

**Sewerage and Water Board of New Orleans
Capital Budget**

**FIVE YEAR CAPITAL PROGRAM (2005 - 2009)
SUMMARY BY DEPARTMENTS (X \$1000)**

	2005	2006	2007	2008	2009	TOTAL
WATER DEPARTMENT						
Waterworks	\$10,625	\$19,642	\$17,480	\$3,048	\$3,052	\$53,847
Water Distribution	14,860	85,460	71,060	121,410	116,760	409,550
Prorata of Power Projects	883	1,135	660	60	60	2,798
Water Reserve for Emergencies	700	0	0	0	0	700
Prorata of General Budget Items	8,684	9,585	8,619	8,430	8,397	43,715
TOTAL WATER DEPARTMENT	35,752	115,822	97,819	132,948	128,269	510,610
TOTAL WATER FUNDS AVAILABLE (*)	105,502	76,716	5,929	5,073	3,864	127,334
SEWERAGE DEPARTMENT						
Sewerage System	142,010	107,380	67,850	69,180	36,220	422,640
Sewage Treatment	20,551	12,985	70,060	279,810	4,010	387,416
Prorata of Power Projects	466	730	165	15	15	1,391
Sewer Reserve for Emergencies	0	0	0	0	0	0
Prorata of General Budget Items	7,686	8,797	7,844	7,657	7,625	39,609
TOTAL SEWERAGE DEPARTMENT	170,713	129,892	145,919	356,662	47,870	851,056
TOTAL SEWERAGE FUNDS AVAILABLE (*)	220,269	165,331	129,460	41,066	22,659	493,790
DRAINAGE DEPARTMENT						
Canals	69,790	131,215	130,240	77,390	33,265	441,900
Pumping Stations	11,530	31,850	68,650	19,600	3,300	134,930
Prorata of Power Projects	5,726	5,335	8,525	2,975	225	22,786
Drainage Reserve for Emergencies	0	0	0	0	0	0
Prorata of General Budget Items	4,266	3,421	2,552	2,503	2,498	15,240
TOTAL DRAINAGE DEPARTMENT	91,312	171,821	209,967	102,468	39,288	614,856
TOTAL DRAINAGE FUNDS AVAILABLE (*)	160,368	234,655	213,808	119,689	34,382	609,950
TOTAL CAPITAL PROJECTS REQUESTED	\$297,777	\$417,535	\$453,705	\$592,078	\$215,427	\$1,976,522
TOTAL FUNDS AVAILABLE (*)	\$486,139	\$476,702	\$349,197	\$165,828	\$60,905	\$1,231,074

(*) These lines cannot be added.

NOTE: All budget components have been rounded to thousands.

**Sewerage and Water Board of New Orleans
Capital Budget**

**ESTIMATED REVENUES AVAILABLE FOR 2005 - 2009 CAPITAL PROGRAMS
WATER DEPARTMENT (x \$1000)**

	2005	2006	2007	2008	2009	TOTAL
WATER SALES REVENUE	\$55,832	\$56,431	\$57,039	\$57,660	\$58,247	\$285,209
Proposed Rate Increase 07/01/05	5,816	14,108	14,260	14,415	14,415	63,014
Less: Operation & Maintenance Expenses	54,798	56,442	58,135	59,879	61,675	290,929
Less: Debt Service	3,766	3,777	3,803	3,840	3,840	19,026
NET OPERATING REVENUE	3,084	10,320	9,361	8,356	7,147	38,268
Plus: Interest and Other Income	1,395	1,562	1,829	1,978	1,978	8,742
Plus: Participation by Others (C. P. 214)	1,500	1,500	1,500	1,500	1,500	7,500
Plus: Revenue Sharing	343	343	343	343	343	1,715
Plus: Proceed from BAN's	92,000	92,000	92,000	92,000	92,000	460,000
Less: Issuance Cost on Proposed BAN's	(920)	(920)	(920)	(920)	(920)	(4,600)
Less: Redemption of BAN's	0	(92,000)	(92,000)	(92,000)	(92,000)	(368,000)
Less: Interest Expense on Proposed BAN's	0	(6,339)	(6,284)	(6,284)	(6,284)	(25,191)
Plus: Interest on Capital Project Funding	100	500	100	100	100	900
Plus: Net Balance from 2004	8,000	69,750	0	0	0	8,000
Total Funds Available For Capital (*)	105,502	76,716	5,929	5,073	3,864	127,334
Water Capital Program Requested	35,752	115,822	97,819	132,948	128,269	510,610
BALANCE FORWARDED (DEFICIT) - DEFICITS ARE NOT FORWARDED**	\$69,750	(\$39,106)	(\$91,890)	(\$127,875)	(\$124,405)	(\$383,276)

DEBT SERVICE COVERAGE 228% 424% 403% 378% 347%

(*) Does not include the emergency reserves.

