SEWERAGE & WATER BOARD OF NEW ORLEANS



AMENDED 2018 OPERATING BUDGET

Sewerage & Water Board of New Orleans 2018 Amended Operating Budget Table of Contents

Drainage Comparison of 2016 Budget, 2017 Budget, 2018 Budget Drainage System Non-Operating Revenues	Sewer Comparison of 2016 Budget, 2017 Budget, 2018 Budget Sewer System Operating Revenues Sewer System Non-Operating Revenues	Water Comparison of 2016 Budget, 2017 Budget, 2018 Budget Water System Operating Revenues Water System Non-Operating Revenues	2018 Operating and Maintenance Budget By System Comparison of Total 2016 Budget, 2017 Budget and 2018 Budget 2018 Debt Service Comparison of 2017 and 2018 Operating and Maintenance Budget by Expenditure Category 2018 Total Operating and Maintenance Budget By Division and System Summary 2018 Total Operating Budget by Department and System Detail
24 25	21 22 23	18 19 20	1 2 3 4 4 6-17

Sewerage and Water Board of New Orleans 2018 Operating Budget By System

22	15 16 17 18 19 20 21	10 11 12 13	9 8 7 6 5	3 2 1
Net Income	Non-Operating Expenses: Interest Expense - Series 2011 Bonds Interest Expense - Series 2014 Bonds Interest Expense - Series 2015 Bonds Interest Expense - Series 2015 Bonds LADEQ Loan Go Zone Interest Expense Capitalized Interest Total Non-Operating Expenses	Non-Operating Revenues (Expenses) Tax Revenues Interest Income Other Non-Operating Revenues FEMA Expense Reimbursement Total Non-Operating Revenues	Operating Expenses: Operating & Maintenance Expenses Depreciation & Allowances Expenses (non-cash) Pension Liability Adjustment Expenses (non-cash) Total Operating Expense	Operating Revenues: Revenues from Charges Other Operating Revenues Adjustment for Uncollectible Accounts Total Operating Revenues
	nds nds	es) es ent	penses penses (non- cash) Expenses (non-cash)	Accounts
	60	ſ		
\$8,187,815	5,033,000 4,940,550 0 0 (9,973,550)	0 764,213 822,605 1,646,300 3,233,119	82,372,798 15,957,000 3,333,333 101,663,132 4,954,696	A Water \$105,248,728 \$,474,075 (2,104,975) 106,617,828
\$17,951,235	$ \begin{array}{r} 65,607 \\ 5,717,450 \\ 5,000,000 \\ 0 \\ 0 \\ (10,717,450) \\ 65,607 \end{array} $	0 466,420 921,843 1,646,300 3,034,564	86,996,960 22,360,000 3,333,333 112,690,294 14,982,278	B Sewerage \$129,335,888 923,402 (2,586,718) 127,672,572
(\$17,416,111)	283,350 0 0 0 (283,350)	53,966,337 154,347 1,321,260 0 55,441,944	47,974,722 21,550,000 3,333,333 72,858,056 (72,858,056)	C Drainage \$0 0
\$8,722,938	65,607 11,033,800 9,940,550 0 0 (20,974,350) 65,607	53,966,337 1,384,981 3,065,709 3,292,601 61,709,627	217,344,481 59,867,000 10,000,000 287,211,481 (52,921,081)	Total \$234,584,616 4,397,477 (4,691,693) 234,290,400

Sewerage and Water Board of New Orleans 2018 Operating Budget Comparison 2016 Budget, 2017 Budget, 2018 Budget

21 Net Income	20 Total Non-Operating Expenses	19 Capitalized Interest	18 Go Zone Interest Expense	17 LADEQ Loan	16 Interest Expense - Series 2015 Bonds	15 Interest Expense - Series 2014 Bonds	14 Interest Expense - Series 2011 Bonds	Non-Operating Expenses:	13 Total Non-Operating Revenues and FEMA	12 FEMA Expense Reimbursement	11 Other Non-Operating Revenues	10 Interest Income	9 Tax Revenues	Non-Operating Revenues	8 Net Operating Income	7 Total Operating Expenses	6 Pension Liability Adjustment Expenses (non-cash)	5 Depreciation & Allowances Expenses (non-cash)	4 Operating & Maintenance Expenses	Operating Expenses:	3 Total Operating Revenues	2 Other Operating Revenues	1 Revenues from Charges	Operating Revenues:			
\$16,277,971	0	0	0	0	1ds 0	ıds 0	1ds 0		EMA 58,539,055	0	1,831,718	67,802	56,639,535		(42,261,084)	236,766,133	Expenses (non-cash) 11,000,000	penses (non- cash) 52,312,933	ses 173,453,200		194,505,049	4,378,212	\$190,126,837		Budget	2016	>
(\$163,319)	2,398,151	(21,774,425)	2,328,488	69,663	9,940,550	11,833,875	0		61,548,271	4,390,134	1,841,600	1,350,200	53,966,337		(59,313,439)	273,148,239	21,000,000	63,087,793	189,060,446		213,834,800	5,575,200	\$208,259,600		Budget	2017	В
\$8,722,938	65,607	(20,974,350)	0	0	9,940,550	11,033,800	65,607		61,709,627	3,292,601	3,065,709	1,384,981	53,966,337		(52,921,081)	287,211,481	10,000,000	59,867,000	217,344,481		234,290,400	4,397,477	\$234,584,616		Budget	2018	С

Sewerage and Water Board of New Orleans **Key Metrics from 2018 Operating Budget**

6 7	Ŋ	4	ယ	2	_	_	
Total Cash Generated From Operations	Bond Principal Payments	Less Capitalized Interest	Post Retirement Medical Expenses	Plus Depreciation and Allowances	Net Income	Cash Generated From Operations	
20,864,598	3,360,000	(9,973,550)	3,333,333	15,957,000	8,187,815		Water
45,283,118	12,356,000	(10,717,450)	3,333,333	22,360,000	17,951,235		Sewer
8,928,872	1,745,000	(283,350)	3,333,333	21,550,000	(17,416,111)		Drainage
75,076,588	17,461,000	(20,974,350)	10,000,000	59,867,000	8,722,938		Total

