3243	Filter #2	\$ 451,116	\$ -	\$ -	\$ 451,116
3244	Chemicals (Algiers)	\$ 749,000	\$ -	\$ -	\$ 749,000
<u>Total Purification</u>		\$ 13,599,067	\$ -	\$ -	\$ 13,599,067
<u>Sewerage Treatment</u>					
3300	Superintendent Sewerage Treatment	\$ -	\$ 14,611,095	\$ -	\$ 14,611,095
<u>Total Superintendent Sewerage Treatment</u>		\$ -	\$ 14,611,095	\$ -	\$ 14,611,095
<u>Total Operations</u>		\$ 23,876,818	\$ 23,671,951	\$ 33,898,835	\$ 81,447,604

**Sewerage and Water Board of New Orleans  
2019  
Operating and Maintenance Expense Detail  
by Department and System**

Code	Department	Water	Sewerage	Drainage	Total
<u>Facility Maintenance</u>					
4000	Chief of Facility Maintenance	\$ 107,906	\$ 179,843	\$ 71,937	\$ 359,685
4100	Electrical Maintenance Superintendent	\$ 398,986	\$ 664,977	\$ 265,991	\$ 1,329,954
4110	Outside System	\$ 247,336	\$ 412,227	\$ 164,891	\$ 824,454
4120	In Plant System	\$ 238,454	\$ 397,423	\$ 158,969	\$ 794,845
4130	Communications	\$ 238,527	\$ 397,545	\$ 159,018	\$ 795,089
4260	Plant Maintenance	\$ 1,164,502	\$ 1,940,836	\$ 776,334	\$ 3,881,672
4270	Meter Repairs	\$ 350,529	\$ 350,529	\$ -	\$ 701,058
4300	Mechanical Maintenance Superintendent	\$ 515,791	\$ 859,652	\$ 343,861	\$ 1,719,303
4310	Carrollton	\$ 375,152	\$ 625,254	\$ 250,101	\$ 1,250,507
4320	Field Crews	\$ 310,579	\$ 517,632	\$ 207,053	\$ 1,035,263
4330	Welding & Fabrication	\$ 372,242	\$ 620,403	\$ 248,161	\$ 1,240,805
4340	Diesel/Boiler Pwr Maint- Tech Svc	\$ 67,883	\$ 113,139	\$ 45,255	\$ 226,277
	<u>Total Facility Maintenance</u>	\$ 4,387,885	\$ 7,079,456	\$ 2,691,571	\$ 14,158,912
<u>Networks</u>					
6000	Chief of Networks	\$ 281,544	\$ 281,544	\$ 140,772	\$ 703,861
6001	Zone One	\$ 1,474,566	\$ 1,474,566	\$ 737,283	\$ 3,686,415
6002	Zone Two	\$ 991,245	\$ 991,245	\$ 495,622	\$ 2,478,112
6003	Zone Three	\$ 1,149,118	\$ 1,149,118	\$ 574,559	\$ 2,872,796
6004	Zone Four	\$ 1,140,299	\$ 1,140,299	\$ 570,149	\$ 2,850,747
6005	Zone Five	\$ 1,222,204	\$ 1,222,204	\$ 611,102	\$ 3,055,510
6006	Zone Six	\$ 1,017,628	\$ 1,017,628	\$ 508,814	\$ 2,544,069
6007	Zone Seven	\$ 1,413,731	\$ 1,413,731	\$ 706,866	\$ 3,534,328
6010	Field Service Center	\$ 493,200	\$ 493,200	\$ 246,600	\$ 1,233,001
6430	Leak Detections	\$ 400,000	\$ 400,000	\$ 200,000	\$ 1,000,000
6500	Network's Technical Services	\$ 951,441	\$ 951,441	\$ 475,720	\$ 2,378,602
6600	OPSB	\$ -	\$ -	\$ -	\$ -
6611	Rigid Paving	\$ 350,000	\$ 350,000	\$ -	\$ 700,000
6612	Asphalt Paving	\$ 125,000	\$ 125,000	\$ -	\$ 250,000
6620	Non-FEMA Water Paving & Point Repair	\$ 11,640,000	\$ -	\$ -	\$ 11,640,000
6621	Non-FEMA Sewer Paving & Point Repair	\$ -	\$ 10,570,000	\$ -	\$ 10,570,000
	<u>Total Networks</u>	\$ 22,649,976	\$ 21,579,976	\$ 5,267,488	\$ 49,497,441