(**) These lines cannot be added.

**Sewerage and Water Board of New Orleans
Capital Budget**

**FIVE-YEAR CAPITAL PROGRAM
WATER DEPARTMENT (x \$1000)**

C.P.# WATERWORKS	2005	2006	2007	2008	2009	TOTAL FIVE-YEAR PROGRAM
* 110 Normal Extensions & Replacements	\$5,900	\$2,300	\$2,300	\$2,300	\$2,300	\$15,100
* 122 Filter Rehabilitation	1,500	7,300	5,500	600	600	15,500
135 Improvements to Chemical System	690	7,065	70	40	45	7,910
156 Advanced Water Treatment (Carr.)	150	500	7,000	0	0	7,650
157 Advanced Water Treatment (Algiers)	1,250	40	10	8	7	1,315
159 Water Plant Security Improvements	1,135	2,437	2,600	100	100	6,372
TOTAL WATERWORKS	10,625	19,642	17,480	3,048	3,052	53,847
C.P.# WATER DISTRIBUTION						
200 Engineering & Inspection of Devlp Instal Water Mains	10	10	10	10	10	50
* 214 Normal Extensions & Replacements	2,700	2,800	3,100	3,200	3,300	15,100
* 215 Rehabilitation - Mains, Hydrants, and Services	2,000	2,000	2,000	2,000	2,000	10,000
* 216 Water System Replacement Program	5,000	75,000	60,000	110,000	105,000	355,000
221 Feeder Main Extensions-General	400	450	500	500	500	2,350
* 239 Mains D P W Contracts	4,750	5,200	5,450	5,700	5,950	27,050
TOTAL WATER DISTRIBUTION	14,860	85,460	71,060	121,410	116,760	409,550
600 Water Share of Power Projects	883	1,135	660	60	60	2,798
701 Water Reserve for Emergencies	700	0	0	0	0	700
800 Water Share - General Budget Items	8,684	9,585	8,619	8,430	8,397	43,715
TOTAL WATER DEPARTMENT	\$35,752	\$115,822	\$97,819	\$132,948	\$128,269	\$510,610

* Replacement Capital

**Sewerage and Water Board of New Orleans
Capital Budget**

**FIVE-YEAR CAPITAL PROGRAM
SEWERAGE DEPARTMENT (x \$1000)**

C.P.# SEWERAGE SYSTEM	2005	2006	2007	2008	2009	TOTAL FIVE-YEAR PROGRAM
300 Eng & Insp Developer Installation	\$10	\$10	\$10	\$10	\$10	\$50
308 Sewer Rehabilitation - "DPR Solutions"	5,000	0	0	0	0	5,000
313 Ext & Replace - Sewer Force Mains (***) EPA Consent Decree	25,500	50,610	19,660	23,110	0	118,880
* 317 Ext & Replace - Gravity Mains (***) EPA Consent Decree	92,500	44,860	32,630	29,060	25,960	225,010
* 318 Rehabilitation Gravity Sewer System	3,000	3,000	3,000	3,000	3,000	15,000
* 326 Ext & Rep. to Pumping Stations (***) EPA Consent Decree	9,750	2,400	8,800	10,000	3,000	33,950
* 339 Mains In D P W Contracts (***) EPA Consent Decree	3,250	3,500	3,750	4,000	4,250	18,750
367 Sewer System Evaluation Study EPA Consent Decree	3,000	3,000	0	0	0	6,000
TOTAL SEWERAGE SYSTEM	142,010	107,380	67,850	69,180	36,220	422,640
SEWAGE TREATMENT						
* 348 Ext & Replace -Treatment Plants	6,250	7,115	6,310	4,010	4,010	27,695
358 EBSTP Expansion	10,000	5,870	63,750	275,800	0	355,420
381 Modification & Extension of WBSTP to 20/50 MGD	4,301	0	0	0	0	4,301
TOTAL SEWAGE TREATMENT	20,551	12,985	70,060	279,810	4,010	387,416
600 Sewer Share of Power Projects	466	730	165	15	15	1,391
702 Sewer Reserve for Emergencies	0	0	0	0	0	0
800 Sewer Share of General Budget Items	7,686	8,797	7,844	7,657	7,625	39,609
TOTAL SEWERAGE DEPARTMENT	\$170,713	\$129,892	\$145,919	\$356,662	\$47,870	\$851,056