18 Debt Service Coverage Times	17 Debt Service (Principal and Interest)	16 Cash Available for Debt Service	15 Post Retirement Medical Expenses	14 Depreciation and Allowances	13 Other Non-Operating Revenues	12 Net Operating Income	Debt Service Coverage	11 Cash Available for Debt Service	10 Operating and Maintenance Expense	9 Total Revenue	8 Total Non-Operating Revenue	7 Total Operating Revenue	
2.06	13,333,550	27,478,148	3,333,333	15,957,000	3,233,119	4,954,696		\$27,478,148	(\$82,372,798)	\$109,850,946	\$3,233,119	\$106,617,828	Water
1.89	23,139,057	43,710,175	3,333,333	22,360,000	3,034,564	14,982,278		\$43,710,176	(\$86,996,960)	\$130,707,136	\$3,034,564	\$127,672,572	Sewer
								\$7,467,222	(\$47,974,722)	\$55,441,944	\$55,441,944	\$0	Drainage

Sewerage and Water Board of New Orleans 2018 Operating and Maintenance Budget Comparison 2017 Budget, 2018 Budget By Expenditure Category

Adopted Amended Budget Budget el Services and Utilities sand Supplies Current Charges re and Equipment Adjustment \$180,060,446 \$217,344,481			>	
Adopted Amended Budget Budget Budget 897,192,495 \$100,056,157 \$4,993 Is and Supplies Current Charges re and Equipment Adjustment \$180,060,446 \$217,344,481		2017	2018	
Budget Budget el Services s97,192,495 and Utilities 59,775,157 bs and Supplies Current Charges Current Charges re and Equipment Adjustment \$189,060,446 \$217,344,481		Adopted	Amended	
el Services \$97,192,495 \$100,056,157 and Utilities 59,775,157 65,174,993 ls and Supplies 33,002,366 44,858,671 Current Charges 2,042,874 6,191,626 re and Equipment 1,047,555 1,062,035 Adjustment (4,000,000) 999.00 4		Budget	Budget	Change
el Services sy7,192,495 s100,056,157 and Utilities 59,775,157 65,174,993 ls and Supplies Current Charges Current Charges 1,042,874 6,191,626 re and Equipment 4,000,000) 999.00 481				
and Utilities 59,775,157 65,174,993 Is and Supplies 33,002,366 44,858,671 2,042,874 6,191,626 re and Equipment 1,047,555 1,062,035 4djustment \$189,060,446 \$217,344,481	1 Personnel Services	\$97,192,495	\$100,056,157	\$2,863,6
Is and Supplies 33,002,366 44,858,671 Current Charges 2,042,874 6,191,626 re and Equipment 1,047,555 1,062,035 Adjustment (4,000,000) 999.00 \$189,060,446 \$217,344,481	2 Services and Utilities	59,775,157	65,174,993	\$5,399,8
Current Charges 2,042,874 6,191,626 re and Equipment 1,047,555 1,062,035 Adjustment (4,000,000) 999.00 \$189,060,446 \$217,344,481	3 Materials and Supplies	33,002,366	44,858,671	\$11,856,3
re and Equipment 1,047,555 1,062,035 Adjustment (4,000,000) 999.00 4	4 Special Current Charges	2,042,874	6,191,626	\$4,148,753
Adjustment (4,000,000) 999.00 4	5 Furniture and Equipment	1,047,555	1,062,035	\$14,481
\$180 060 446 \$217 344 481	6 Budget Adjustment	(4,000,000)	999.00	4,000,999.0
	7 TOTAL	\$189,060,446	\$217,344,481	\$28.284.035

Sewerage and Water Board 2018 Operating and Maintenance Expense Summary By Division and System

	£ #		t		(
							2018
	Water		Sewerage		Drainage		Amended
⇔	481,291	∽	656,888	€	284,545	€9	1,422,723
€9	981,386	\$	1,234,715	∽	876,540	€9	3,092,641
€9	5,702,664	\$	5,702,664	⊗	2,851,332	€9	14,256,661
€9	47,041	\$	47,041	⊗	47,041	€	141,122
€9	589,087	\$	589,087	⊗	294,543	≶	1,472,717
€	6,329,520	6 9	6,329,520	⊗	3,164,760	€9	15,823,800
€€	50,752,937	\$	49,143,021	\$	33,222,654	€9	133,118,612
€	11,845,957	≶	14,858,556	€9	3,907,398	€9	30,611,911
€	3,247,200	≶	5,774,533	€ 9	2,853,366	€9	11,875,099
€9	7,125,756	≶	7,188,283	€9	4,156,668	€9	18,470,707
€9	(4,730,040)	€9	(4,527,347)	€9	(3,684,125)	69	(12,941,512)
59	82,372,798	S	86,996,960	59	47,974,722	€9	217,344,481
		Water \$ 481,291 \$ 981,386 \$ 5,702,664 \$ 47,041 \$ 6,329,520 \$ 6,329,527 \$ 11,845,957 \$ 3,247,200 \$ 7,125,756 \$ (4,730,040) \$ 82,372,798	Water \$ 481,291 \$ \$ 981,386 \$ \$ 5,702,664 \$ \$ 5,702,664 \$ \$ 6,329,520 \$ \$ 6,329,520 \$ \$ 11,845,957 \$ \$ 3,247,200 \$ \$ 3,247,200 \$ \$ (4,730,040) \$ \$ 82,372,798 \$		80	Sewerage 656,888 \$ 1,234,715 \$ 5,702,664 \$ 47,041 \$ 589,087 \$ 6,329,520 \$ 49,143,021 \$ 14,858,556 \$ 5,774,533 \$ 7,188,283 \$ (4,527,347) \$ 86,996,960 \$	Sewerage 656,888 \$ 1,234,715 \$ 5,702,664 \$ 47,041 \$ 589,087 \$ 6,329,520 \$ 49,143,021 \$ 3,14,858,556 \$ 5,774,533 \$ 7,188,283 \$ (4,527,347) \$ 86,996,960 \$ 47