**Sewerage and Water Board of New Orleans  
2019  
Operating and Maintenance Expense Detail  
by Department and System**

Code	Department	Water	Sewerage	Drainage	Total
<b>Plumbing</b>					
8000	Plumbing	\$ 374,756	\$ 374,756	\$ -	\$ 749,511
8010	Cross Connection Control	\$ 18,722	\$ 18,722	\$ -	\$ 37,443
8100	House Connections	\$ 75,754	\$ 75,754	\$ -	\$ 151,507
8200	Field/Account Review Unit	\$ 96,757	\$ 96,757	\$ -	\$ 193,514
	<b>Total Plumbing</b>	\$ 565,988	\$ 565,988	\$ -	\$ 1,131,975
	Total General Superintendent/Operations	\$ 51,480,657	\$ 52,897,371	\$ 41,857,894	\$ 146,235,932
<b>VIII Chief Financial Officer</b>					
<b>Chief Financial Officer</b>					
0014	Chief Financial Officer	\$ 205,112	\$ 341,854	\$ 136,741	\$ 683,707
0016	Office of Chief Investment Officer	\$ 24,682	\$ 41,137	\$ 16,455	\$ 82,273
0937	Professional Memberships and Dues	\$ 34,500	\$ 57,500	\$ 23,000	\$ 115,000
0981	Bond Cost of Issuance	\$ -	\$ -	\$ -	\$ -
0984	New Strategic Initiatives	\$ 417,694	\$ 696,156	\$ 278,462	\$ 1,392,312
9450	Compensation Changes	\$ 450,000	\$ 750,000	\$ 300,000	\$ 1,500,000
		\$ 1,131,988	\$ 1,886,646	\$ 754,658	\$ 3,773,292
0060	Planning & Budget	\$ 337,254	\$ 337,254	\$ 168,627	\$ 843,135
	<b>Total Planning &amp; Budget</b>	\$ 337,254	\$ 337,254	\$ 168,627	\$ 843,135
<b>Finance</b>					
0083	Inventory Control	\$ 72,309	\$ 72,309	\$ 36,154	\$ 180,772
0300	Finance Administration	\$ 307,861	\$ 307,861	\$ 153,931	\$ 769,653
0320	Payroll	\$ 236,838	\$ 236,838	\$ 118,419	\$ 592,095
0340	Customer Accounting	\$ 79,491	\$ 79,491	\$ 39,746	\$ 198,728
0350	Accounting	\$ 666,121	\$ 666,121	\$ 333,061	\$ 1,665,303
0910	Pension Related Expense	\$ 28,000	\$ 28,000	\$ 14,000	\$ 70,000
	<b>Total Finance</b>	\$ 1,390,620	\$ 1,390,620	\$ 695,310	\$ 3,476,551

**Sewerage and Water Board of New Orleans  
2019  
Operating and Maintenance Expense Detail  
by Department and System**

Code	Department	Water	Sewerage	Drainage	Total
<u>Information Systems</u>					
0405	Information Systems	\$ 31,420	\$ 62,840	\$ 31,420	\$ 125,680
0450	Computer Center	\$ 2,474,054	\$ 4,948,109	\$ 2,474,054	\$ 9,896,217
0451	Computer Center Scada Drainage	\$ -	\$ -	\$ -	\$ -
0460	Records and Data Management	\$ 375	\$ 750	\$ 375	\$ 1,500
<u>Total Information Systems</u>		\$ 2,505,849	\$ 5,011,699	\$ 2,505,849	\$ 10,023,397
<u>Revenue</u>					
0500	Revenue & Customer Service Admin.	\$ 357,195	\$ 357,195	\$ -	\$ 714,389
0501	Customer Relations	\$ 48,701	\$ 48,701	\$ -	\$ 97,401
0902	Water Service Assistance Program	\$ 162,500	\$ 162,500	\$ -	\$ 325,000
0502	Revenue Administration - Mailroom	\$ 479,703	\$ 479,703	\$ -	\$ 959,405
0503	Customer Accounts Review	\$ 125,309	\$ 125,309	\$ -	\$ 250,618
<u>Total Revenue</u>		\$ 1,173,407	\$ 1,173,407	\$ -	\$ 2,346,813
<u>Billing &amp; Accounts</u>					
0506	Sanitation	\$ 140,505	\$ 140,505	\$ -	\$ 281,010
0510	Billings	\$ 63,030	\$ 63,030	\$ -	\$ 126,059
0511	Billing Review & Commercial Accts	\$ 318,492	\$ 318,492	\$ -	\$ 636,983
0512	Bill Adjustments	\$ 510,360	\$ 510,360	\$ -	\$ 1,020,720
0519	Credits & Collections	\$ 252,669	\$ 252,669	\$ -	\$ 505,338
<u>Total Billing &amp; Accounts</u>		\$ 1,285,055	\$ 1,285,055	\$ -	\$ 2,570,110
<u>Customer Service</u>					
0520	Cashier	\$ 433,004	\$ 433,004	\$ -	\$ 866,007
0530	Customer Service Administration	\$ 99,530	\$ 99,530	\$ -	\$ 199,060
0531	Customer Service - Walk Ins	\$ 478,678	\$ 478,678	\$ -	\$ 957,356
0532	Customer Service - Weirbank Office	\$ 39,850	\$ 39,850	\$ -	\$ 79,700
0533	Customer Service Telephone	\$ 505,151	\$ 505,151	\$ -	\$ 1,010,302
0534	Customer Service-Mail Resolving	\$ 235,843	\$ 235,843	\$ -	\$ 471,685
0535	Emergency Telephone Center	\$ 131,717	\$ 131,717	\$ 65,859	\$ 329,293
0536	Service Request Contract Center	\$ 61,061	\$ 61,061	\$ 30,531	\$ 152,653
<u>Total Customer Service</u>		\$ 1,984,833	\$ 1,984,833	\$ 96,389	\$ 4,066,056

