

GULF COAST WATER AUTHORITY
PROPERTY, PLANT & EQUIPMENT
FOR YEAR ENDING 08-31-11

2010-11 Budget

	DATE	METHOD	BEGINNING BALANCE	ADDITIONS	RETIREMENTS	ENDING BALANCE	BEGINNING BALANCE	ADDITIONS	RETIREMENTS	ENDING BALANCE	NET ASSETS
ADMINISTRATIVE			643,040.28	0.00	0.00	643,040.28	643,040.28	0.00	0.00	643,040.28	0.00
INDUSTRIAL(02)			13,707,814.87	4,497,700.00	0.00	18,205,514.87	12,581,389.33	494,226.91	0.00	13,055,585.24	5,149,929.63
INDUSTRIAL(03)			1,085,272.24	0.00	0.00	1,085,272.24	1,085,272.24	0.00	0.00	1,085,272.24	0.00
LEAGUE CITY(04)			28,460,898.43	500.00	0.00	29,461,198.43	9,228,633.56	635,617.40	0.00	9,864,250.96	19,596,945.46
WATER TREATMENT PLANT(06)			28,713,081.37	3,050,810.00	0.00	31,763,891.37	28,544,255.27	1,147,365.27	0.00	27,691,620.54	4,072,070.83
CANAL(08)			18,424,850.41	6,366,812.00	0.00	25,791,662.41	17,438,731.21	994,624.55	0.00	18,433,355.76	7,358,306.85
KEMAH 91 BONDS(10)			1,858,141.84	0.00	0.00	1,858,141.84	1,858,141.84	0.00	0.00	1,858,141.84	0.00
GALVESTON 97 BONDS(12)			8,948,907.01	255,810.00	0.00	9,204,717.01	3,213,903.28	669,199.93	0.00	3,883,103.21	5,321,613.80
SOUTH PROJECT 98 BONDS(14)			28,933,640.33	0.00	0.00	28,933,640.33	8,311,388.91	1,257,635.54	0.00	7,569,004.45	21,364,635.89
TEXAS CITY PROJECT 98 BONDS(15)			11,690,688.01	0.00	0.00	11,690,688.01	1,255,268.19	418,904.21	0.00	1,674,172.40	10,016,515.61
LAMARQUE PROJECT 98 BONDS(16)			2,822,787.20	0.00	0.00	2,822,787.20	525,719.63	120,961.08	0.00	646,680.89	2,176,106.51
ALTA LOMA PUMP STATION(17)			40.01	0.00	0.00	40.01	28.00	4.00	0.00	32.00	8.01
ALTA LOMA WELLS(18)			7,932.27	0.00	0.00	7,932.27	7,880.74	17.17	0.00	7,897.91	34.36
GALVESTON PROJECT 02 BONDS(19)			11,930,178.58	1,438,525.00	0.00	13,368,703.58	815,939.11	253,365.55	0.00	1,069,304.66	12,299,398.92
WTP Expansion (20)			575,467.49	0.00	0.00	575,467.49	0.00	0.00	0.00	0.00	575,467.49
Chocolate Bayou (21)			25,677,154.17	1,521,950.00	0.00	27,199,104.17	3,645,351.16	2,094,939.28	0.00	5,740,290.44	21,458,813.73
Peartland (22)			26,809,000.00	0.00	0.00	26,809,000.00	0.00	0.00	0.00	0.00	26,809,000.00
TOTAL - ALL FUNDS			212,268,682.51	17,131,907.00	0.00	229,400,589.51	85,114,892.75	8,086,859.87	0.00	93,201,752.62	136,198,836.88