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Tota	Permanent Total Disability	Permanent Partial Disability	Temporary Total Disability	Worker's Compensation	General Insurance	Fleet Liability	Office of Risk Management	Office of Emergency Management	Security Department	Security	Total Sp	Records Management	Board Relations	Sewerage Damage Claims	Water Damage Claims	Drainage Damage Claims	Customer Review Officer	Legal Department	Special Counsel	Total Exec	Internal Audit	Executive Director	Executive Director	Dep
Total Security								-			Total Special Counsel									Total Executive Director				Department
\$5,702,664	\$63,330	\$248,000	\$805,400	\$53,200	\$1,200,000	\$140,000	\$957,922	\$311,643	\$1,923,170		\$981,386	\$80,232	\$80,190	\$0	\$186,500	\$0	\$39,970	\$594,494		\$481,291	\$217,896	\$263,395		Water
\$5,702,664	\$63,330	\$248,000	\$805,400	\$53,200	\$1,200,000	\$140,000	\$957,922	\$311,643	\$1,923,170		\$1,234,715	\$80,232	\$80,190	\$43,500	\$0	\$0	\$39,970	8990,823		\$656,888	\$217,896	\$438,992		Sewerage
\$2,851,332	\$31,665	\$124,000	\$402,700	\$26,600	\$600,000	\$70,000	\$478,961	\$155,821	\$961,585		\$876,540	\$40,116	\$40,095	\$0	\$0	\$400,000	\$0	\$396,329		\$284,545	\$108,948	\$175,597		Drainage
\$14,256,661	\$158,325	\$620,000	\$2,013,500	\$133,000	\$3,000,000	\$350,000	\$2,394,804	\$779,107	\$4,807,925		\$3,092,641	\$200,580	\$200,476	\$43,500	\$186,500	\$400,000	\$79,939	\$1,981,646		\$1,422,723	\$544,739	\$877,984		Total

	0982	0240	0230	0220	0210	0200			0050	Y.		0030	0013	.<		0012	Code IV.	
Total Person	United Way Fund Raising Campaign	Benefits Administration	Training	Medical Operations	Recruitment & Classifications	Human Resource Administration	Personnel Administration	<u>To</u>	Office of Equal Employment Opportunity	Administration	Total Co	Community Relations	Communications	Communications	Total Continu	Continuous Improvement	Depa Continuous Improvement	
Total Personnel Administration	aign							Total EEO	portunity		Total Communications				Total Continuous Improvement	Ë	Department <u>1ent</u>	
\$989,427	\$0	\$98,663	\$167,383	\$44,000	\$393,791	\$285,590		\$115,460	\$115,460		\$589,087	\$65,322	\$523,765		\$47,041	S47,041	Water	
\$989,427	S0	\$98,663	\$167,383	\$44,000	\$393,791	\$285,590		S115,460	\$115,460		\$589,087	\$65,322	\$523,765		\$47,041	\$47,041	Sewerage	
\$494,713	\$0	\$49,332	\$83,691	\$22,000	\$196,895	\$142,795		\$57,730	\$57,730		\$294,543	\$32,661	\$261,883		\$47,041	\$47,041	Drainage	
\$2,473,567	\$0	\$246,658	\$418,457	\$110,000	\$984,477	\$713,975		\$288,651	\$288,651		\$1,472,717	\$163,304	\$1,309,413		\$141,122	S141,122	Total	

2315	2314	2313	2312	2311	2310	2302	2301	2300	2200	2100			1000	VII.			9999	9500	9350	9300		Code
Station #5	Station #4	Station #3	Station #2	Station #1	Old City	DPS Maintenance - Employees	Unmanned DPS Maintenance	Drainage Pumping Supervisor	Central Control	Superintendent - Drainage Pumping	Operations - Drainage Pumping	Total Gener	General Superintendent	General Superintendent/Operations	Total A		Terminal Leave	LUTA (Unemployment Tax)	Employee Life Ins Contributions	Hospitalization - Board's Contribution	Payroll Related	Dep
										in no		Total General Superintendent	I	Operations	Total Administration	Total Payroll Related				ution		Department
\$0	\$0	\$0	80	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$121,492	\$121,492		\$6,329,520	\$5,224,633	\$800,000	\$6,000	\$33,600	\$4,385,033		Water
\$0	80	\$0	\$0	SO	SO	\$0	SO	\$0	0.8	\$0		\$202,486	\$202,486		\$6,329,520	\$5,224,633	\$800,000	\$6,000	\$33,600	\$4,385,033		Sewerage
\$30,400	\$50,760	\$13,125	\$8,042	\$121,010	\$3,380,469	\$367,024	S325,784	\$1,057,430	\$1,281,356	\$7,475,337		\$80,994	\$80,994		\$3,164,760	\$2,612,316	\$400,000	\$3,000	\$16,800	\$2,192,516		Drainage
\$30,400	\$50,760	\$13,125	\$8,042	\$121,010	\$3,380,469	\$367,024	\$325,784	\$1,057,430	\$1,281,356	\$7,475,337		\$404,972	\$404,972		\$15,823,800	\$13,061,582	\$2,000,000	\$15,000	\$84,000	\$10,962,582		Total

\$363,186 \$0 \$13,440,301 \$4,339,462
\$0 \$415,065
\$0 \$907,323
\$0 \$305,946
\$154,278 \$154,278
\$341,802 \$341,802
\$223,572 S0
\$1,452,308 S0
\$0 \$198,693
\$8,300,000 \$0
\$0 \$0
\$273,204 \$273,204
\$628,685 \$628,685
\$204,397 \$0
\$830,189 \$0
\$668,680 \$1,114,467
\$68,195 \$113,659
\$68,195 \$113,659
\$0 \$3,576,782
\$0 \$848,722
\$0 \$116,993
\$0 \$273,409
\$0 \$665,450
\$0 \$186,206
\$0 \$1,486,002
Water Sewerage

