

# **ANNUAL BUDGET REPORT**

OCTOBER 1, 2015- SEPTEMBER 30, 2016



### **ANNUAL BUDGET REPORT**

For the period ending September 30, 2016

Prepared by Finance Department

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#### FISCAL YEAR 2016

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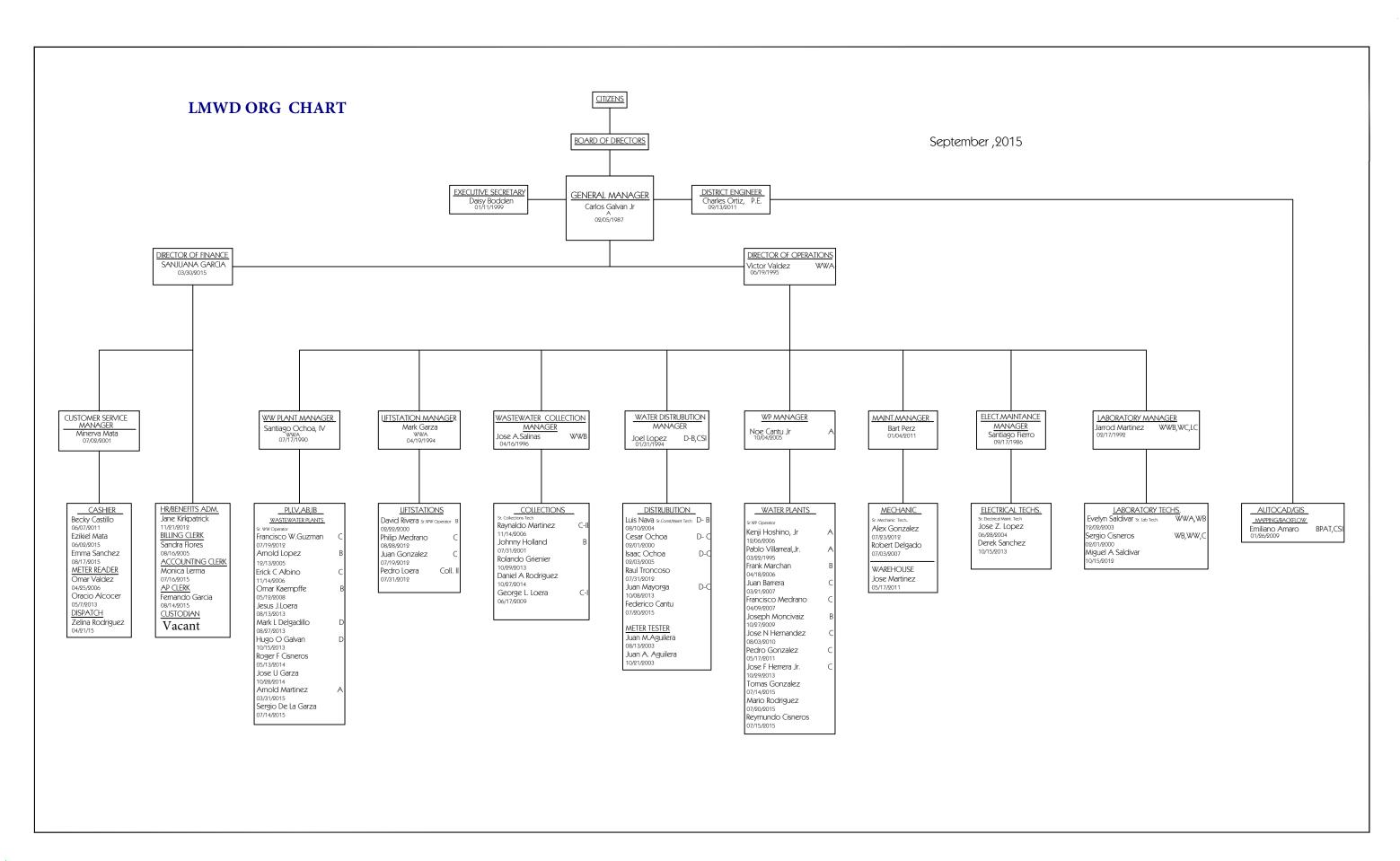
#### **BOARD OF DIRECTORS**

#### As of September 30, 2015

Jeff Keplinger	Chairman
Williams J. Thomas	Vice-Chairman
Martin Cantu, Jr.	Secretary
Scott D. Friedman	Director
Rick Wells	Director

#### **BOARD ADMINISTRATION**

Carlos J. Galvan, Jr.	General Manager
Charles Ortiz	District Engineer
Victor Valdez	Director of Operations
Sanjuana Garcia	Director of Finance