* Replacement Capital

(***) Capital Program 313, 317, 326, and 339 are eligible for 55% EPA participation. Total EPA participation is \$15,000,000 for Five-year Program.

**Sewerage and Water Board of New Orleans
Capital Budget**

**ESTIMATED REVENUE AVAILABLE FOR 2005 - 2009 CAPITAL PROGRAMS
DRAINAGE DEPARTMENT (x \$1000)**

OPERATING REVENUES	2005	2006	2007	2008	2009	TOTAL
6.40 Mill Ad Valorem Tax Revenue	\$11,769	\$11,887	\$12,006	\$12,126	\$12,247	\$60,035
6.48 Mill Ad Valorem Tax Revenue	12,283	12,406	12,530	12,655	12,782	62,656
9.71 Mill Ad Valorem Tax Revenue	<u>18,448</u>	<u>18,632</u>	<u>18,819</u>	<u>19,007</u>	<u>19,197</u>	<u>94,103</u>
Total Operating Revenues	42,500	42,925	43,355	43,788	44,226	216,794
Less: Operation & Maintenance Expenses	22,338	23,232	24,161	25,128	26,133	120,992
Less: Debt Service	2,198	2,194	2,196	2,196	2,196	10,980
Less: Proposed Debt Service	<u>1,294</u>	<u>6,269</u>	<u>10,763</u>	<u>14,995</u>	<u>16,861</u>	<u>50,182</u>
NET OPERATING REVENUES	16,670	11,230	6,235	1,469	(964)	34,640
Plus: Interest and Other Income	983	1,031	1,035	1,040	1,042	5,131
Plus: Participation by Others	42,280	97,863	82,404	83,559	12,358	318,464
Plus: Participation by Others (C. P. 418)	100	100	100	100	100	500
Plus: Net Balance from 2004	35,000	69,056	62,834	3,841	17,221	35,000
Plus: Interest on Capital Project Funding	835	875	700	180	125	2,715
Plus: Proceeds from Proposed Bonds	<u>64,500</u>	<u>54,500</u>	<u>60,500</u>	<u>29,500</u>	<u>4,500</u>	<u>213,500</u>
Total Funds Available for Capital	160,368	234,655	213,808	119,689	34,382	609,950
Drainage Capital Program Requested	<u>91,312</u>	<u>171,821</u>	<u>209,967</u>	<u>102,468</u>	<u>39,288</u>	<u>614,856</u>
BALANCE FORWARDED (DEFICIT) - DEFICITS ARE NOT FORWARDED*	<u>\$69,056</u>	<u>\$62,834</u>	<u>\$3,841</u>	<u>\$17,221</u>	<u>(\$4,906)</u>	<u>(\$4,906)</u>

(*) These lines cannot be added.