		3300		3244	3243	3242	3241	3240	3231	3229	3228	3227	3226	3225	3224	3223	3222	3221	3220	3210	3200		Code
Total O	Total Superintenden	Sewerage Treatment Superintendent Sewerage Treatment	Total Pu	Chemicals (Algiers)	Filter #2	Head House	Maintenance & Relief-AWP	Algiers (Supervisor)	Water Tower	Claiborne Filters	Mtce Employees/Claiborne Filters	Mtce Employees/Sycamore Filters	Sycamore Filters	Reservoir Washing-Labor	Chemicals (New Orleans)	Maintenance and Relief-MWP	Dorr Unit	Chemical House	Carrollton (Supervisor)	Laboratory	Superintendent	Purification	Depa
Total Operations	Total Superintendent Sewerage Treatment	=	Total Purification																				Department
\$26,150,583	S0	\$0	\$12,520,596	\$613,660	\$405,874	\$502,295	\$553,047	\$143,861	\$8,250	\$374,122	\$148,850	\$724,942	\$854,017	\$2,000	\$4,823,100	\$573,711	\$168,992	\$611,830	\$410,983	\$1,239,978	\$361,084		Wafer
\$22,339,450	\$14,107,061	\$14,107,061	80	\$0	\$0	80	\$0	S0	\$0	80	98	80	\$0	80	\$0	\$0	\$0	80	80	80	S0		Sewerage
\$24,877,924	\$0	\$0	\$0	\$0	\$0	SO	\$0	80	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		Drainage
\$73,367,957	\$14,107,061	\$14,107,061	\$12,520,596	\$613,660	\$405,874	\$502,295	\$553,047	\$143,861	\$8,250	\$374,122	\$148,850	\$724,942	\$854,017	\$2,000	\$4,823,100	\$573,711	\$168,992	\$611,830	\$410,983	\$1,239,978	\$361,084		Total

\$7,167,496 \$16,937,138	\$7,1 \$16,9	\$6,510,187 \$0 \$18,279,829	ng & Point Repair ng & Point Repair Total Networks	Non-FEMA Water Paving & Point Repair Non-FEMA Sewer Paving & Point Repair Total Network	6621
	\$100,000 \$0	\$100,000 \$8,510,187	no & Point Repair	Asphalt Paving	6612
	\$68,000	\$68,000		Rigid Paving	6611
	80	\$0		OPSB	6600
	\$754,398	\$754,398	vices	Network's Technical Services	6500
	\$283,600	\$283,600		Leak Detections	6430
	\$458,289	\$458,289		Field Service Center	6010
	\$1,376,672	\$1,376,672		Zone Seven	6007
	\$877,298	\$877,298		Zone Six	6006
	\$1,141,255	\$1,141,255		Zone Five	6005
	\$1,213,680	\$1,213,680		Zone Four	6004
	\$986,681	\$986,681		Zone Three	6003
	\$809,336	\$809,336		Zone Two	6002
	\$1,301,154	\$1,301,154		Zone One	6001
	\$399,278	\$399,278		Chief of Networks	6000
				Networks	
	\$9,307,636	\$5,763,727	Total Facility Maintenance	10	
	\$76,410	\$45,846	Tech Svc	Diesel/Emer Pwr Maint- Tech Svc	4340
	\$841,918	\$505,151		Welding & Fabrication	4330
	\$612,833	\$367,700		Field Crews	4320
	\$750,163	\$450,098		Carrollton	4310
	\$798,171	\$478,902	e Superintendent	Mechanical Maintenance Superintendent	4300
	\$447,864	\$447,864		Meter Repairs	4270
	\$3,569,643	\$2,141,786		Plant Maintenance	4260
	\$397,112	\$238,267		Communications	4130
	\$448,029	\$268,817		In Plant System	4120
	\$478,283	\$286,970		Outside System	4110
	\$575,887	\$345,532	Superintendent	Electrical Maintenance Superintendent	4100
	S311,326	\$186,795	nance	Chief of Facility Maintenance	4000
Drainage	Sewerage	Water	Department	Sociity Maintage	Code

	0910	0350	0340	0320	0300	0083			0060		9450	0984	0981	0937	0016	0014		VIII.			8200	8100	8010	8000		Code
Total	Pension Related Expense	Accounting	Customer Accounting	Payroll	Finance Administration	Inventory Control	Finance	Total Plann	Planning & Budget		Compensation Changes	New Strategic Initiatives	Bond Cost of Issuance	Professional Memberships and Dues	Office of Chief Investment Officer	Chief Financial Officer	Chief Financial Officer	Chief Financial Officer	Total General Superintendent/Operations	<u>Total P</u>	Field/Account Review Unit	House Connections	Cross Connection Control	Plumbing	Plumbing	Depa
Total Finance	1							Total Planning & Budget	ı					æ					rations	Total Plumbing	1					Department
\$1,318,663	\$28,000	\$657,577	\$79,371	\$235,232	\$243,189	\$75,294		\$280,182	\$280,182	\$617,575	\$300,000	\$72,694	\$0	\$34,500	\$53,018	\$157,364			\$50,752,937	\$558,798	\$101,156	\$54,210	\$44,114	\$359,319		Water
\$1,318,663	\$28,000	\$657,577	S79,371	\$235,232	\$243,189	\$75,294		\$280,182	\$280,182	\$1,029,292	\$500,000	S121,156	\$0	\$57,500	\$88,363	\$262,273			\$49,143,021	\$558,798	\$101,156	\$54,210	\$44,114	\$359,319		Sewerage
S659,332	\$14,000	\$328,788	\$39,686	\$117,616	\$121,595	\$37,647		\$140,091	\$140,091	\$411,717	\$200,000	\$48,462	S0	\$23,000	\$35,345	\$104,909			\$33,222,654	\$0	\$0	\$0	80	S0		Drainage
\$3,296,658	\$70,000	\$1,643,942	\$198,428	\$588,079	\$607,973	\$188,236		\$700,454	\$700,454	\$2,058,583	\$1,000,000	\$242,312	SO	\$115,000	\$176,725	\$524,546			\$133,118,612	\$1,117,596	\$202,311	\$108,420	\$88,228	\$718,637		Total