GULF COAST WATER AUTHORITY
BOND PAYMENT 2010-11

		BOND REVENUE	INTEREST & OTHER BOND EXPENSE	INTEREST INCOME	OTHER INCOME
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INSURANCE RESERVE & PROJEC	01	0.00	0.00	5,471.14	0.00
INDUSTRIAL	02	0.00	0.00	34,046.43	2,000.00
LEAGUE CITY - SERIES 1999B &20	04	796,454.15	185,630.97	4,287.49	0.00
WTP - SERIES 2002	06	0.00	0.00	29,876.42	0.00
CANAL - SERIES 1997	08	0.00	0.00	44,619.72	60,000.00
GALVESTON PROJECT	12	965,944.93	313,370.83	6,090.74	0.00
SOUTH PROJECT - SERIES 1998A	14	1,792,368.72	1,018,202.33	12,270.23	0.00
SOUTH PROJECT - SERIES 1998B	14	421,632.33	211,098.46	663.54	0.00
TEXAS CITY PROJ - SERIES 1998C	15	711,388.09	359,661.63	5,583.07	0.00
LAMARQUE PROJ - SERIES 1998D	16	280,781.41	134,863.83	1,499.09	0.00
GALVESTON 2002 - SERIES 2002	19	961,241.51	440,339.45	5,877.74	0.00
CHOCOLATE BAYOU	21	2,099,222.59	237,160.16	15,526.59	4,657,306.48
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TOTAL		8,029,033.72	2,900,327.65	165,812.19	4,719,306.48
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Gulf Coast Water Authority
Administration
Budget 2010-11

ACCT NO.	DESCRIPTION	08-09 ACT Y-T-D	03/31/10 ACTUAL	4/10 to 8/10 ESTIMATE	09-10 FORECAST	09-10 BUDGET	10-11 BUDGET	VARIANCE 11 VS 10
5605	ADMIN-GASOLINE & OIL EXPENSE	499.83	254.87	345.13	600.00	700.00	700.00	0.00
5610	ADMIN-DATA PROCESSING	24,705.56	1,303.52	10,696.48	12,000.00	11,289.21	21,253.83	9,964.63
5615	ADMIN-DIRECTOR'S EXPENSE	49,523.10	37,967.18	12,432.82	50,400.00	50,400.00	50,400.00	0.00
5620	ADMIN-MANAGEMENT EXPENSE	13,322.78	12,496.90	7,503.10	20,000.00	20,000.00	20,000.00	0.00
5630	ADMIN-EMPL BENEFIT HEALTH INS	57,517.04	32,943.98	43,751.27	76,695.25	90,382.91	114,190.73	23,807.82
5635	ADMIN-EMPL BENEFIT LIFE INS	3,286.45	1,683.75	2,246.71	3,930.46	4,973.90	4,771.35	-202.55
5640	ADMIN-EMPL BENEFIT RETIREMENT	25,110.10	11,886.71	16,053.55	27,940.26	31,556.81	32,072.69	515.87
5642	ADMIN-401(K)	14,062.16	6,737.61	9,076.71	15,814.32	17,803.56	18,094.60	291.04
5650	ADMIN-WORKERS COMP INSURANCE	739.55	207.10	418.22	625.32	1,086.28	1,047.45	-38.82
5660	ADMIN-CONSULTANTS	0.00	0.00	47,500.00	47,500.00	5,000.00	5,000.00	0.00
5665	ADMIN-LEGAL EXPENSE	0.00	206.25	0.00	206.25	5,000.00	5,000.00	0.00
5675	ADMIN-MAINT OFFICE BLDG	711.85	1,276.94	3,423.06	4,700.00	5,000.00	5,000.00	0.00
5680	ADMIN-CONTRACT SERVICES	1,188.67	7,376.93	623.07	8,000.00	7,625.00	8,000.00	375.00
5695	ADMIN-JANITORIAL SERVICE & SUP	610.06	1,811.47	2,188.53	4,000.00	10,760.00	10,760.00	0.00
5705	ADMIN-STATIONARY & OFFICE SUPP	11,529.75	8,817.77	6,182.23	15,000.00	15,000.00	15,000.00	0.00
5710	ADMIN-OFFICE MANAGEMENT LABOR	356,656.44	168,064.92	226,888.39	394,953.31	445,089.03	452,365.10	7,276.07
5715	ADMIN-PAYROLL TAXES	26,608.30	12,324.57	17,270.42	29,594.98	34,049.31	34,605.93	556.62
5720	ADMIN-TELEPHONE	14,189.59	8,793.27	5,206.73	14,000.00	9,500.00	14,000.00	4,500.00
5725	ADMIN-TRAINING	525.81	0.00	10,000.00	10,000.00	15,000.00	15,000.00	0.00
5726	ADMIN-DUES/SUBSCRIPTIONS	999.05	2,667.00	1,333.00	4,000.00	3,000.00	3,000.00	0.00
5730	ADMIN-SAFETY EQUIPMENT	200.00	0.00	400.00	400.00	400.00	400.00	0.00
5735	ADMIN-HEAT,LIGHT,WATER	399.07	185.15	214.85	400.00	400.00	400.00	0.00
5736	ADMIN-VEHICLE REPAIRS & MAINT	175.95	227.99	1,772.01	2,000.00	2,400.00	2,400.00	0.00
5738	ADMIN-SERVICE AGREEMENTS	312.33	919.66	680.34	1,600.00	0.00	1,600.00	1,600.00
8300	ADMIN-CAPITAL	7,148.00	0.00	0.00	0.00	115,795.77	100,000.00	-15,795.77
	TOTAL ADMINISTRATIVE	610,021.44	318,153.54	426,206.61	744,360.14	902,211.78	935,061.68	32,849.91