**Sewerage and Water Board of New Orleans  
2019  
Operating and Maintenance Expense Detail  
by Department and System**

Code	Department	Water	Sewerage	Drainage	Total
<u>Meter Service</u>					
0540	Meter Reading & Investigations	\$ 2,619,452	\$ 2,619,452	\$ -	\$ 5,238,903
0541	Customer Service Satellite New Orleans East	\$ -	\$ -	\$ -	\$ -
	<u>Total Meter Service</u>	\$ 2,619,452	\$ 2,619,452	\$ -	\$ 5,238,903
<u>Project Delivery Unit</u>					
0065	Project Delivery Unit	\$ 898,742	\$ 1,497,904	\$ 599,161	\$ 2,995,807
	<u>Total Chief Financial Officer</u>	\$ 898,742	\$ 1,497,904	\$ 599,161	\$ 2,995,807
<b>IX Deputy General Superintendent/Construction</b>					
0015	Construction	\$ 514,449	\$ 857,416	\$ 342,966	\$ 1,714,831
	<u>Total Construction</u>	\$ 514,449	\$ 857,416	\$ 342,966	\$ 1,714,831
0070	Environmental Compliance	\$ 781,443	\$ 1,953,608	\$ 1,172,165	\$ 3,907,215
	<u>Total Environmental Compliance</u>	\$ 781,443	\$ 1,953,608	\$ 1,172,165	\$ 3,907,215
7000	Chief of Engineering	\$ 53,682	\$ 89,470	\$ 35,788	\$ 178,940
7010	Scada / Hydraulic Engineering	\$ 2,310	\$ 3,850	\$ 1,540	\$ 7,700
7100	Mechanical Engineering	\$ 291,818	\$ 486,364	\$ 194,545	\$ 972,727
7200	Electrical Engineering	\$ 201,771	\$ 336,286	\$ 134,514	\$ 672,571
7210	Cathodic Protection	\$ 6,566	\$ 10,943	\$ 4,377	\$ 21,886
7300	Construction & Inspection	\$ 194,865	\$ 324,775	\$ 129,910	\$ 649,550
7310	Engineering Field Inspection	\$ 233,010	\$ 388,351	\$ 155,340	\$ 776,701
7400	Network Engineering	\$ 272,215	\$ 453,691	\$ 181,476	\$ 907,382
7500	Civil Engineering	\$ 189,973	\$ 266,622	\$ 106,649	\$ 533,244
7800	Drainage Engineering	\$ -	\$ -	\$ 262,406	\$ 262,406
	<u>Total Engineering</u>	\$ 1,416,210	\$ 2,360,351	\$ 1,206,546	\$ 4,983,107
	<u>Total Deputy General Superintendent/Construction</u>	\$ 2,712,103	\$ 5,171,374	\$ 2,721,677	\$ 10,605,153



**Sewerage and Water Board of New Orleans  
2019  
Operating and Maintenance Expense Detail  
by Department and System**

Code	Department	Water	Sewerage	Drainage	Total
X	<b>Logistics</b>	\$ 6,577,388	\$ 6,639,344	\$ 3,881,628	\$ 17,098,360
	<u>EDBP</u>				
0040	Economically Disadvantaged Business Prog.	\$ 245,206	\$ 245,206	\$ 122,603	\$ 613,015
	<u>Total EDBP</u>	\$ 245,206	\$ 245,206	\$ 122,603	\$ 613,015
	<u>Logistics</u>				
0600	Logistics	\$ 183,762	\$ 183,762	\$ 91,881	\$ 459,405
	<u>Logistics</u>	\$ 183,762	\$ 183,762	\$ 91,881	\$ 459,405
	<u>Purchasing</u>				
0700	Purchasing	\$ 215,242	\$ 215,242	\$ 107,621	\$ 538,106
0710	Printing	\$ 73,891	\$ 73,891	\$ 36,945	\$ 184,727
	<u>Total Purchasing</u>	\$ 289,133	\$ 289,133	\$ 144,567	\$ 722,833
	<u>Support Services</u>				
0800	Director of Support Services	\$ 61,956	\$ 123,912	\$ 123,912	\$ 309,779
	<u>Total Support Services</u>	\$ 61,956	\$ 123,912	\$ 123,912	\$ 309,779
	<u>Department of Building &amp; Grounds</u>				
0801	Administration Building - St. Charles	\$ 376,154	\$ 376,154	\$ 188,077	\$ 940,386
0805	CDL Training Unit	\$ 112,079	\$ 112,079	\$ 56,039	\$ 280,197
0811	Building Maintenance	\$ 705,129	\$ 705,129	\$ 352,565	\$ 1,762,823
0815	Grounds Maintenance	\$ 823,002	\$ 823,002	\$ 411,501	\$ 2,057,506
0820	Canal Maintenance & Dredging	\$ -	\$ -	\$ 500,000	\$ 500,000
0830	Equipment Mice, Information Systems	\$ 263,592	\$ 263,592	\$ 131,796	\$ 658,981
0840	Central Yard Garage	\$ 1,877,170	\$ 1,877,170	\$ 938,585	\$ 4,692,926
0841	Satellite Garage	\$ 553,508	\$ 553,508	\$ 276,754	\$ 1,383,770
0845	Body Shop	\$ 530,242	\$ 530,242	\$ 265,121	\$ 1,325,604
0850	Warehouse and Grounds	\$ 516,454	\$ 516,454	\$ 258,227	\$ 1,291,135
0853	Bulk Materials	\$ 40,000	\$ 40,000	\$ 20,000	\$ 100,000
	<u>Total Building &amp; Grounds</u>	\$ 5,797,331	\$ 5,797,331	\$ 3,398,666	\$ 14,993,328
	<u>Total Logistics</u>	\$ 6,577,388	\$ 6,639,344	\$ 3,881,628	\$ 17,098,360