	0536	0535	0534	0533	0532	0531	0530	0520			0519	0512	0511	0510	0506			0503	0502	0902	0501	0500			0460	0451	0450	0405		Code
Total C	Service Request Contract Center	Emergency Telephone Center	Customer Service-Mail Resolving	Customer Service Telephone	Customer Service - Westbank Office	Customer Service -Walk Ins	Customer Service Administration	Cashier	Customer Service	Total Bil	Credits & Collections	Bill Adjustments	Billing Review & Commercial Accts	Billings	Sanitation	Billing & Accounts	Tot	Customer Accounts Review	Revenue Administration - Mailroom	Water Service Assistance Program	Customer Relations	Revenue & Customer Service Admin.	Revenue	Total Info	Records and Data Management	Computer Center Scada Drainage	Computer Center	Information Systems	Information Systems	De
Total Customer Service			. To		ffice					Total Billing & Accounts	i i		cets				Total Revenue	T	0011	im .		Imin.		Total Information Systems		900				Department
\$2,054,099	\$69,744	\$121,007	\$220,876	\$527,483	\$40,050	\$496,500	\$98,431	\$480,008		\$1,176,959	\$266,615	\$401,175	\$320,993	\$65,289	\$122,888		\$1,194,069	\$84,438	\$528,414	\$162,500	\$62,932	\$355,785		\$2,051,871	\$375	\$0	\$2,020,076	\$31,420		Water
\$2,054,099	\$69,744	\$121,007	\$220,876	\$527,483	\$40,050	\$496,500	\$98,431	\$480,008		\$1,176,959	\$266,615	\$401,175	\$320,993	\$65,289	\$122,888		\$1,194,069	\$84,438	\$528,414	\$162,500	\$62,932	\$355,785		\$4,103,741	\$750	\$0	\$4,040,151	\$62,840		Sewerage
\$95,376	\$34,872	\$60,504	\$0	S0	\$0	\$0	\$0	\$0		\$0	\$0	\$0	\$0	SO	\$0		\$0	\$0	\$0	\$0	\$0	\$0		\$2,051,871	\$375	\$0	\$2,020,076	\$31,420		Drainage
\$4,203,574	\$174,361	\$302,518	\$441,751	\$1,054,966	\$80,100	\$993,000	\$196,862	\$960,016		\$2,353,917	\$533,229	\$802,349	\$641,986	\$130,578	\$245,775		\$2,388,138	\$168,876	\$1,056,828	\$325,000	\$125,864	\$711,570		\$8,207,482	\$1,500	SO	\$8,080,302	\$125,680		Total

		7800	7500	7400	7310	7300	7210	7200	7100	7010	7000		0070		0015	×			0065			0541	0540		Code
Total Deputy General S	Total 1	Drainage Engineering	Civil Engineering	Network Engineering	Engineering Field Inspection	Construction & Inspection	Cathodic Protection	Electrical Engineering	Mechanical Engineering	Program Management - CIP	Chief of Engineering	Total Environ	Environmental Compliance	TotalC	Construction	Deputy General Supe	Total Chief		Project Delivery Unit	Project Delivery Unit	Total M	Customer Service Satellite New Orleans East	Meter Reading & Investigations	Meter Service	Dep
Total Deputy General Superintendent/Construction	Total Engineering											Total Environmental Compliance		Total Construction		Deputy General Superintendent/Construction	Total Chief Financial Officer		75		Total Meter Service	rleans East			Department
S3,247,200	S2,149,245	SO	\$119,370	\$277,997	\$246,659	\$142,070	\$13,766	\$971,531	\$318,401	\$5,097	\$54,353	\$435,039	\$435,039	\$662,917	\$662,917		\$11,845,957	\$823,519	\$823,519		\$2,329,021	\$0	\$2,329,021		Water
\$5,774,533	\$3,582,075	\$0	\$198,951	\$463,329	\$411,098	\$236,784	\$22,943	\$1,619,219	\$530,669	\$8,495	\$90,589	\$1,087,597	\$1,087,597	\$1,104,862	S1,104,862		\$14,858,556	\$1,372,532	\$1,372,532		\$2,329,021	\$0	\$2,329,021		Sewerage
\$2,853,366	\$1,758,864	\$326,034	\$79,580	\$185,332	\$164,439	\$94,714	\$9,177	\$647,687	\$212,267	\$3,398	\$36,235	\$652,558	\$652,558	\$441,945	\$441,945		\$3,907,398	\$549,013	\$549,013		\$0	\$0	\$0		Drainage
\$11,875,099	\$7,490,183	\$326,034	\$397,901	\$926,658	S822,195	\$473,568	\$45,886	\$3,238,437	\$1,061,337	\$16,990	\$181,177	\$2,175,193	\$2,175,193	\$2,209,723	\$2,209,723		\$30,611,911	\$2,745,064	\$2,745,064		\$4,658,041	\$0	\$4,658,041		Total

		0853	0850	0845	0841	0840	0830	0820	0815	1180	0805	0801			0800			0710	0700			0600			0040	×		Code
Tot	Total Bui	Bulk Materials	Warehouse and Grounds	Body Shop	Satellite Garage	Central Yard Garage	Equipment Mtce. Information Systems	Canal Maintenance & Dredging	Grounds Maintenance	Building Maintenance	CDL Training Unit	Administration Building - St. Charles	Department of Building & Grounds	Total Su	Director of Support Services	Support Services	Total	Printing	Purchasing	Purchasing		Logistics	Logistics	Tot	EDBP Economically Disadvantaged Business Prog-	Logistics	•	De
Total Logistics	Total Building & Grounds						ystems					arles	nds	Total Support Services			Total Purchasing				Logistics			Total EDBP	siness Prog.			Department
\$7,125,756	\$6,334,505	\$40,000	\$602,718	\$616,546	\$503,641	\$2,317,771	\$256,364	\$0	\$813,730	\$723,059	\$58,656	\$402,020		\$62,527	\$62,527		\$323,475	\$73,890	\$249,585		\$187,155	\$187,155		\$218,094	\$218,094			Water
\$7,188,283	\$6,334,505	\$40,000	\$602,718	\$616,546	\$503,641	\$2,317,771	\$256,364	SO	\$813,730	\$723,059	\$58,656	\$402,020		\$125,053	\$125,053		\$323,475	\$73,890	\$249,585		\$187,155	\$187,155		\$218,094	\$218,094			Sewerage
\$4,156,668	\$3,667,253	\$20,000	\$301,359	\$308,273	\$251,820	\$1,158,886	\$128,182	\$500,000	\$406,865	\$361,530	\$29,328	\$201,010		\$125,053	\$125,053		\$161,738	\$36,945	\$124,793		\$93,577	\$93,577		\$109,047	\$109,047			Drainage
\$18,470,707	S16,336,263	\$100,000	\$1,506,796	\$1,541,365	\$1,259,102	\$5,794,428	\$640,910	\$500,000	\$2,034,324	\$1,807,648	\$146,640	\$1,005,050		\$312,633	\$312,633		\$808,688	\$184,725	\$623,963		\$467,887	\$467,887		\$545,236	\$545,236			Total