**RAW WATER SYSTEM
 REVENUES**

	CONTRACT (MGD)	10-11 RAW WATER Rate (\$/1000 G)	TOTAL (\$)
<u>OPTION WATER CONTRACTS</u>			
SUGARLAND THROUGH 2015/7/17	20.0000	0.02456	179,288.00
<u>CREDIT INTERRUPTIBLE 2009-10 SALES</u>			
INTERRUPTIBLE 2010			243,044.08
<u>CREDIT IRRIGATION AB CROP 2008-2009 SALES</u>	N/A	N/A	364,183.18
<u>CONTRACTS</u>			
SOUTH WYCK COUNTRY CLUB	0.2964	0.30900	33,429.35
SUGAR CREEK COUNTRY CLUB	0.2098	0.32710	25,048.39
TEXAS BRINE CORPORATION (2017)	<u>0.8258</u> 1.3320	0.31621	95,312.26
<u>CASH CREDITS</u>			
CASH CREDIT	N/A	N/A	1,140,128.46
			2,080,433.72
<u>CONTRACTS INDUSTRIAL THROUGH 2027</u>			
INDUSTRIAL DIVISION	110.7620	0.04770	1,928,560.09
SOLUTIA	10.0000	0.04770	174,117.49
EQUISTAR (LYONDELLBASELL INDUSTRIES)	<u>7.8660</u>	0.04770	136,960.81
	128.6280		
<u>CREDIT IRRIGATION C CROP 2008-2009 SALES</u>	N/A	N/A	1,353,437.96
			5,673,510.07
<u>SYSTEM</u>			
FT. BEND WCID NO. 2	10.5000	0.11571	443,464.90
MISSOURI CITY	15.0000	0.11571	633,521.29
PEARLAND	10.0000	0.11571	422,347.53
PECAN GROVE MUD	2.3524	0.11571	99,352.02
INEOS	10.8290	0.11571	457,360.13
INEOS	3.0594	0.11571	129,213.00
INEOS FUTURE CAPACITY	<u>8.4302</u>	0.06728	207,011.58
	60.1710		
TOTAL			8,065,780.52

RAW WATER SYSTEM BACK-UP WATER

	09-10			10-11		
EXPENSE						
	2,693,855.70			2,592,087.50		
REVENUES						
	CONTRACT (MGD)	BACK-UP WATER RATE (\$/1000 G)	TOTAL (\$)	CONTRACT (MGD)	BACK-UP WATER RATE (\$/1000 G)	TOTAL (\$)
<u>CONTRACTS INDUSTRIAL THROUGH 2027</u>						
INDUSTRIAL DIVISION	110.7620	0.05179	2,093,631.23	110.7620	0.04983	2,014,538.25
SOLUTIA	10.0000	0.05179	189,020.71	10.0000	0.04983	181,879.91
EQUISTAR (LYONDELLBASELL)	7.8660	0.05179	148,683.69	7.8660	0.04983	143,066.74
<u>SYSTEM</u>						
FT. BEND WCID NO. 2	10.5000		0.00	10.5000		0.00
MISSOURI CITY	15.0000		0.00	15.0000		0.00
PEARLAND (5 MONTHS BEG 04/01/10)	10.0000		0.00	10.0000		0.00
INEOS	10.8290	0.05179	204,690.53	10.8290	0.04983	196,957.75
INEOS INTERRUPTIBLE HISTORIC ACTUAL	3.0594	0.05179	57,829.53	3.0594	0.04983	55,644.85
TOTAL	142.5164	0.05179	2,693,855.70	142.5164	0.04983	2,592,087.50