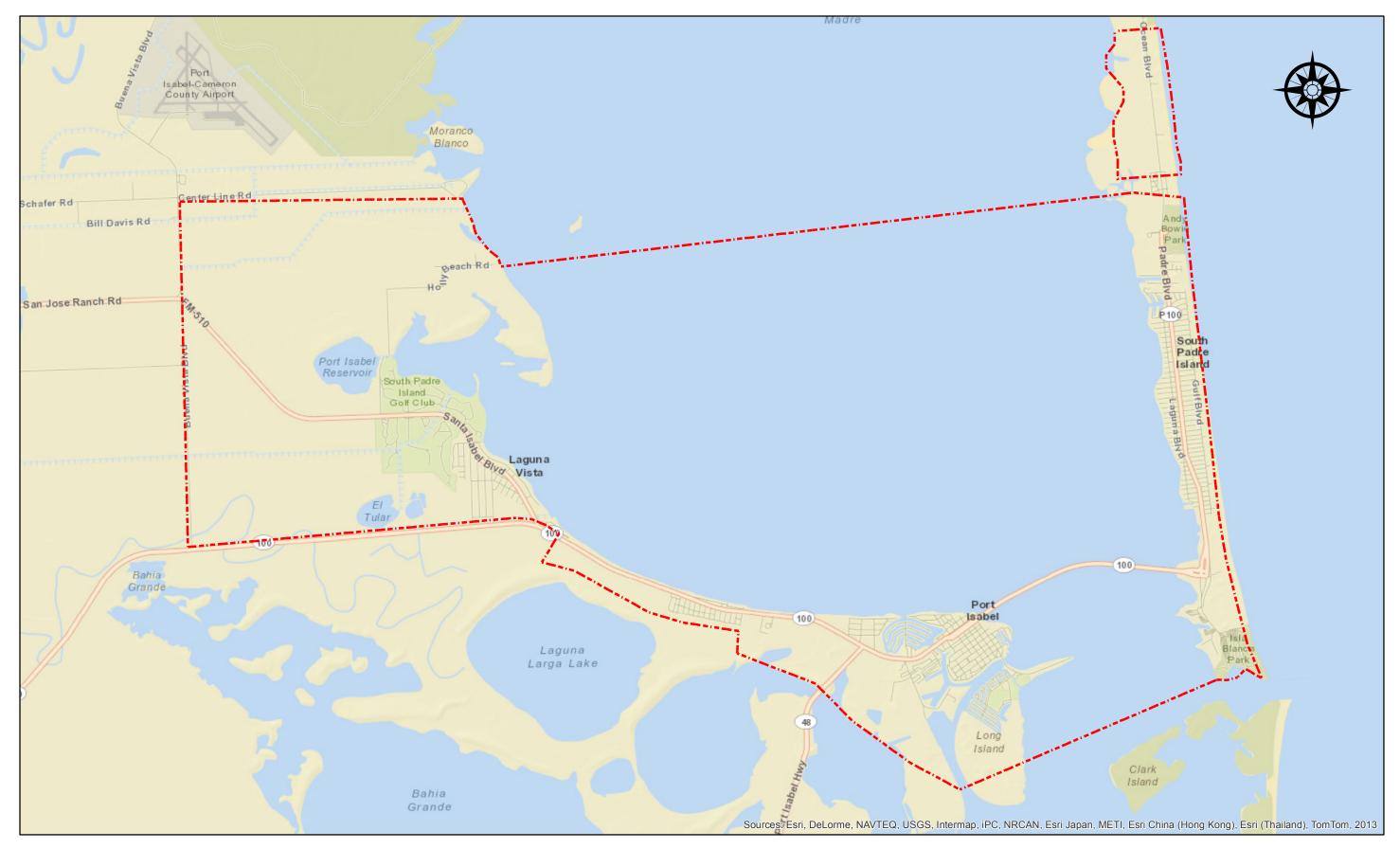


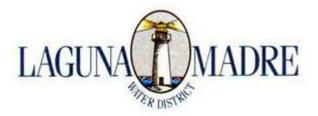
#### LAGUNA MADRE WATER DISTRICT BUDGET POSITIONS FY 2015-2016 SALARIES

## (Benefits not included)

					BU	JDGET FY 2014-2015	BUD	GET FY 2014-2015	BU	DGET FY 2015-2016
<b>DEPT NO:</b>	<b>DEPARTMENT NAME</b>	<b>ACTIVE POSITIONS</b>	VACANCIES	TOTAL		ORIGINAL		REVISED		
01-01	WATER PLANT	13	0	13	\$	406,196.84	\$	389,197.00	\$	366,164.50
01-02	LIFT STATION	5	0	5	\$	148,493.00	\$	148,493.00	\$	148,491.98
01-03	DISTRIBUTION	9	0	9	\$	215,284.85	\$	215,284.85	\$	246,488.28
01-04	COLLECTIONS	6	0	6	\$	178,392.17	\$	154,892.00	\$	161,360.16
01-05	MAINTENANCE	4	0	4	\$	140,599.80	\$	120,600.00	\$	122,116.80
01-06	LAB	4	0	4	\$	130,765.42	\$	130,765.42	\$	134,149.86
01-07	ADMINISTRATION	5	0	5	\$	372,109.15	\$	352,108.50	\$	373,802.78
01-08	WASTEWATER PLANT	12	0	12	\$	326,654.91	\$	326,654.91	\$	329,240.60
01-10	FINANCE	12	1	13	\$	511,554.48	\$	411,262.50	\$	392,493.14
01-11	ELECTRICAL	3	0	3	\$	145,131.64	\$	145,131.64	\$	112,236.28
	TOTAL	<u>73</u>	<u>1</u>	<u>74</u>	<u>\$</u>	2,575,182.26	\$	2,394,389.82	\$	2,386,544.38