		9100	5001 5002 5003	XII		XI 0996 0997 0998	Code
Total 2018	Total Other	Pension Liability Adjustment	Drainage Non-Cash Expense Water Non-Cash Expense Sewerage Non-Cash Expense Total Depri	Other Operating Expenses	Total Operati	Overhead Allocation Water O/H CP#820 Drainage O/H CP#820 Sewerage O/H CP#820 Tots	Do
Total 2018 Operating Expenses	Total Other Non-Cash Expenses		Expense Expense Expense Total Depreciation (Non-Cash)	ses	Total Operating and Maintenance	Total Overhead	Department
\$101,663,132	\$19,290,333	3,333,333 \$3,333,333	\$0 \$15,957,000 \$0 \$15,957,000		\$82,372,798	(4,730,040) 0 0 0 (4,730,040.00) \$	Water
\$112,690,294	\$25,693,333	3,333,333	\$0 \$0 \$22,360,000 \$22,360,000		\$86,996,960	0 0 (4,527,347) (4,527,347.00) S	Sewerage
\$72,858,056	S24,883,333	3,333,333 \$3,333,333	\$21,550,000 \$0 \$0 \$21,550,000		\$47,974,722	(3,684,125) \$ 0 \$ (3,684,125,00) \$	Drainage
S287,211,481	\$69,867,000	\$10,000,000 \$10,000,000	\$21,550,000 \$15,957,000 \$22,360,000 \$59,867,000		\$217,344,481	(4,730,040) (3,684,125) (4,527,347) (12,941,512.00)	Total

Sewerage and Water Board of New Orleans Operating and Maintenance Budget Comparison 2016 Budget, 2017 Budget, 2018 Budget

			,
Budget	2016	(WATER) A	
Budget	2017	В	
Water	2018	С	

21	20	19	18	17	16	15		14	13	12	11	10		9	00	7	6	CI	4	C	2	_
21 Net Income	20 Total Non-Operating Expenses	Capitalized Interest	Go Zone Interest Expense	Interest Expense -	Interest Expense -	Interest Expense -	Non-Operating Expenses:	14 Total Non-Operating Revenues	FEMA Expense Reimbursement	Other Non-Operating Revenues	Interest Income	Tax Revenues	Non-Operating Revenues (Expenses):	Net Operating Income	Total Operating Expenses	Other Operating	Depreciation &	Operating Expenses: Operating & Mai	Total Operating Revenues	Adjustment for l	Other Operating Revenues	Operating Revenues: Revenues from Charges
	Expenses	st	t Expense	Interest Expense - Series 2015 Bonds	Interest Expense - Series 2014 Bonds	Interest Expense - Series 2011 Bonds	ises:	g Revenues	Reimbursement	ating Revenues			enues (Expenses):	ne	penses	Other Operating Expense (non-cash)	Depreciation & Allowances Exp. (non-cash)	erating Expenses: Operating & Maintenance Expenses	/enues	Adjustment for Uncollectible Accounts	Revenues	: Charges
⇔	9 9	€9	€9	€9	99	6 9		€9	69	€9	€9	69		€9	69	6/9	69	9 9	€9		9 9	≶
(8,265,183)	Ē	ā	Ü	7	ne'c	ř		400,501 \$		400,501 \$	3	37000		(8,665,684)	97,422,796	3,666,667	19,455,000	74,301,129	88,757,112		3,454,810	85,302,302
\$6,281,556	204,610 \$	(10,100,550)	204,610	4,940,550	5,160,000	0		2,935,767	2,195,067	400,500	340,200	0		3,550,399	95,567,701	7,000,000	14,130,571	74,437,130	99,118,100		4,651,800	\$94,466,300
\$8,187,815	,t.	(9,973,550)	0	4,940,550	5,033,000	0		3,233,119	1,646,300	822,605	764,213	0		4,954,696	101,663,132	3,333,333	15,957,000	82,372,798	106,617,828	(2,104,975)	3,474,075	\$105,248,728

Sewerage and Water Board of New Orleans 2018 Operating Budget Water System Operating Revenues B B

17	16	14 15	13	12	11	5	9	∞		7		6	IJ	4	CH	2	_		A		
					4025	4022		4019				4012	4028	4010	4007	4004	4001		ccount		
Total Wate	Total Wate	Interest fro Total Misco	Miscellaneous l Other Revenue	Total Plumbing Fees	Plumbing License Fees	Plumbing I	Total Reve	State Revenue Sharing	Darran	Adjustment		Delinquent	Sewer Allowance	Industrial Sales	Commercial Sales	Residential	Residential Sales	Water Cal	Account Description		
Total Water System Operating Revenues	Total Water Other Operating Revenues	Interest from Bond Reserve Fund Total Miscellaneous Revenues	Miscellaneous Revenues Other Revenue	bing Fees	icense Fees	Plumbing Inspection and License Fees Plumbing Inspection Fees	Total Revenue Sharing	naring ne Sharing		Adjustment for Uncollectible Accounts		Delinquent Fee - Water	vance	ales	l Sales	Residential Multi-Family Sales	Sales				THE STOREST
\$88,757,112	3,454,810	3,155,081	3,155,081	299,729	9,021	290.708	0	0	0	0	85,302,302	1,165,974	2,128	1,114,309	35,607,205	4,376,202	\$43,036,484		Budget	2016	A A AND THE AN
\$99,118,100	4,651,800	197,000 4,352,100	4,155,100	299,700	9,021	290,679	0	0	0	0	94,466,300	\$1,291,234	\$2,357	\$1,234,019	\$39,432,475	\$4,846,336	\$47,659,879		Budget	2017	В
\$106,617,828	3,474,075	3,155,081	3,155,081	318,994	19,265	299,729	0	0	(2,104,975)	(2,104,975)	105,248,728	\$ 1,438,616.11	\$ 2,625.90	\$ 1,374,870.63	\$ 43,933,316.34	\$ 5,399,498.75	\$ 53,099,799.79		Budget	2018	C