GULF COAST WATER AUTHORITY
INDUSTRIAL (FUND 02)
MAINTENANCE AND OPERATIONS BUDGET
2010-11

REVENUES

CUSTOMER CONTRACTS	CONTRACT (MGD)	POWER (\$)	RAW WATER (\$)	M & O (\$)	CAPITAL IMPROVEMENT		TOTAL BUDGET (\$)	POWER 2009-10 CREDIT (\$)	TOTAL (\$)	10-11 (\$/MG)	09-10 (\$/MG)	CHANGE
					RESERVOIR (\$)	PUMP STATION (\$)						
BP (AMOCO TEXAS REFINING)	28.600	400,871.41	1,018,152.85	174,669.08	123,993.07	462,634.59	2,180,320.78	-240,622.88	1,939,797.93	185.82	200.25	-7.20%
UNION CARBIDE CORP. (DOW)	12.391	173,678.24	441,116.42	76,675.67	53,720.21	200,437.25	944,627.79	-104,206.94	840,420.85	185.82	196.28	-5.33%
STERLING CHEMICAL	8.542	28,137.11	304,093.01	52,168.64	37,033.17	138,175.69	559,607.62	-16,882.27	542,725.35	174.07	150.87	8.21%
VALERO (BASIS - PHIBRO)	6.610	91,247.30	231,754.33	39,758.59	28,223.60	105,305.99	496,289.80	-54,748.38	441,541.42	185.82	209.00	-11.09%
MARATHON PETROLEUM	4.000	56,065.93	142,398.97	24,429.24	17,341.69	64,704.14	304,939.97	-33,639.56	271,300.41	185.82	204.06	-8.94%
EAGLE CONCRETE	0.019	0.00	676.40	116.04	82.37	307.34	1,182.15	0.00	1,182.15	170.46	167.65	1.68%
WATER TREATMENT PLANT	49.700	0.00	1,769,307.23	161,766.64	215,470.47	0.00	2,136,544.34	0.00	2,136,544.34	117.78	112.55	4.64%
I. S. P.	1.000	0.00	35,598.74	3,053.65	4,335.42	0.00	42,988.82	0.00	42,988.82	117.78	112.56	4.64%
REVENUES	110.762	750,000.00	3,943,098.74	521,637.53	480,200.00	971,565.00	6,666,501.27	-450,000.00	6,216,501.27	164.90	172.12	-4.20%
CASH CREDIT				0.00	0.00	0.00	0.00		0.00			
TOTAL		\$750,000.00	\$3,943,098.74	\$521,637.53	\$480,200.00	\$971,565.00	\$6,666,501.27	-\$450,000.00	\$6,216,501.27			