# **LMWD SERVICE AREA**





### **SUMMARY LETTER**

We are pleased to present the Fiscal Year 2015-2016 Budget of the Laguna Madre Water District (LMWD). This budget funds the LMWD two essential utility services: water and wastewater. LMWD serves the communities of South Padre Island, Port Isabel, Laguna Vista, and Laguna Heights.

The current budget is a support document to maximize the planning and sources and funds while maintaining the most economical rates possible.

This document is the final step in a process that begins in July and extends until the budget is finally adopted in September. It is the culmination of many days and meetings of discussion and preparation by department heads, various staff members within those departments, the Administration Team and the Board of Directors.

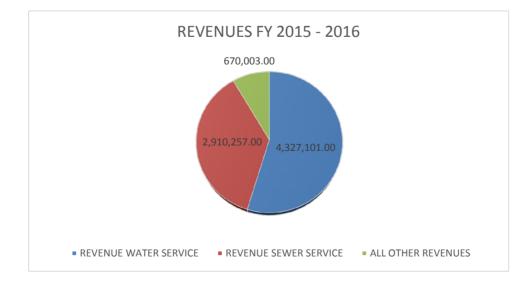
The Budget is submitted in accordance with LMWD policy and is comprised of the Revenue Budget, Operation Expenses, Debt Service, Capital Projects, Emergency, and Grants.

The Budget is more than a projection of revenues and expenses for the upcoming year. The Budget is a financial guide for the operation of the LMWD during the upcoming fiscal year. The adoption of the Budget is one of the most significant actions taken by the Board annually. The Budget establishes the financial limits used to provide utility services to the LMWD customers.



## LAGUNA MADRE WATER DISTRICT FISCAL YEAR 2015 -2016 REVENUES

REVENUES	BUDGET FY 2014-2015	BUDGET FY 2015-2016	VARIANCE
REVENUE WATER SERVICE	4,102,912	4,327,101	224,190
REVENUE BULK WATER SALES	11,486	5,180	(6,306)
REVENUE RAW WATER	32,045	27,089	(4,956)
REVENUE WATER TURN ON FEES	10,849	10,849	0
REVENUE OTHER WATER	18,098	18,098	0
REVENUE SEWER SERVICES	2,736,997	2,910,257	173,261
REVENUE OTHER SEWER	340	340	0
REVENUE PENALTIES/INTEREST	63,012	46,912	(16,100)
REVENUE WATER TAPPING FEES	56,163	56,163	0
REVENUE WATER SDC FEES	24,614	24,614	0
REVENUE SEWER TAPPING FEES	9,312	6,750	(2,562)
REVENUE SEWER SDC FEES	3,579	3,579	0
<b>REVENUE INTEREST - Operating</b>	6,305	6,305	0
REVENUE INTEREST WSDC	2,474	2,474	0
REVENUE INTEREST SSDC	2,571	2,571	0
REVENUE INTEREST METER DEP	1,649	1,646	(3)
REVENUE SALE OF EQUIP/VEH/MAT	4,850	4,850	0
REVENUE GRANT INCOME	7,526	1,500	(6,026)
REVENUE SALE OF MATERIALS	3,686	3,686	0
REVENUE SALE OF METERS	3,298	3,298	0
REVENUE BAD DEBT RECOVERED	34	34	0
REVENUE NSF CHARGES	1,164	1,164	0
REVENUE TANK RENTAL FEE	43,650	43,650	0
REVENUE CASH OVER/SHORT	19	19	0
REVENUE MISCELLANEOUS	25,705	25,705	0
CARRY FORWARD - WSDC	50,000	14,350	(35,650)
CARRY FORWARD - SSDC	308,000	160,000	(148,000)
FD BAL CARRIED FWD - UNRESTRICTED	199,177	199,177	0
TOTAL REVENUES	\$7,729,514	\$7,907,361	\$177,847