Sewerage and Water Board of New Orleans 2018 Operating Budget Water System Non-Operating Revenues

3,233,119	2,935,767	400,501	Total Water Non-Operating Revenues		35
1,646,300	2,195,067	0			
1,646,300	2,195,067	0	Reimbursements 5 FEMA Expen. Reimb./Misc Revenue Other	7585	4
822,605	400,500	400,501	Total Other Income		33
27,710	0	0	Blue Cross Reimb/Transfer	7999	\$2
499	0	0	7 Travel Reimbursement	7997	18
0	0	0		7594	0
26,578	0	0	2 Vehicle Usage	7592	.9
17,395	0	0		7590	90
5,211	0	0		7565	7
3,838	0	0		7550	9.6
122,126	0			7539	čλ
30,417	0	0		7537	4
0	0	0		7534	13
0	0	0	1 State Vend Comp Sales Tax	7531	22
25,286	0	0		7527	11
23,818	0	0		7525	0
2,270	0	0		7521	[9
0	0	0		7514	90
0	0	0		7509	7
13,311	0	0	6 Damage/NE	7506	6
0	0	0		7501	Ūη
53,601	0	0	5 Rental Income/Property	7205	4
261,645	0	0		7105	_{ليا}
143,774	400,500	400,501	Non-Operating Revenues	4019	2
65,127	0	0	NSF Fees	7101	=
			Other Income		
764,213	340,200	0	Total Interest Income		0
0	0	0		7052	9
9,712	0	0	Interest Income Health Reserve	7050	90
69,805	0	0		7047	7
27,324	0	0		7041	6
0	0	0	5 Interest Income Bond Premium	7015	O1
21,731	0	0		7011	4
7,239	0	0	Restricted Int. WRB	7010	ω
565,258	0	0		7009	2
63,143	0	0	5 Excess Reser. Fund Interest	7005	2
0	340,200	0	1 Interest Interest	7001	_
			Total Control of the		
Budget	Budget	Budget	Account Description	Accou	
2018	2017	2016			
С	В	Α			

Sewerage and Water Board of New Orleans 2018 Operating Budget Comparison 2016 Budget, 2017 Budget, 2018 Budget (SEWER)

 19 LADEQ Loan 20 Go Zone Into 21 Capitalized In 22 Total Non-Operat 						17 Interest I	16 Interest I	15 Non-Operating Expenses:	14 Total Non-C	13 FEMA I	12 Other N	11 Interest Income	10 Tax Revenues	Non-Operat	9 Net Operating Income	8 Total Opera	7 Other O	6 Deprecia	Operating Expenses 5 Operating & Mai		A Tatal Open			Ор		
	Total Non-Operating Expenses	Capitalized Interest	Go Zone Interest Expense	Loan	Interest Expense - Series 2015 Bonds	Interest Expense - Series 2014 Bonds	Interest Expense - Series 2011 Bonds	ng Expenses:	14 Total Non-Operating Revenues	FEMA Expense Reimbursement	Other Non-Operating Revenues	Income	enues	Non-Operating Revenues (Expenses):	ng Income	Total Operating Expenses	Other Operating Expense (non-cash)	Depreciation & Allowances Exp. (non-cash)	erating Expenses: Operating & Maintenance Expenses	Tom Operating rectangs	Adjustifient for Officence Accounts	Adjustment for Impollectible Assumts	Revenues from Charges	Revenues:		
	0	0	0	0	0	0	0		462,061	0	462,061	0	0		27,307,666	78,440,271	3,666,667	16,005,720	58,767,884	* 000 (T 1900)	105 747 027	740,402	3104,824,535		Budget	2016
	2,063,241	(11,339,825)	1,993,578	69,663	5,000,000	6,339,825	0		3,301,167	2,195,067	462,100	644,000	0		4,130,911	110,585,789	7,000,000	25,586,523	77,999,266	1179/109/00	114 716 700	723,400	\$113,793,300		Budget	2017
	65,607	(10,717,450)	36	Ē	5,000,000	5,717,450	65,607		3,034,564	1,646,300	921,843	466,420	0		14,982,278	112,690,294	3,333,333	22,360,000	86,996,960	1 to 30 to 50 to	(2,300,710)	(2 506 710)	3129,335,888		Sewer	2018

Sewerage and Water Board of New Orleans Operating and Maintenance Budget 2018 Sewer System Operating Revenues

18	17	15	12 13	10	9	1 2 2 3 3 5 5 5 5 6 6 6 7 7	
			4022 4025			4002 4005 4008 4011 4028 4132	Account
Total Sewerage Operating Revenues	Total Sewerage Other Operating Revs.	Other Revenues Other Revenues Total Other Revenues	Plumbing Inspection and License Fees Plumbing Inspection Fees Plumbing License Fees Total Plumbing Fees	Revenue Sharing State Revenue Sharing Total State Revenue Sharing Fees	Adjustment for Uncollectible Accounts	Sewerage Sales Residential Sales Residential Multi-Family Sales Commercial Sales Industrial Sales Sewer Allowance Excess Strength Charge Delinquent Fee Sewer	Account Description
verage Op	verage Ot	venues venues ier Reven	Inspection	Sharing enue Sha te Revenu	ent for Un	Sales al Sales al Multi-l eial Sales l Sales l Sales lowance rength Cl nt Fee Sev	0 n
erating l	her Oper	ues	on and Li on Fees Fees es	ring e Sharin	collectibl	⁷ amily Sa narge	
Revenues	ating Rev		cense Fee	Fees	e Accoun	iles	
€9	Š.	Î			 S	Ĭ	
105,747	923	597	310			58,126,920 5,003,158 39,605,635 471,067 2,421 675,422 939,912 104,824,535	2016 Budget
105,747,937 \$	923,402	597,321 597,321	316,266 9,815 326,081	0	0	,126,920 ,003,158 ,605,635 471,067 2,421 675,422 939,912 939,912	
						11:	2(Вս
115,647,300	923,400	597,300 597,300	309,795 16,305 326,100			63,100,247 5,431,227 42,994,285 511,371 2,629 733,211 1,020,331 113,793,300	2017 Budget
9	0		5 5 5	0	0		
127,672,572	92	59 59	32 1 32		(2,58 (2,58	71,718,866 6,173,057 48,866,708 581,217 2,988 833,357 1,159,694 129,335,888	2018 Budget
2,572	923,402	597,321 597,321	326,081 13,505 326,081	0 0	(2,586,718) (2,586,718)	71,718,866 6,173,057 48,866,708 581,217 2,988 833,357 1,159,694 29,335,888	-