**Sewerage and Water Board of New Orleans**  
**2019**  
**Operating and Maintenance Expense Detail**  
**by Department and System**

Code	Department	Water	Sewerage	Drainage	Total
<b>XI Overhead Allocation</b>					
0996	Water O/H CP#820	\$ (4,966,544)	\$ -	\$ -	\$ (4,966,544)
0997	Drainage O/H CP#820	\$ -	\$ (4,753,714)	\$ (4,668,330)	\$ (4,668,330)
0998	Sewerage O/H CP#820	\$ -	\$ (4,753,714)	\$ -	\$ (4,753,714)
	<u>Total Overhead</u>	\$ (4,966,544)	\$ (4,753,714)	\$ (4,668,330)	\$ (14,388,588)
<b>Board Employer's Pension Contribution</b>					
		\$ (880,000)	\$ (640,000)	\$ (480,000)	\$ 2,000,000
	<u>Total Operating and Maintenance</u>	\$ 83,348,880	\$ 92,279,316	\$ 56,140,649	\$ 231,768,846
<b>XII Other Operating Expenses</b>					
5001	Drainage Non-Cash Expense	\$ -	\$ -	\$ 21,550,000	\$ 21,550,000
5002	Water Non-Cash Expense	\$ 15,957,000	\$ -	\$ -	\$ 15,957,000
5003	Sewerage Non-Cash Expense	\$ -	\$ 22,360,000	\$ -	\$ 22,360,000
	<u>Total Depreciation (Non-Cash)</u>	\$ 15,957,000	\$ 22,360,000	\$ 21,550,000	\$ 59,867,000
9100	Pension Liability Adjustment	\$ 3,333,333	\$ 3,333,333	\$ 3,333,333	\$ 10,000,000
	<u>Total Other Non-Cash Expenses</u>	\$ 3,333,333	\$ 3,333,333	\$ 3,333,333	\$ 10,000,000
		\$ 19,290,333	\$ 25,693,333	\$ 24,883,333	\$ 69,867,000
	<u>Total 2019 Operating Expenses</u>	\$ 102,639,214	\$ 117,972,649	\$ 81,023,983	\$301,635,846

**Sewerage and Water Board of New Orleans Operating and Maintenance Budget  
Comparison 2017 Budget, 2018 Budget, 2019 Budget**

(WATER)

	A 2017 Budget	B 2018 Budget	C 2019 Water
<b>Operating Revenues:</b>			
1 Revenues from Charges	\$ 94,466,300	\$ 105,248,728	\$ 104,392,601
2 Other Operating Revenues	\$ 4,651,800	\$ 3,474,075	\$ 565,047
3 Adjustment for Uncollectible Accounts	\$ -	\$ (2,104,975)	\$ (1,775,000)
4 Total Operating Revenues	\$ 99,118,100	\$ 106,617,828	\$ 103,182,648
<b>Operating Expenses:</b>			
5 Operating & Maintenance Expenses	\$ 74,437,130	\$ 87,470,785	\$ 83,348,880
6 Depreciation & Allowances Exp. (non-cash)	\$ 14,130,571	\$ 15,957,000	\$ 15,957,000
7 Other Operating Expense (non-cash)	\$ 7,000,000	\$ 3,333,333	\$ 3,333,333
8 Total Operating Expenses	\$ 95,567,701	\$ 106,761,118	\$ 102,639,214
9 Net Operating Income	\$ 3,550,399	\$ (143,290)	\$ 543,434
<b>Non-Operating Revenues (Expenses):</b>			
10 Tax Revenues	\$ -	\$ -	\$ -
11 Interest Income	\$ 340,200	\$ 764,213	\$ -
12 Other Non-Operating Revenues	\$ 400,500	\$ 822,605	\$ 1,249,075
13 FEMA Expense Reimbursement	\$ 2,195,067	\$ 1,646,300	\$ 1,356,924
14 Total Non-Operating Revenues	\$ 2,935,767	\$ 3,233,118	\$ 2,605,999
<b>Non-Operating Expenses:</b>			
15 Interest Expense - Series 2011 Bonds	\$ -	\$ -	\$ -
16 Interest Expense - Series 2014 Bonds	\$ -	\$ 5,160,000	\$ 4,900,000
17 Interest Expense - Series 2015 Bonds	\$ -	\$ 4,940,550	\$ 4,919,550
18 Go Zone Interest Expense	\$ -	\$ 204,610	\$ -
19 Capitalized Interest	\$ -	\$ (10,100,550)	\$ (9,819,550)
20 Total Non-Operating Expenses	\$ -	\$ 204,610	\$ -
21 Net Income	\$ 6,486,166	\$ 2,885,218	\$ 3,149,434
	-	-	-