# LAGUNA MADRE WATER DISTRICT FISCAL YEAR 2015 -2016 Department 01- Water Plant Expenses

WATERPLANT	BUDGET FY 2014-2015	BUDGET FY 2015-2016	VARIANCE
EXPENSE OVERTIME	20,287	20,287	0
EXPENSE SALARIES	389,197	418,111	28,914
EXPENSE FICA	32,626	33,537	911
EXPENSE UNEMPLOYMENT TAX	2,898	2,520	(378)
EXPENSE GROUP INSURANCE	89,104	89,104	0
EXPENSE WORKERS COMP	9,789	10,076	287
EXPENSE RETIREMENT	59,153	60,806	1,653
EXPENSE LONGEVITY	6,208	6,284	76
EXPENSE TRAVEL & TRAINING	6,500	8,000	1,500
EXPENSE TELEPHONE	2,150	2,150	0
EXPENSE ELECTRICITY	230,000	230,000	0
EXPENSE GAS & GARBAGE	5,000	5,000	0
EXPENSE EMPLOYEE UNIFORM	3,500	3,500	0
EXPENSE NOTICE & PUBLICATION	3,000	3,000	0
EXPENSE FUEL	12,000	12,000	0
EXPENSE CHEMICAL	250,000	360,000	110,000
EXPENSE MINOR TOOLS & EQUIP	4,000	4,000	0
EXPENSE MATERIALS	9,000	9,000	0
EXPENSE OFFICE SUPPLIES	700	700	0
EXPENSE SAFETY SUPPLIES	6,500	6,500	0
EXPENSE OPERATIONAL SUPPLIES	13,070	25,000	11,930
EXPENSE POSTAGE	8,000	8,000	0
EXPENSE MINOR REPAIRS	38,000	40,000	2,000
EXPENSE HEAVY EQUIPMENT MAINT	1,300	1,300	0
EXPENSE VEHICLE MAINTENANCE	250	250	0
EXPENSE WATER CONSERVATION	900	900	0
EXPENSE BEAUTIFICATION	200	200	0
EXPENSE INSURANCE	37,070	27,070	(10,000)
EXPENSE FEES, DUES, SUBSCRIP	500	500	0
EXPENSE MISCELLANEOUS	1,707	1,000	(707)
EXPENSE PERMITS & TESTING	40,000	40,000	0
EXPENSE SLUDGE DISPOSAL	13,000	13,000	0
EXPENSE MAJOR REPAIRS	1,500	65,000	63,500
EXPENSE CAPITAL OUTLAY =>\$5,000	2,893	0	(2,893)
CAPITAL OUTLAY \$500<\$5,000	5,930	0	(5,930)
EXPENSE MAJOR REPAIRS WSDC/SSDC	50,000	14,350	(35,650)
TOTAL EXPENSES	\$1,355,932	\$1,521,146	\$165,214



# LAGUNA MADRE WATER DISTRICT FISCAL YEAR 2015 -2016 Department 02-Lift Station Expenses

LIFT STATION	BUDGET FY 2014-2015	BUDGET FY 2015-2016	VARIANCE
EXPENSE OVERTIME	3,700	3,500	(200)
EXPENSE SALARIES	148,493	155,536	7,043
EXPENSE FICA	11,627	12,166	539
EXPENSE UNEMPLOYMENT TAX	1,035	900	(135)
EXPENSE GROUP INSURANCE	31,823	31,823	(0)
EXPENSE WORKERS COMP	2,524	2,644	120
EXPENSE RETIREMENT	21,081	22,058	977
EXPENSE LONGEVITY	3,512	2,268	(1,244)
EXPENSE TRAVEL & TRAINING	2,500	2,500	0
EXPENSE TELEPHONE	800	800	0
EXPENSE ELECTRICITY	75,000	75,000	0
EXPENSE GAS & GARBAGE	1,500	1,500	0
EXPENSE EMPLOYEE UNIFORM	1,800	800	(1,000)
EXPENSE NOTICE & PUBLICATION	1,500	1,500	0
EXPENSE FUEL	10,000	8,000	(2,000)
EXPENSE CHEMICAL	200	200	0
EXPENSE MINOR TOOLS & EQUIP	1,500	2,000	500
EXPENSE MATERIALS	2,000	2,000	0
EXPENSE OFFICE SUPPLIES	500	500	0
EXPENSE SAFETY SUPPLIES	2,500	3,000	500
EXPENSE OPERATIONAL SUPPLIES	4,800	5,000	200
EXPENSE MINOR REPAIRS	30,750	50,000	19,250
EXPENSE VEHICLE MAINTENANCE	250	250	0
EXPENSE ODOR & GREASE CONTROL	49,000	50,000	1,000
EXPENSE BEAUTIFICATION	500	1,000	500
EXPENSE INSURANCE	6,450	6,450	0
EXPENSE FEES, DUES, SUBSCRIPTIONS	2,500	2,500	0
EXPENSE MISCELLANEOUS	500	500	0
EXPENSE CAPITAL LEASE-BOOM TRUCK	0	20,000	20,000
EXPENSE CAPITAL OUTLAY =>\$5,000	0	81,000	81,000
EXPENSE MAJOR REPAIRS WSDC/SSDC	23,050	25,000	1,950
CAPITAL OUTLAY \$500<\$5,000 SSDC	11,700	0	(11,700)
EXPENSE CAPITAL EXP >\$5,000-SSDC	40,000	0	(40,000)
TOTAL EXPENSES	\$493,096	\$570,395	\$77,299