GULF COAST WATER AUTHORITY
 THOMAS MACKEY WATER TREATMENT PLANT (FUND 06)
 MAINTENANCE AND OPERATIONS BUDGET
 2010-11

REVENUES

	RESERVED	RAW WATER		CAPITAL		CONTRACT	M & O		TOTAL	
	CAPACITY (KCPD)	(\$ / KG)	(\$ / YEAR)	(\$ / KG)	(\$ / YEAR)	WATER (KCPD)	(\$ / KG)	(\$ / YEAR)	(\$ / KG)	(\$ / YEAR)
CUSTOMER CONTRACTS										
<u>MAINLAND</u>										
TEXAS CITY	10,115	0.11778	434,831.91	0.05440	200,831.80	7,080	0.35700	922,560.38	0.60298	1,558,224.09
LA MARQUE	2,380	0.11778	102,313.39	0.05440	47,254.54	2,186	0.35700	284,847.03	0.54445	434,414.97
*WCID #1	4,165	0.11778	179,048.43	0.05440	82,695.45	2,937	0.35700	382,706.19	0.60116	644,450.07
NRG Texas LP	1,934	0.11778	83,140.38	0.05440	38,399.28	1,397	0.35700	182,036.28	0.59536	303,575.93
BACLIFF	1,190	0.11778	51,156.70	0.05440	23,627.27	613	0.35700	79,877.05	0.69124	154,661.02
BAYVIEW	238	0.11778	10,231.34	0.05440	4,725.45	138	0.35700	17,982.11	0.65394	32,938.90
KEMAH	893	0.11778	38,389.02	0.05440	17,730.38	724	0.35700	94,340.92	0.56936	150,460.32
SAN LEON	1,785	0.11778	76,735.04	0.05440	35,440.91	546	0.35700	71,146.61	0.91988	183,322.55
LEAGUE CITY	2,000	0.11778	85,977.64	0.05440	39,709.70	2,000	0.35700	260,610.28	0.52917	386,297.62
SUB TOTAL	24,700					17,621				
<u>SOUTH PROJECT</u>										
GALVESTON	20,990	0.11778	902,335.33	0.05440	416,753.28	16,954	0.35700	2,209,193.33	0.57016	3,528,281.93
HITCHCOCK	1,500	0.11778	64,483.23	0.05440	29,782.27	800	0.35700	104,244.11	0.67983	198,509.61
WCID #8	1,000	0.11778	42,988.82	0.05440	19,854.85	482	0.35700	62,807.08	0.71421	125,650.75
MUD #12	450	0.11778	19,344.97	0.05440	8,934.68	295	0.35700	38,440.02	0.61964	66,719.67
LAMARQUE	400	0.11778	17,195.53	0.05440	7,941.94	344	0.35700	44,824.97	0.55720	69,962.44
FWSD #6	360	0.11778	15,475.98	0.05440	7,147.75	230	0.35700	29,970.18	0.62649	52,593.90
TEXAS CITY	300	0.11778	12,896.65	0.05440	5,956.45	0	0.35700	0.00	n/a	18,853.10
SUB TOTAL	25,000					19,105				
TOTAL	49,700	0.11778	2,136,544.34	0.05440	986,786.00	36,726	0.35700	4,785,586.53	0.59000	7,908,916.87
CASH CREDIT					0.00			351,746.94		351,746.94
OPERATIONS			2,136,544.34		986,786.00			5,137,333.47		8,260,663.81

GULF COAST WATER AUTHORITY
 GALVESTON BAYLINE (FUND 12)
 MAINTENANCE AND OPERATIONS BUDGET
 2010-11

REVENUES

	CONTRACT (KGD)	(\$ / MONTH)	(\$ / YEAR)	(\$ / KG)
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CUSTOMER CONTRACT				
MAINTENANCE & OPERATIONS	15,000	3,308.44	39,701.30	0.0073
CAPITAL	15,000	900.83	10,810.00	0.0020
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TOTAL	15,000	4,209.27	50,511.30	0.0092

GULF COAST WATER AUTHORITY
 SOUTHEAST WATER PURIFICATION PLANT (FUND 04)
 MAINTENANCE AND OPERATIONS BUDGET
 2010-11

REVENUES

CUSTOMER CONTRACT	(\$ / MONTH)	(\$ / YEAR)	(\$ / KG)
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WATER - SOUTHEAST WATER PURIFICATION PLANT	127,607.11	1,531,285.32	0.54860
CWA 96" PIPELINE - SOUTHEAST WATER PURIFICATION PLANT	17,915.43	214,985.21	0.07702
GCWA	535.43	6,425.12	0.00230
CAPITAL	41.67	500.00	0.00018
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TOTAL	146,099.64	1,753,195.65	0.62810
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PUMPING CAPACITY = 16,500 KGD FOR LEAGUE CITY
 PRODUCTION CAPACITY = 16,500 KGD FOR LEAGUE CITY
 WATER COST BASED ON FORECAST 7,647 KGD 8% DECR OVER 2010
 CITY OF HOUSTON ESTIMATES THE M&O COST OF \$0.54860/KG AND DEBT SERVICE FOR THE CWA 96' LINE OF
 \$214,985 \$0.07702/KG TO TOTAL \$0.62562/KG BASED ON ESTIMATED USAGE FOR 2011.