**Sewerage and Water Board of New Orleans 2019 Operating Budget**  
**Water System Operating Revenues**

Account	Description	A	B	C
		2017 Budget	2018 Budget	2019 Budget
<b>Water Sales</b>				
1	4001 Residential Sales	\$ 47,659,879	\$ 53,099,800	\$53,002,900
2	4004 Residential Multi-Family Sales	\$ 4,846,336	\$ 5,399,499	\$5,119,800
3	4007 Commercial Sales	\$ 39,432,475	\$ 43,933,316	\$44,475,500
4	4010 Industrial Sales	\$ 1,234,019	\$ 1,374,871	\$276,300
5	4028 Sewer Allowance	\$ 2,357	\$ 2,626	\$1,994
6	4012 Delinquent Fee - Water	\$ 1,291,234	\$ 1,438,616	\$1,516,107
		\$ 94,466,300	\$ 105,248,728	\$ 104,392,601
7	Adjustment for Uncollectible Accounts	\$ -	\$ (2,104,975)	\$ (1,775,000)
		\$ -	\$ (2,104,975)	\$ (1,775,000)
<b>Revenue Sharing</b>				
8	4019 State Revenue Sharing	\$ -	\$ -	\$ 193,327
9	Total Revenue Sharing	\$ -	\$ -	\$ 193,327
<b>Plumbing Inspection and License Fees</b>				
10	4022 Plumbing Inspection Fees	\$ 290,679	\$ 299,729	\$ 299,544
11	4025 Plumbing License Fees	\$ 9,021	\$ 19,265	\$ 19,143
12	Total Plumbing Fees	\$ 299,700	\$ 318,994	\$ 318,687
<b>Miscellaneous Revenues</b>				
13	Other Revenue	\$ 4,155,100	\$ 3,155,081	\$53,033
14	Interest from Bond Reserve Fund	\$ 197,000	\$ -	\$ -
15	Total Miscellaneous Revenues	\$ 4,352,100	\$ 3,155,081	\$ 53,033
16	Total Water-Other Operating Revenues	\$ 4,651,800	\$ 3,474,075	\$ 565,047
17	Total Water System Operating Revenues	\$ 99,118,100	\$ 106,617,828	\$ 103,182,648

**Sewerage and Water Board of New Orleans 2019 Operating Budget  
Water System Non-Operating Revenues**

Account Description	A		B		C	
	2017 Budget	2018 Budget	2017 Budget	2018 Budget	2019 Budget	2019 Budget
Interest Income						
1 7001 Interest	\$ 340,200	\$ -	\$ -	\$ -	\$ -	\$ -
2 7005 Excess Reser. Fund Interest	\$ -	\$ 63,143	\$ -	\$ -	\$ -	\$ -
3 7009 Interest WRB	\$ -	\$ 565,258	\$ -	\$ -	\$ -	\$ -
4 7010 Restricted Int WRB	\$ -	\$ 7,239	\$ -	\$ -	\$ -	\$ -
5 7011 Interest Income LGIP	\$ -	\$ 21,731	\$ -	\$ -	\$ -	\$ -
6 7015 Interest Income Bond Premium	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
7 7041 Interest Customer Deposits LGIP	\$ -	\$ 27,324	\$ -	\$ -	\$ -	\$ -
8 7047 Interest Income Customer DP MM	\$ -	\$ 69,805	\$ -	\$ -	\$ -	\$ -
9 7050 Interest Income Health Reserve	\$ -	\$ 9,712	\$ -	\$ -	\$ -	\$ -
10 7052 Interest Income Water Sys MM	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Interest Income	\$ 340,200	\$ 764,213	\$ -	\$ -	\$ -	\$ -
Other Income						
11 7101 NSF Fees	\$ -	\$ 65,127	\$ -	\$ -	\$ 45,210	\$ -
12 4019 Non-Operating Revenues	\$ 400,500	\$ 143,774	\$ -	\$ -	\$ -	\$ -
13 7105 Reconnect/Reset Fees	\$ -	\$ 261,645	\$ -	\$ -	\$ 95,979	\$ -
14 7205 Rental Income/Property	\$ -	\$ 53,601	\$ -	\$ -	\$ 61,697	\$ -
15 7501 Gain/Loss	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
16 7506 Damage/NE	\$ -	\$ 13,311	\$ -	\$ -	\$ 68,838	\$ -
17 7509 Delinquent Account Charge	\$ -	\$ -	\$ -	\$ -	\$ 140	\$ -
18 7514 Sales of Plans & Specs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
19 7521 Reimb Printing/Copies Charges	\$ -	\$ 2,270	\$ -	\$ -	\$ 6,746	\$ -
20 7525 Transfer from Revolving Fund	\$ -	\$ 23,818	\$ -	\$ -	\$ -	\$ -
21 7527 Admin Fees/FEMA	\$ -	\$ 25,286	\$ -	\$ -	\$ -	\$ -
22 7528 State Vend Comp Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ 873,786	\$ -
23 7531 State Vend Comp Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
24 7534 Manage Competition RFP Fee	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
25 7537 Vendor Compensation Sales Tax	\$ -	\$ 30,417	\$ -	\$ -	\$ 6,924	\$ -
26 7539 Retiree Drug Subsidy	\$ -	\$ 122,126	\$ -	\$ -	\$ 2,141	\$ -
27 7550 S&WB Logo	\$ -	\$ 3,838	\$ -	\$ -	\$ 218	\$ -
28 7565 Legal Settlement	\$ -	\$ 5,211	\$ -	\$ -	\$ 1,511	\$ -
29 7590 Citation Administration Fees	\$ -	\$ 17,395	\$ -	\$ -	\$ 3,637	\$ -
30 7592 Vehicle Usage	\$ -	\$ 26,578	\$ -	\$ -	\$ 10,812	\$ -
31 7594 O & M Contrib. from FEMA - Point Repairs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
32 7995 Life Insurance Employees	\$ -	\$ -	\$ -	\$ -	\$ 12,578	\$ -
33 7997 Travel Reimbursement	\$ -	\$ 499	\$ -	\$ -	\$ 1,747	\$ -
34 7999 Blue Cross Reimb/Transfer	\$ -	\$ 27,710	\$ -	\$ -	\$ 57,112	\$ -
35 Total Other Income	\$ 400,500	\$ 822,605	\$ -	\$ -	\$ 1,249,075	\$ -
Reimbursements						
36 7585 FEMA Expen. Reimb./Misc Revenue Other	\$ -	\$ 1,646,300	\$ -	\$ 1,356,924	\$ -	\$ -
37 Total Water Non-Operating Revenues	\$ 740,700	\$ 3,233,119	\$ 2,605,999	\$ -	\$ -	\$ -