# LAGUNA MADRE WATER DISTRICT FISCAL YEAR 2015 -2016 Department 03-Distribution Expenses

DISTRIBUTION	BUDGET FY 2014-2015	BUDGET FY 2015-2016	VARIANCE
EXPENSE OVERTIME	5,500	4,000	(1,500)
EXPENSE SALARIES	215,285	251,840	36,555
EXPENSE FICA	16,890	19,572	2,682
EXPENSE UNEMPLOYMENT TAX	1,656	1,620	(36)
EXPENSE GROUP INSURANCE	50,916	57,281	6,365
EXPENSE WORKERS COMP	5,188	6,069	881
EXPENSE RETIREMENT	30,623	35,485	4,862
EXPENSE LONGEVITY	3,004	3,276	272
EXPENSE TRAVEL & TRAINING	3,000	2,000	(1,000)
EXPENSE TELEPHONE	950	1,020	70
EXPENSE GAS & GARBAGE	700	700	0
EXPENSE METERS	9,450	9,450	0
EXPENSE EMPLOYEE UNIFORM	1,250	600	(650)
EXPENSE NOTICE & PUBLICATION	500	250	(250)
EXPENSE FUEL	20,800	18,000	(2,800)
EXPENSE CHEMICAL	250	250	0
EXPENSE MINOR TOOLS & EQUIP	2,500	8,800	6,300
EXPENSE MATERIALS	120,000	118,000	(2,000)
EXPENSE OFFICE SUPPLIES	1,400	1,000	(400)
EXPENSE SAFETY SUPPLIES	3,500	3,500	0
EXPENSE OPERATIONAL SUPPLIES	7,000	3,000	(4,000)
EXPENSE POSTAGE	50	100	50
EXPENSE LEASES	100	100	0
EXPENSE EQUIPMENT RENTAL	1,500	2,000	500
EXPENSE SOFTWARE MAINT	0	200	200
EXPENSE MINOR REPAIRS	11,000	10,000	(1,000)
EXPENSE HEAVY EQUIPMENT MAINT	16,500	15,000	(1,500)
EXPENSE VEHICLE MAINTENANCE	250	200	(50)
EXPENSE INSURANCE	7,550	7,550	0
EXPENSE FEES, DUES, SUBSCRIP	5,750	3,000	(2,750)
EXPENSE MISCELLANEOUS	700	700	0
EXPENSE PERMITS & TESTING	100	200	100
EXPENSE MAJOR REPAIRS	26,500	0	(26,500)
EXPENSE CAPITAL OUTLAY =>\$5,000	5,500	13,500	8,000
TOTAL EXPENSES	\$575,863	\$598,264	\$22,401



# LAGUNA MADRE WATER DISTRICT FISCAL YEAR 2015 -2016 Department 04-Collections Expenses

COLLECTION	BUDGET FY 2014-2015	BUDGET FY 2015-2016	VARIANCE
EXPENSE OVERTIME	5,800	5,800	0
EXPENSE SALARIES	154,892	158,764	3,872
EXPENSE FICA	14,091	12,589	(1,502)
EXPENSE UNEMPLOYMENT TAX	1,449	1,080	(369)
EXPENSE GROUP INSURANCE	39,552	38,187	(1,365)
EXPENSE WORKERS COMP	4,299	3,826	(473)
EXPENSE RETIREMENT	25,547	22,825	(2,722)
EXPENSE LONGEVITY	2,388	2,320	(68)
EXPENSE TRAVEL & TRAINING	2,200	3,000	800
EXPENSE TELEPHONE	900	1,000	100
EXPENSE GAS & GARBAGE	750	750	0
EXPENSE EMPLOYEE UNIFORM	1,000	1,000	0
EXPENSE NOTICE & PUBLICATION	250	250	0
EXPENSE FUEL	15,000	20,000	5,000
EXPENSE CHEMICAL	25,000	25,000	0
EXPENSE MINOR TOOLS & EQUIP	2,500	3,500	1,000
EXPENSE MATERIALS	20,000	20,000	0
EXPENSE OFFICE SUPPLIES	550	550	0
EXPENSE SAFETY SUPPLIES	2,000	2,000	0
EXPENSE OPERATIONAL SUPPLIES	4,000	4,000	0
EXPENSE POSTAGE	50	50	0
EXPENSE MINOR REPAIRS	5,000	5,000	0
EXPENSE HEAVY EQUIPMENT MAINT	20,000	25,000	5,000
EXPENSE VEHICLE MAINTENANCE	250	500	250
EXPENSE INSURANCE	8,450	8,450	0
EXPENSE FEES, DUES, SUBSCRIP	100	100	0
EXPENSE MISCELLANEOUS	6,300	6,300	0
EXPENSE PERMITS & TESTING	500	800	300
EXPENSE SLUDGE DISPOSAL	8,000	8,000	0
EXPENSE CAPITAL LEASE-JETTER	0	15,000	15,000
EXPENSE MAJOR REPAIRS	15,000	0	(15,000)
TOTAL EXPENSES	\$385,818	\$395,641	\$9,823