Sewerage and Water Board of New Orleans 2018 Operating Budget Sewer System Non-Operating Revenues

24 Tota	23 75	22	20 75 21 75							12 40	11 71		10	9 70	8 70	7 70	6 70	5 70	4 70	3 70	2 70	1 70	
Total Sewerage Non-Operating Revenues	Reimbursements 7585 FEMA Expense Reimbursement		7590 Citation Admin Fees 7592 Vehicle Usage	7545 Waste Disposal Fees			_				7101 NSE Faces	Other Income	Total Interest Income	7050 Interest Income Health Reserve	7048 Interest Income Sewer Sys MM	7023 Restricted Int DEQ	7019 Restricted Int SSRB	7017 Interest SSRB New	7015 Interest Income Bond Premium	7011 Interest Income LGIP	7005 Excess Reserve Fund Interest	7001 Interest Income	
462,061	- 0	462,061	0	0 0	0	0	0	0	0	462.061			0	0	0	0	0	0	0	0	0	0	
3,301,167	2,195,067 2,195,067	462,100	0 0	0 0	0	0	0	0	0	462.100	0		644,000	0	0	0	0	0	0	0	0	644,000	
3,034,564	1,646,300 1,646,300	921,843	6,683 22,543	315,768	5,463	0	0	8,302	261.645	179.314			466,420	7,764	150,224	1,792	21,334	188,968	0	479	95,617	242	

Sewerage and Water Board of New Orleans 2018 Operating Budget Comparison 2016 Budget, 2017 Budget, 2018 Budget (DRAINAGE)

21	15 16 17 18 18 20	9 10 11 12 13	8 7 6 5 4	3 2
Net Income	Non-Operating Expenses: Interest Expense - Series 2011 Bonds Interest Expense - Series 2014 Bonds Interest Expense - Series 2015 Bonds Go Zone Interest Expense Capitalized Interest Total Non-Operating Expenses	Non-Operating Revenues (Expenses): Tax Revenues Interest Income Other Non-Operating Revenues FEMA Expense Reimbursement FEMA Force Accounts Reimbursement Total Non-Operating Revenues	Operating Expenses: Operating & Maintenance Expenses Depreciation & Allowances Exp. (non- cash Other Operating Expense (non-cash) Total Operating Expenses Net Operating Income	Operating Revenues: Revenues from Charges Other Operating Revenues Total Operating Revenues
	2011 Bonds 2014 Bonds 2015 Bonds	(Expenses): Revenues bursement s Reimbursement enues	ance Expenses ances Exp. (non- cast ense (non-cash)	es nues
(3,226,573)	00000	56,639,535 67,802 969,156 0 0 57,676,493	40,384,187 16,852,213 3,666,666 60,903,066	2016 Budget 0 0
(11,813,712)	334,050 0 130,300 (334,050) 130,300	53,966,337 366,000 979,000 0 0 55,311,337	36,624,050 23,370,699 7,000,000 66,994,749 (66,994,749)	2017 Budget 0 0
(17,416,111)	283,350 0 0 0 (283,350)	53,966,337 154,347 1,321,260 0 0 55,441,944	47,974,722 21,550,000 3,333,333 72,858,056	2018 Drainage 0 0

Sewerage and Water Board of New Orleans Operating and Maintenance Budget 2018 Drainage System Non-Operating Revenues

28	27	26	25	24	23	21	20	19	18	17	16	15	14		13	12	Ξ	10	9	00	7	6	Oi	4	w	2	_		
Total Drain	Total Drai	7585		7592	7590	7545 7565	7539	7527	7525	7504	7501	7401	7205			7050	7045	7037	7033	7029	7025	7020	7015		4320	4310	4130	Account	
Total Drainage Non-Operating Revenues	Total Drainage Other Operating Revenues	Reimbursements FEMA Expense Reimbursement	Total Other Income	Vehicle Usage	Citation Admin Fees	Waste Disposal Fees	Retiree Drug Subsidy	Administrative Fees	Tran Revo	Reimbursement DPS # 6 & 11	Other Income	Two Mill (3.65) Tax	Rental Income/Property	Other Income	Total Interest Income	Interest Income Health Reserve	Interest Income DOM MM	Interest Drainage System 9 Mill	Interest Drainage System 6 Mill	Interest Drainage System 3 Mill	Interest Drainage O&M	Restricted Int SELA	Interest Income Interest Income Bond Premium	Total Ad Valorem Tax	6 Mill Tax	3 Mill Tax	Ad Valorem Taxes 9 Mill Tax	Description	
57,676,492	1,036,957	0	969,155	20,288	218	0	79,617	10,493	0	853,044	0	2,386	3,109		67,802	3,025	9,396	23,627	9,915	14,204	0	7,635	0	56,639,535	16,236,897	16,064,530	24,338,108	2010 Budget	2016
55,311,337	1,345,000	0 0	979,000	0	0 4	o c	0	0	0	0	979,000	0	0		366,000	0	0	0	0	0	0	0	366,000	53,966,337	15,661,211	14,829,936	23,475,190	Budget	2017
55,441,944	1,475,607	0 0	1,321,260	18,098	2.971	0	122,126	8,965	0	1,163,245	0	2,530	3,325		154,347	7,759	10,229	38,445	52,165	0	26,165	19,585	0	53,966,337	15,661,211	14,829,936	23,475,190	Budget	2010