**Sewerage and Water Board of New Orleans 2019 Operating Budget  
Comparison 2017 Budget, 2018 Budget, 2019 Budget  
(SEWER)**

	2017 Budget	2018 Budget	2019 Sewer
<b>Operating Revenues:</b>			
1 Revenues from Charges	\$ 113,793,300	\$ 129,335,888	\$ 127,765,847
2 Other Operating Revenues	\$ 923,400	\$ 923,402	\$ 526,988
3 Adjustment for Uncollectible Accounts	\$ -	\$ (2,586,718)	\$ (2,172,000)
4 Total Operating Revenues	<u>\$ 114,716,700</u>	<u>\$ 127,672,572</u>	<u>\$ 126,120,835</u>
<b>Operating Expenses:</b>			
5 Operating & Maintenance Expenses	\$ 77,999,266	\$ 93,858,640	\$ 92,279,316
6 Depreciation & Allowances Exp. (non-cash)	\$ 25,586,523	\$ 22,360,000	\$ 22,360,000
7 Other Operating Expense (non-cash)	\$ 7,000,000	\$ 3,333,333	\$ 3,333,333
8 Total Operating Expenses	<u>\$ 110,585,789</u>	<u>\$ 119,551,973</u>	<u>\$ 117,972,649</u>
9 Net Operating Income	\$ 4,130,911	\$ 8,120,599	\$ 8,148,186
<b>Non-Operating Revenues (Expenses):</b>			
10 Tax Revenues	\$ -	\$ -	\$ -
11 Interest Income	\$ 644,000	\$ 466,420	\$ -
12 Other Non-Operating Revenues	\$ 462,100	\$ 921,843	\$ 512,545
13 FEMA Expense Reimbursement	\$ 2,195,067	\$ 1,646,300	\$ 2,261,541
14 Total Non-Operating Revenues	<u>\$ 3,301,167</u>	<u>\$ 3,034,564</u>	<u>\$ 2,774,086</u>
15 Non-Operating Expenses:			
16 Interest Expense - Series 2011 Bonds	\$ -	\$ 65,607	\$ 61,513
17 Interest Expense - Series 2014 Bonds	\$ 6,339,825	\$ 5,717,450	\$ 5,142,450
18 Interest Expense - Series 2015 Bonds	\$ 5,000,000	\$ 5,000,000	\$ 5,000,000
19 LADFO Loan	\$ 69,663	\$ -	\$ -
20 Go Zone Interest Expense	\$ 1,993,578	\$ -	\$ -
21 Capitalized Interest	\$ (11,339,825)	\$ (10,717,450)	\$ (10,203,963)
22 Total Non-Operating Expenses	<u>\$ 2,063,241</u>	<u>\$ 65,607</u>	<u>\$ -</u>
23 Net Income	<u>\$ 5,368,837</u>	<u>\$ 11,089,556</u>	<u>\$ 10,922,272</u>