# LAGUNA MADRE WATER DISTRICT FISCAL YEAR 2015 -2016 Department 05- Maintenance Expenses

MAINTENANCE	BUDGET FY 2014-2015	BUDGET FY 2015-2016	VARIANCE
EXPENSE OVERTIME	200	200	0
EXPENSE SALARIES	120,600	123,615	3,015
EXPENSE FICA	10,771	9,472	(1,299)
EXPENSE UNEMPLOYMENT TAX	1,035	720	(315)
EXPENSE GROUP INSURANCE	26,823	25,458	(1,365)
EXPENSE WORKERS COMP	2,390	2,101	(289)
EXPENSE RETIREMENT	19,529	17,173	(2,356)
EXPENSE LONGEVITY	872	1,012	140
EXPENSE TRAVEL & TRAINING	1,000	1,000	0
EXPENSE TELEPHONE	750	750	0
EXPENSE ELECTRICITY	7,800	7,800	0
EXPENSE GAS & GARBAGE	500	500	0
EXPENSE EMPLOYEE UNIFORM	1,000	1,000	0
EXPENSE NOTICE & PUBLICATION	600	50	(550)
EXPENSE FUEL	5,000	5,000	0
EXPENSE MINOR TOOLS & EQUIP	2,500	2,000	(500)
EXPENSE MATERIALS	3,000	3,000	0
EXPENSE OFFICE SUPPLIES	900	1,000	100
EXPENSE SAFETY SUPPLIES	1,000	1,000	0
EXPENSE OPERATIONAL SUPPLIES	7,500	7,500	0
EXPENSE POSTAGE	100	100	0
EXPENSE LEASES	2,500	2,500	0
EXPENSE ELECTRICAL SUPPLIES	0	500	500
EXPENSE SOFTWARE, MAINT, & TRN	3,000	3,000	0
EXPENSE MINOR REPAIRS	5,000	5,000	0
EXPENSE HEAVY EQUIPMENT MAINT	200	1,000	800
EXPENSE VEHICLE MAINTENANCE	31,000	35,000	4,000
EXPENSE INSURANCE	23,500	23,500	0
EXPENSE FEES, DUES, SUBSCRIPTIONS	800	800	0
EXPENSE MISCELLANEOUS	100	500	400
EXPENSE MAINTENANCE CONTRACT	29,000	29,000	0
EXPENSE MAJOR REPAIRS	0	10,083	10,083
TOTAL EXPENSES	\$308,970	\$321,334	\$12,364



# LAGUNA MADRE WATER DISTRICT FISCAL YEAR 2015 -2016 Department 06- Lab Expenses

LAB	BUDGET FY 2014-2015	BUDGET FY 2015-2016	VARIANCE
EXPENSE OVERTIME	300	300	0
EXPENSE SALARIES	130,765	139,576	8,811
EXPENSE FICA	10,027	10,701	674
EXPENSE UNEMPLOYMENT TAX	828	720	(108)
EXPENSE GROUP INSURANCE	25,458	25,458	0
EXPENSE WORKERS COMP	3,151	3,364	213
EXPENSE RETIREMENT	18,179	19,401	1,222
EXPENSE LONGEVITY	2,432	2,620	188
EXPENSE TRAVEL & TRAINING	5,500	5,000	(500)
EXPENSE TELEPHONE	750	750	0
EXPENSE ELECTRICITY	0	1,300	1,300
EXPENSE GAS & GARBAGE	1,300	1,300	0
EXPENSE EMPLOYEE UNIFORM	300	0	(300)
EXPENSE FUEL	2,500	3,000	500
EXPENSE CHEMICAL	4,000	4,000	0
EXPENSE MINOR TOOLS & EQUIP	200	200	0
EXPENSE MATERIALS	1,500	1,500	0
EXPENSE OFFICE SUPPLIES	500	700	200
EXPENSE SAFETY SUPPLIES	1,300	700	(600)
EXPENSE OPERATIONAL SUPPLIES	3,500	3,500	0
EXPENSE POSTAGE	30	30	0
EXPENSE LEASES	2,400	2,400	0
EXPENSE SOFTWARE, MAINT, & TRN	500	2,000	1,500
EXPENSE MINOR REPAIRS	3,500	5,000	1,500
EXPENSE VEHICLE MAINTENANCE	250	250	0
EXPENSE INSURANCE	3,750	3,750	0
EXPENSE FEES, DUES, SUBSCRIPTIONS	0	800	800
EXPENSE MISCELLANEOUS	500	500	0
EXPENSE PERMITS & TESTING	4,500	6,000	1,500
TOTAL EXPENSES	\$227,920	\$244,820	\$16,900