**Sewerage and Water Board of New Orleans
Capital Budget**

**FIVE-YEAR CAPITAL PROGRAM
DRAINAGE DEPARTMENT (x \$1000)**

C.P.# CANALS	2005	2006	2007	2008	2009	TOTAL FIVE-YEAR PROGRAM
400 Engineering & Inspection of Devlp Installation	\$10	\$10	\$10	\$10	\$10	\$50
403 Palmetto Canal Improvements (SELA A)	100	0	0	0	0	100
* 418 Normal Extensions & Replacements	1,975	400	400	400	400	3,575
439 Major Drainage Participation in D P W Projects	2,080	1,580	1,580	1,580	1,580	8,400
453 Improvements to Metairie Relief Canal (S&WB 76% Part.)	275	4,300	0	0	0	4,575
466 Louisiana Avenue Canal (SELA B)	250	50	24,550	1,000	1,600	27,450
471 SELA Program Management (**)	3,100	1,750	2,850	2,950	2,925	13,575
472 Tchoupitoulas Corridor	100	2,750	1,750	0	0	4,600
474 Melpomene Street Canal	100	0	0	0	0	100
476 Hollygrove Canal (SELA A)	2,400	0	0	0	0	2,400
477 S Claiborne Manifold - Louisiana Ave to Nashville (SELA A)	1,300	0	0	0	0	1,300
478 S Claiborne-Lowerline To Monticello St. (SELA B)	0	44,000	3,000	2,800	0	49,800
483 Airline & Monticello Canal Improvements	150	1,900	0	0	0	2,050
486 Napoleon Avenue Canal Improvements (SELA B)	0	25,575	22,200	3,500	3,000	54,275
490 Orleans Ave. Canal (SELA C)	3,000	43,500	0	0	0	46,500
492 Donner Canal Improvements (SELA C)	0	1,300	0	19,050	750	21,100
495 Florida Avenue Canal - Peoples to Elysian Fields	0	1,500	0	19,400	1,500	22,400
496 General De Gaulle Canal (SELA C)	1,500	0	49,600	1,000	1,100	53,200
497 Florida Avenue Canal - DPS # 19 to Peoples (SELA B)	39,300	1,300	800	24,500	800	66,700
498 Dwyer Intake Canal (St. Charles Canal to Dwyer DPS) (SELA A)	13,950	1,100	0	0	0	15,050
499 Jefferson Avenue Canal (SELA B)	200	200	23,500	1,200	19,600	44,700
TOTAL DRAINAGE CANALS	\$69,790	\$131,215	\$130,240	\$77,390	\$33,265	\$441,900

*** Replacement Capital**

(**) Approved by Board, as a study to act as basis for 75% federal funding of selected Drainage Capital Projects.

SELA Projects are identified as A, B, or C. A projects are funded now. B projects are requested as a "Post Authorization Change" and the request is under review by the United States Corps of Engineers (USCOE). C projects are included as part of the Feasibility Study . The USCOE pays 75% of construction costs on SELA Projects.

**Sewerage and Water Board of New Orleans
Capital Budget**

**FIVE-YEAR CAPITAL PROGRAM
DRAINAGE DEPARTMENT (x \$1000)**

C.P.# PUMPING STATIONS	2005	2006	2007	2008	2009	TOTAL FIVE-YEAR PROGRAM
* 511 Normal Extensions & Replacements - Stations	\$2,580	\$1,200	\$1,100	\$1,100	\$1,100	\$7,080
512 Expansion of DPS#15	0	8,000	0	0	0	8,000
535 DPS # 6 Improvements	1,700	1,000	31,300	1,300	1,000	36,300
546 DPS #4 West - Build a 1000 CFS Station (SELA C)	250	17,000	0	0	0	17,250
554 Expansion of Dwyer DPS (SELA A)	4,600	600	0	0	0	5,200
555 Improvements and Frontal Protection of DPS #7 - (3) 250 CFS Pumps	100	0	0	0	0	100
557 Flood Gate - DPS #16 Discharge Tunnel	0	2,050	0	0	0	2,050
568 Lakefront Pumping Station (#)	0	0	4,200	0	0	4,200
570 Pritchard Place DPS (SELA A)	100	0	0	0	0	100
571 Harrison Avenue DPS (SELA C)	0	1,000	0	8,200	600	9,800
572 Robert E. Lee DPS (SELA C)	0	1,000	0	8,200	600	9,800
573 DPS # 13 Improvements (SELA C)	2,200	0	32,050	800	0	35,050
TOTAL DRAINAGE PUMPING STATION	11,530	31,850	68,650	19,600	3,300	134,930
600 Drainage Share of Power Projects	5,726	5,335	8,525	2,975	225	22,786
703 Drainage Reserve for Emergencies	0	0	0	0	0	0
800 Drainage Share of General Budget Items	4,266	3,421	2,552	2,503	2,498	15,240
TOTAL DRAINAGE DEPARTMENT	\$91,312	\$171,821	\$209,967	\$102,468	\$39,288	\$614,856