**Sewerage and Water Board of New Orleans Operating and Maintenance Budget  
2019 Sewer System Operating Revenues**

Account Description	2017		2018		2019	
	Budget	Budget	Budget	Budget	Budget	Budget
<b>Sewerage Sales</b>						
1 4002 Residential Sales	\$ 63,100,247	\$ 71,718,866	\$ 70,220,900			
2 4005 Residential Multi-Family Sales	\$ 5,431,227	\$ 6,173,057	\$ 6,059,300			
3 4008 Commercial Sales	\$ 42,994,285	\$ 48,866,708	\$ 49,253,900			
4 4011 Industrial Sales	\$ 511,371	\$ 581,217	\$ 704,200			
5 4028 Sewer Allowance	\$ 2,629	\$ 2,988	\$ 1,919			
6 4132 Excess Strength Charge	\$ 733,211	\$ 833,357	\$ -			
7 4013 Delinquent Fee Sewer	\$ 1,020,331	\$ 1,159,694	\$ 1,525,628			
8 Total Sewer	\$ 113,793,300	\$ 129,335,888	\$ 127,765,847			
9 Adjustment for Uncollectible Accounts	\$ -	\$ (2,586,718)	\$ (2,172,000)			
Total	\$ -	\$ (2,586,718)	\$ (2,172,000)			
<b>Revenue Sharing</b>						
10 State Revenue Sharing	\$ -	\$ -	\$ -	\$ 241,116		
11 Total State Revenue Sharing Fees	\$ -	\$ -	\$ -	\$ 241,116		
<b>Plumbing Inspection and License Fees</b>						
12 4022 Plumbing Inspection Fees	\$ 309,795	\$ 326,081	\$ 271,114			
13 4025 Plumbing License Fees	\$ 16,305	\$ 13,505	\$ 14,758			
14 Total Plumbing Fees	\$ 326,100	\$ 339,586	\$ 285,872			
<b>Other Revenues</b>						
15 Other Revenues	\$ 597,300	\$ 597,321	\$ -			
16 Total Other Revenues	\$ 597,300	\$ 597,321	\$ 526,988			
17 Total Sewerage Other Operating Revs.	\$ 923,400	\$ 923,402	\$ 526,988			
18 Total Sewerage Operating Revenues	\$ 114,716,700	\$ 130,259,290	\$ 128,533,951			

**Sewerage and Water Board of New Orleans 2019 Operating Budget**  
**Sewer System Non-Operating Revenues**

Account Description	2017		2018		2019	
	Budget		Budget		Budget	
Interest Income						
1 7001 Interest Income	\$ 644,000	\$ 242	\$ -	\$ -		
2 7005 Excess Reserve Fund Interest	\$ -	\$ 95,617	\$ -	\$ -		
3 7011 Interest Income LGIP	\$ -	\$ 479	\$ -	\$ -		
4 7015 Interest Income Bond Premium	\$ -	\$ -	\$ -	\$ -		
5 7017 Interest SSRB New	\$ -	\$ 188,968	\$ -	\$ -		
6 7019 Restricted Int SSRB	\$ -	\$ 21,334	\$ -	\$ -		
7 7023 Restricted Int DEQ	\$ -	\$ 1,792	\$ -	\$ -		
8 7048 Interest Income Sewer Sys MM	\$ -	\$ 150,224	\$ -	\$ -		
9 7050 Interest Income Health Reserve	\$ -	\$ 7,764	\$ -	\$ -		
10 Total Interest Income	\$ 644,000	\$ 466,420	\$ -	\$ -		
Other Income						
11 7101 NSF Fees	\$ -	\$ -	\$ -	\$ -		
12 4019 Non-Operating Revenues	\$ 462,100	\$ 179,314	\$ -	\$ -		
13 7105 Reconnect/Reset Fees	\$ -	\$ 261,645	\$ -	\$ -		
14 7205 Rental Income Property	\$ -	\$ 8,302	\$ -	\$ -		
15 7506 Reimbursement Damage/Networks	\$ -	\$ -	\$ -	\$ -		
16 7525 Transfer from Revolving Fund	\$ -	\$ -	\$ -	\$ -		
17 7527 Administrative Fees	\$ -	\$ 5,463	\$ -	\$ -		
18 7539 Retiree Drug Subsidy	\$ -	\$ 122,126	\$ -	\$ -		
19 7545 Waste Disposal Fees	\$ -	\$ 315,768	\$ -	\$ 404,766		
20 7546 Grease Trap Permit Fees	\$ -	\$ -	\$ -	\$ 76,080		
21 7590 Citation Admin Fees	\$ -	\$ 6,683	\$ -	\$ 547		
22 7592 Vehicle Usage	\$ -	\$ 22,543	\$ -	\$ 15,743		
23 7995 Life Insurance Employees	\$ -	\$ -	\$ -	\$ 15,409		
24 Total Other Income	\$ 462,100	\$ 921,843	\$ 921,844	\$ 512,545		
Reimbursements						
25 7585 FEMA Expense Reimbursement	\$ 2,195,067	\$ 1,646,300	\$ 2,261,541	\$ 2,261,541		
26 Total Sewerage Non-Operating Revenues	\$ 3,301,167	\$ 3,034,563	\$ 2,774,086	\$ 2,774,086		



**Sewerage and Water Board of New Orleans 2019 Operating Budget  
Comparison 2017 Budget, 2018 Budget, 2019 Budget  
(DRAINAGE)**