# LAGUNA MADRE WATER DISTRICT FISCAL YEAR 2015 -2016 Department 07- Administration Expenses

ADMINISTRATION	BUDGET FY 2014-2015	BUDGET FY 2015-2016	VARIANCE
EXPENSE OVERTIME	150	150	0
EXPENSE SALARIES	352,109	382,145	30,036
EXPENSE FICA	28,478	29,246	768
EXPENSE UNEMPLOYMENT TAX	1,035	900	(135)
EXPENSE GROUP INSURANCE	49,823	31,823	(18,000)
EXPENSE WORKERS COMP	484	497	13
EXPENSE RETIREMENT	51,632	53,024	1,392
EXPENSE LONGEVITY	3,460	3,700	240
EXPENSE TRAVEL & TRAINING	43,000	43,000	0
EXPENSE TELEPHONE	4,000	4,000	0
EXPENSE ELECTRICITY	13,500	13,500	0
EXPENSE GAS & GARBAGE	1,100	1,200	100
EXPENSE EMPLOYEE UNIFORM	2,400	1,000	(1,400)
EXPENSE NOTICE & PUBLICATION	30,000	35,000	5,000
EXPENSE FUEL	3,000	3,500	500
EXPENSE MINOR TOOLS & EQUIP	500	1,000	500
EXPENSE OFFICE SUPPLIES	10,000	10,000	0
EXPENSE SAFETY SUPPLIES	2,000	2,000	0
EXPENSE OPERATIONAL SUPPLIES	8,000	10,000	2,000
EXPENSE POSTAGE	2,200	2,500	300
EXPENSE LEASES	4,200	4,200	0
EXPENSE SOFTWARE, MAINT, & TRN	57,640	58,339	699
EXPENSE MINOR REPAIRS	10,000	10,000	0
EXPENSE VEHICLE MAINTENANCE	250	250	0
EXPENSE ANNEXATION	2,000	2,000	0
EXPENSE BEAUTIFICATION	200	300	100
EXPENSE INSURANCE	16,350	16,350	0
EXPENSE FEES, DUES, SUBSCRIPTIONS	6,500	7,000	500
EXPENSE ELECTION	4,360	0	(4,360)
EXPENSE MISCELLANEOUS	13,500	14,000	500
EXPENSE LEGAL FEES	32,500	35,000	2,500
EXPENSE CONSULTING FEES	55,000	55,000	0
EXPENSE COMPUTER CONSULTANT	40,300	40,300	0
EXPENSE ENGINEERING	25,000	25,000	0
EXPENSE PERMITS & TESTING	250	250	0
EXPENSE MAJOR REPAIRS	0	15,000	15,000
EXPENSE CAPITAL OUTLAY =>\$5,000	40,000	0	(40,000)
CAPITAL OUTLAY \$500<\$5,000	1,000	0	(1,000)
EXPENSE TRANSFER OUT DEBT SERV	664,581	614,786	(49,795)
EXPENSE TRANSFER OUT CAP PROJ	68,242	396,000	327,758
TOTAL EXPENSES	\$ \$1,648,744	\$1,921,960	\$273,216



## LAGUNA MADRE WATER DISTRICT FISCAL YEAR 2015 -2016 Department 08- Wastewater Plant Expenses

WASTEWATER	BUDGET FY 2014-2015	BUDGET FY 2015-2016	VARIANCE
EXPENSE OVERTIME	2,400	2,000	(400)
EXPENSE SALARIES	326,654	345,995	19,341
EXPENSE FICA	25,173	26,622	1,449
EXPENSE UNEMPLOYMENT TAX	2,484	2,160	(324)
EXPENSE GROUP INSURANCE	76,375	76,375	0
EXPENSE WORKERS COMP	5,553	5,882	329
EXPENSE RETIREMENT	45,640	48,267	2,627
EXPENSE LONGEVITY	3,968	3,812	(156)
EXPENSE TRAVEL & TRAINING	7,500	7,500	0
EXPENSE TELEPHONE	1,000	1,000	0
EXPENSE ELECTRICITY	453,000	453,000	0
EXPENSE GAS & GARBAGE	7,500	7,500	0
EXPENSE EMPLOYEE UNIFORM	1,500	1,500	0
EXPENSE NOTICE & PUBLICATION	10,250	2,500	(7,750)
EXPENSE FUEL	9,500	9,500	0
EXPENSE CHEMICAL	62,000	80,000	18,000
EXPENSE MINOR TOOLS & EQUIP	4,000	4,000	0
EXPENSE MATERIALS	(4,400)	3,000	7,400
EXPENSE OFFICE SUPPLIES	700	700	0
EXPENSE SAFETY SUPPLIES	4,000	4,500	500
EXPENSE OPERATIONAL SUPPLIES	15,000	9,000	(6,000)
EXPENSE POSTAGE	250	250	0
EXPENSE LEASES	2,500	2,500	0
EXPENSE SOFTWARE, MAINT	0	300	300
EXPENSE MINOR REPAIRS	25,000	15,000	(10,000)
EXPENSE HEAVY EQUIPMENT MAINT	2,000	2,000	0
EXPENSE VEHICLE MAINTENANCE	250	250	0
EXPENSE INSURANCE	31,000	32,000	1,000
EXPENSE FEES, DUES, SUBSCRIPTIONS	250	250	0
EXPENSE MISCELLANEOUS	500	500	0
EXPENSE PERMITS & TESTING	69,000	70,000	1,000
EXPENSE SLUDGE DISPOSAL	100,000	104,000	4,000
CAPITAL OUTLAY \$500<\$5,000	6,000	0	(6,000)
CAPITAL OUTLAY \$500<\$5,000 SSDC	36,500	0	(36,500)
EXPENSE CAPITAL OUTLAY =>\$5,000 SSDC	321,500	39,128	(282,372)
TOTAL EXPENSES	1,654,547	\$1,360,991	(\$293,556)