* Replacement Capital
(#) With Participation from Orleans Levee Board

**Sewerage and Water Board of New Orleans
Capital Budget**

**DRAINAGE DEPARTMENT (x \$1000)
SUPPORTING SCHEDULE OF PARTICIPATION BY OTHERS**

C. P. # PARTICIPATION BY OTHERS	2005	2006	2007	2008	2009	TOTAL	
453 Improvements to Metairie Relief Canal (S&WB 76% Part.)	\$0	\$1,150	\$0	\$0	\$0	\$1,150	Jefferson Parish
466 Louisiana Avenue Canal (SELA B)	0	0	17,180	0	120	17,300	C O E
472 Tchoupitoulas Corridor	1,000	850	0	0	0	1,850	Dock Board
476 Hollygrove Canal (SELA A)	1,800	0	0	0	0	1,800	C O E
477 S Claiborne Manifold - Louisiana Ave to Nashville (SELA A)	600	0	0	0	0	600	C O E
478 S Claiborne-Lowerline To Monticello St. (SELA B)	0	31,500	0	600	0	32,100	C O E
486 Napoleon Canal Improvements (SELA A)	0	18,750	15,000	0	0	33,750	C O E
490 Orleans Ave. Canal (SELA C)	0	32,625	0	0	0	32,625	C O E
492 Donner Canal Improvements (SELA C)	0	0	0	13,500	0	13,500	C O E
496 General DeGaulle Canal (SELA C)	0	0	0	42,000	0	42,000	C O E ; RPC; CCC; DODT
497 Florida Avenue Canal - Peoples Ave. Subbasin (SELA B)	26,100	0	0	16,650	0	42,750	C O E & SWFC
498 Dwyer Canal (St. Charles Canal to Dwyer DPS) (SELA A)	9,375	0	0	0	0	9,375	C O E
499 Jefferson Avenue Canal (SELA B)	0	0	16,500	0	12,000	28,500	C O E
535 DPS # 6 Improvements	405	238	7,450	309	238	8,640	Jefferson Parish
546 DPS # 4 West - Build a 1000 CSF Station (SELA C)	0	12,750	0	0	0	12,750	C O E
554 Expansion of Dwyer DPS (SELA A)	3,000	0	0	0	0	3,000	C O E
568 Lakefront Pumping Station	0	0	3,024	0	0	3,024	Orleans Levee Bd.
571 Harrison Ave DPS (SELA C)	0	0	0	5,250	0	5,250	C O E
572 Robert E Lee DPS (SELA C)	0	0	0	5,250	0	5,250	C O E
573 DPS # 13 Improvements (SELA C)	0	0	23,250	0	0	23,250	C O E
TOTAL ANTICIPATED PARTICIPATION	\$42,280	\$97,863	\$82,404	\$83,559	\$12,358	\$318,464	

**Sewerage and Water Board of New Orleans
Capital Budget**

**FIVE-YEAR CAPITAL PROGRAM
POWER PROJECTS (x \$1000)**

C.P.# POWER PROJECTS	W/S/D %	2005	2006	2007	2008	2009	TOTAL FIVE-YEAR PROGRAM
601 Earhart Blvd. Corridor	.20/00/.80	\$300	\$300	\$0	\$0	\$0	\$600
605 Provide Emergency Power @ C.Y.	.45/.45/.10	725	0	0	0	0	725
* 609 Extensions & Replacements - Radio Comm System	.13/.34/.53	50	1,500	0	0	0	1,550
610 Underground Power Feeders	00/00/100	3,000	1,000	2,550	0	0	6,550
612 Furn Generators for Drainage Facilities	00/00/100	500	0	3,500	2,750	0	6,750
613 Modification of Steam System	.20/.05/.75	650	600	0	0	0	1,250
614 Replacement of Boilers	.20/.05/.75	1,000	3,000	3,000	0	0	7,000
* 624 Extension & Replacements to Electrical System	.20/.05/.75	800	800	300	300	300	2,500
696 Switchgear & Motor Control-DPS #12	00/00/100	50	0	0	0	0	50
TOTAL POWER PROJECTS		\$7,075	\$7,200	\$9,350	\$3,050	\$300	\$26,975