	2017	2018	2019
	Budget	Budget	Drainage
<b>Operating Revenues:</b>			
1 Revenues from Charges	\$ -	\$ -	\$ -
2 Other Operating Revenues	\$ -	\$ -	\$ -
3 Total Operating Revenues	\$ -	\$ -	\$ -
<b>Operating Expenses:</b>			
4 Operating & Maintenance Expenses	\$ 40,384,187	\$ 36,624,050	\$ 56,140,649
5 Depreciation & Allowances Exp. (non-cash)	\$ 16,852,213	\$ 23,370,699	\$ 21,550,000
6 Other Operating Expense (non-cash)	\$ 3,666,666	\$ 7,000,000	\$ 3,333,333
7 Total Operating Expenses	\$ 60,903,066	\$ 66,994,749	\$ 81,023,982
8 Net Operating Income	\$ (60,903,066)	\$ (66,994,749)	\$ (81,023,982)
<b>Non-Operating Revenues (Expenses):</b>			
9 Tax Revenues	\$ 56,639,535	\$ 53,966,337	\$ 60,354,046
10 Interest Income	\$ 67,802	\$ 366,000	\$ -
11 Other Non-Operating Revenues	\$ 969,156	\$ 979,000	\$ 19,924
12 FEMA Expense Reimbursement	\$ -	\$ -	\$ 904,616
13 FEMA Force Accounts Reimbursement	\$ -	\$ -	\$ -
14 Total Non-Operating Revenues	\$ 57,676,493	\$ 55,311,337	\$ 61,278,586
<b>Non-Operating Expenses:</b>			
15 Interest Expense - Series 2011 Bonds	\$ -	\$ -	\$ -
16 Interest Expense - Series 2014 Bonds	\$ -	\$ 334,050	\$ 213,550
17 Interest Expense - Series 2015 Bonds	\$ -	\$ -	\$ -
18 Go Zone Interest Expense	\$ -	\$ 130,300	\$ -
19 Capitalized Interest	\$ -	\$ (334,050)	\$ (213,550)
20 Total Non-Operating Expenses	\$ -	\$ 130,300	\$ -
21 Net Income	\$ (3,226,573)	\$ (11,813,712)	\$ (19,745,396)

**Sewerage and Water Board of New Orleans Operating and Maintenance Budget  
2019 Drainage System Non-Operating Revenues**

Account	Description	2017			2018			2019		
		Budget			Budget			Budget		
<b>Ad Valorem Taxes</b>										
1	9 Mill Tax	\$ 24,338,108	\$	23,475,190	\$	26,253,824				
2	3 Mill Tax	\$ 16,064,530	\$	14,829,936	\$	17,514,945				
3	6 Mill Tax	\$ 16,236,897	\$	15,661,211	\$	16,585,277				
4	Total Ad Valorem Tax	\$ 56,639,535	\$	53,966,337	\$	60,354,046				
<b>Interest Income</b>										
5	Interest Income Bond Premium	\$ -	\$	366,000	\$	-				
6	Restricted Int SELA	\$ 7,635	\$	-	\$	-				
7	Interest Drainage O&M	\$ -	\$	-	\$	-				
8	Interest Drainage System 3 Mill	\$ 14,204	\$	-	\$	-				
9	Interest Drainage System 6 Mill	\$ 9,915	\$	-	\$	-				
10	Interest Drainage System 9 Mill	\$ 23,627	\$	-	\$	-				
11	Interest Income DOM MM	\$ 9,396	\$	-	\$	-				
12	Interest Income Health Reserve	\$ 3,025	\$	-	\$	-				
13	Total Interest Income	\$ 67,802	\$	366,000	\$	-				
<b>Other Income</b>										
14	Rental Income/Property	\$ 3,109	\$	-	\$	3,048				
15	Two Mill (3.65) Tax	\$ 2,386	\$	-	\$	275				
16	Other Income	\$ -	\$	979,000	\$	-				
17	Reimbursement DPS # 6 & 11	\$ 853,044	\$	-	\$	-				
18	Tran Revo	\$ -	\$	-	\$	-				
19	Administrative Fees	\$ 10,493	\$	-	\$	-				
20	Retiree Drug Subsidy	\$ 79,617	\$	-	\$	-				
21	Waste Disposal Fees	\$ -	\$	-	\$	-				
22	Legal Settlement	\$ -	\$	-	\$	-				
23	Citation Admin Fees	\$ 218	\$	-	\$	273				
24	Vehicle Usage	\$ 20,288	\$	-	\$	8,453				
25	Life Insurance Employer	\$ -	\$	-	\$	7,875				
26	Total Other Income	\$ 969,155	\$	979,000	\$	19,924				
<b>Reimbursements</b>										
27	FEMA Expense Reimbursement	\$ -	\$	-	\$	904,616				
		\$ -	\$	-	\$	904,616				
28	Total Drainage Other Operating Revenues	\$ 1,036,957	\$	1,345,000	\$	924,540				
29	Total Drainage Non-Operating Revenues	\$ 57,676,492	\$	55,311,337	\$	61,278,586				

**COMPARISON OF 2018 & 2019 OPERATING BUDGETS  
EXPENSE BY CATEGORY  
(IN THOUSANDS)**

	2018		2019		Change	% Change
	Amended Budget		Adopted Budget			
Personal Services	\$ 100,056,157	\$	103,256,885	\$	3,200,728	3.20
Services and Utilities	\$ 65,175,993	\$	65,327,722	\$	151,729	0.23
Materials and Supplies	\$ 44,858,671	\$	55,122,504	\$	10,263,833	22.88
Special Current Charges	\$ 6,191,626	\$	6,824,502	\$	632,876	10.22
Furniture and Equipment	\$ 1,062,035	\$	1,237,233	\$	175,198	16.50
<b>TOTALS</b>	\$ 217,344,482	\$	231,768,846	\$	14,424,364	6.64
Depreciation	\$ 59,867,000	\$	59,867,000			
OPERB Liability	\$ 10,000,000	\$	10,000,000			
Debt Service	\$ 38,501,157	\$	38,501,157			
	<u>\$ 325,712,639</u>	<u>\$</u>	<u>340,137,003</u>			