* Replacement Capital

**Sewerage and Water Board of New Orleans
Capital Budget**

**FIVE-YEAR CAPITAL PROGRAM
GENERAL BUDGET ITEMS (x \$1000)**

C.P.# GENERAL BUDGET ITEMS	W/S/D %	2005	2006	2007	2008	2009	TOTAL FIVE-YEAR PROGRAM
807 Improvements to Central Yard & St. Joseph Street	.45/.45/.10	\$1,575	\$920	\$660	\$270	\$190	\$3,615
* 810 Major Equipment Purchases	.40/.40/.20	2,095	2,000	2,000	2,000	2,000	10,095
* 811 Plant Stationary Equipment	.40/.40/.20	300	200	200	200	200	1,100
* 812 Computer Systems Development	.33/.33/.34	3,690	3,445	1,095	1,095	1,095	10,420
814 Re-engineering	.40/.40/.20	1,000	0	0	0	0	1,000
820 Overhead Charged to Capital	.46/.37/.17	8,600	8,600	8,600	8,600	8,600	43,000
823 Purchase of Water Meters	.50/.50/00	1,000	5,800	5,800	5,800	5,800	24,200
842 Revenue Department Equipment Purchases	.50/.50/00	115	0	0	0	0	115
* 843 Minor Equipment Purchases	Various %	1,811	808	660	625	635	4,539
859 Plant Maintenance W/O System	.60/.10/.30	450	30	0	0	0	480
TOTAL GENERAL BUDGET ITEMS		<u>\$20,636</u>	<u>\$21,803</u>	<u>\$19,015</u>	<u>\$18,590</u>	<u>\$18,520</u>	<u>\$98,564</u>

* Replacement Capital

**Sewerage and Water Board of New Orleans
Capital Budget**

**WATER DEPARTMENT (x \$1000)
2005 CAPITAL PROGRAM BY QUARTER**

C.P.# WATERWORKS	2005				
	TOTAL PROGRAM	FIRST QUARTER	SECOND QUARTER	THIRD QUARTER	FOURTH QUARTER
* 110 Normal Extensions & Replacements	\$5,900	\$2,000	\$2,000	\$1,000	\$900
* 122 Filter Rehabilitation	1,500	1,000	0	0	500
135 Improvements to Chemical System	690	0	0	345	345
156 Advanced Water Treatment (Carr.)	150	150	0	0	0
157 Advanced Water Treatment (Algiers)	1,250	1,250	0	0	0
159 Water Plant Security Improvements	1,135	284	284	284	283
TOTAL WATERWORKS	10,625	4,684	2,284	1,629	2,028
C.P.# WATER DISTRIBUTION					
200 Eng & Insp of Devlp Instal Wtr Mains	10	0	0	10	0
* 214 Normal Extensions & Replacements	2,700	600	700	800	600
* 215 Rehabilitation - Mains, Hydrants, and Services	2,000	500	500	500	500
* 216 Water System Replacement Program	5,000	5,000	0	0	0
221 Feeder Main Extensions-General	400	100	100	100	100
* 239 Mains In D P W Contracts	4,750	1,750	1,000	1,000	1,000
TOTAL WATER DISTRIBUTION	14,860	7,950	2,300	2,410	2,200
600 Water Share of Power Projects	883	57	167	493	166
701 Water Reserve for Emergencies	700	700	0	0	0
800 Water Share - General Budget Items	8,684	2,170	2,255	2,137	2,122
TOTAL WATER DEPARTMENT	\$35,752	\$15,561	\$7,006	\$6,669	\$6,516

* Replacement Capital

**Sewerage and Water Board of New Orleans
Capital Budget**

**SEWERAGE DEPARTMENT (x \$1000)
2005 CAPITAL PROGRAMS BY QUARTER**

C.P.# SEWERAGE SYSTEM	2005				
	TOTAL PROGRAM	FIRST QUARTER	SECOND QUARTER	THIRD QUARTER	FOURTH QUARTER
300 Eng & Insp Developer Installation	\$10	\$1	\$2	\$3	\$4
308 Sewer Rehabilitation - "DPR Solutions"	5,000	0	5,000	0	0
313 Extensions & Replacement - Sewer Force Mains	25,500	1,900	2,340	19,280	1,980
* 317 Extensions & Replacements - Gravity Mains	92,500	21,300	25,500	23,200	22,500
* 318 Rehabilitation Gravity Sewer System	3,000	750	750	750	750
* 326 Extensions & Replacements to Sewer Pumping Stations	9,750	2,438	2,437	2,438	2,437
* 339 Mains In D P W Contracts	3,250	1,100	720	715	715
367 Sewer System Evaluation Study	3,000	3,000	0	0	0
TOTAL SEWERAGE SYSTEM	142,010	30,489	36,749	46,386	28,386
C.P.# SEWAGE TREATMENT					
* 348 Extensions & Replacements - Treatment Plants	6,250	6,250	0	0	0
358 EBSTP Expansion	10,000	10,000	0	0	0
381 Modification & Extension of WBSTP to 20/50 MGD	4,301	4,301	0	0	0
TOTAL SEWAGE TREATMENT	20,551	20,551	0	0	0
600 Sewer Share of Power Projects	466	14	42	367	43
702 Sewer Reserve for Emergencies	0	0	0	0	0
800 Sewer Share of General Budget Items	7,686	1,921	2,006	1,886	1,873
TOTAL SEWERAGE DEPARTMENT	\$170,713	\$52,975	\$38,797	\$48,639	\$30,302

* Replacement Capital

**Sewerage and Water Board of New Orleans
Capital Budget**

**DRAINAGE DEPARTMENT (x \$1000)
2005 CAPITAL PROGRAM BY QUARTER**

C.P.# DRAINAGE CANALS	2005				
	TOTAL PROGRAM	FIRST QUARTER	SECOND QUARTER	THIRD QUARTER	FOURTH QUARTER
400 Eng & Insp of Devlp Installation	\$10	\$1	\$2	\$3	\$4
403 Improvements to Vehicular Bridges (SELA A)	100	30	25	25	20
* 418 Normal Extensions & Replacements	1,975	680	450	425	420
439 Mains-over 36" - in D P W's Contracts	2,080	700	470	460	450
453 Improvements to Metairie Relief Canal (S&WB 76% Part.)	275	93	62	60	60
466 Louisiana Avenue (SELA B)	250	250	0	0	0
471 C.O.E. Drainage Study (SELA B)	3,100	800	800	800	700
472 Tchoupitoulas Corridor	100	0	100	0	0
474 Melpomene Canal	100	0	100	0	0
476 Hollygrove Canals (SELA A)	2,400	2,400	0	0	0
477 So. Claiborne Manifold - Louisiana Ave. to Nashville (SELA A)	1,300	1,300	0	0	0
483 Airline & Monticello Canal Improvements	150	0	150	0	0
490 Orleans Avenue Canal (SELA C)	3,000	0	3,000	0	0
496 General De Gaulle (SELA C)	1,500	0	1,500	0	0
497 Florida Avenue Canal - Peoples Ave. Subbasin (SELA B)	39,300	14,800	0	24,500	0
498 Dwyer Canal (St. Charles to Dwyer DPS) (SELA A)	13,950	13,950	0	0	0
499 Jefferson Avenue Canal (SELA B)	200	0	200	0	0
TOTAL DRAINAGE CANALS	69,790	35,004	6,859	26,273	1,654
C.P.# DRAINAGE PUMPING STATIONS					
* 511 Normal Extensions & Replacements - Stations	2,580	600	700	600	680
535 DPS #6	1,700	425	850	425	0
546 DPS #4 West - Build a 1000 CSF Station	250	0	250	0	0
554 Expansion of Dwyer DPS (SELA A)	4,600	4,600	0	0	0
555 Improvements at DPS #7 - (3) 250 CFS Pumps	100	0	100	0	0
570 Pritchard DPS (SELA A)	100	25	25	25	25
573 DPS #13 Improvements (SELA C)	2,200	2,200	0	0	0
TOTAL DRAINAGE PUMPING STATIONS	11,530	7,850	1,925	1,050	705
600 Drainage Share of Power Projects	5,726	241	654	4,203	628
703 Drainage Reserve for Emergencies	0	0	0	0	0
800 Drainage Share of General Budget Items	4,266	1,066	1,087	1,058	1,055
TOTAL DRAINAGE DEPARTMENT	\$91,312	\$44,161	\$10,525	\$32,584	\$4,042

* Replacement Capital