# LAGUNA MADRE WATER DISTRICT FISCAL YEAR 2015 -2016 Department 10- Finance Expenses

FINANCE	BUDGET FY 2014-2015	BUDGET FY 2015-2016	VARIANCE
EXPENSE OVERTIME	800	800	0
EXPENSE SALARIES	411,263	422,614	11,351
EXPENSE FICA	39,157	32,391	(6,766)
EXPENSE UNEMPLOYMENT TAX	3,105	2,340	(765)
EXPENSE GROUP INSURANCE	95,468	76,375	(19,093)
EXPENSE WORKERS COMP	745	629	(116)
EXPENSE RETIREMENT	70,994	58,727	(12,267)
EXPENSE LONGEVITY	7,556	8,180	624
EXPENSE TRAVEL & TRAINING	29,385	20,385	(9,000)
EXPENSE TELEPHONE	1,500	1,500	0
EXPENSE EMPLOYEE UNIFORM	835	835	0
EXPENSE NOTICE & PUBLICATION	3,500	3,500	0
EXPENSE FUEL	7,100	7,100	0
EXPENSE MINOR TOOLS & EQUIP	2,000	2,000	0
EXPENSE OFFICE SUPPLIES	15,000	15,000	0
EXPENSE SAFETY SUPPLIES	1,400	1,400	0
EXPENSE OPERATIONAL SUPPLIES	9,000	9,000	0
EXPENSE POSTAGE	34,500	34,500	0
EXPENSE LEASES	43,500	45,500	2,000
EXPENSE SOFTWARE, MAINT, & TRNG	4,500	6,500	2,000
EXPENSE MINOR REPAIRS	4,000	4,500	500
EXPENSE VEHICLE MAINTENANCE	250	250	0
EXPENSE INSURANCE	2,350	2,350	0
EXPENSE FEES, DUES, SUBSCRIPTION	1,200	1,200	0
EXPENSE MISCELLANEOUS	8,350	8,350	0
EXPENSE PROFESSIONAL FEES	17,000	18,500	1,500
EXPENSE BAD DEBT	300	300	0
EXPENSE CAPITAL OUTLAY => \$5,000	23,000	0	(23,000)
CAPITAL OUTLAY \$500<\$5,000	3,000	0	(3,000)
TOTAL EXPENSES	\$840,758	\$784,726	(\$56,032)



## LAGUNA MADRE WATER DISTRICT FISCAL YEAR 2015 -2016 Department 11- Electrical Expenses

ELECTRICAL	BUDGET FY 2014-2015	BUDGET FY 2015-2016	VARIANCE
EXPENSE OVERTIME	3,000	3,000	0
EXPENSE SALARIES	145,132	115,042	(30,090)
EXPENSE FICA	11,332	9,030	(2,302)
EXPENSE UNEMPLOYMENT TAX	828	540	(288)
EXPENSE GROUP INSURANCE	25,458	19,094	(6,364)
EXPENSE WORKERS COMP	2,467	1,956	(511)
EXPENSE RETIREMENT	20,546	16,372	(4,174)
EXPENSE LONGEVITY	2,460	2,604	144
EXPENSE TRAVEL & TRAINING	1,000	1,000	0
EXPENSE TELEPHONE	1,150	1,150	0
EXPENSE GAS & GARBAGE	200	200	0
EXPENSE EMPLOYEE UNIFORM	300	300	0
EXPENSE NOTICE & PUBLICATION	200	200	0
EXPENSE FUEL	6,000	6,000	0
EXPENSE MINOR TOOLS & EQUIP	1,500	1,500	0
EXPENSE MATERIALS	1,000	1,000	0
EXPENSE OFFICE SUPPLIES	600	1,000	400
EXPENSE SAFETY SUPPLIES	1,250	1,000	(250)
EXPENSE OPERATIONAL SUPPLIES	1,400	1,400	0
EXPENSE POSTAGE	50	0	(50)
EXPENSE ELECTRICAL SUPPLIES	650	1,000	350
EXPENSE MINOR REPAIRS	1,500	1,500	0
EXPENSE VEHICLE MAINTENANCE	250	250	0
EXPENSE INSURANCE	2,850	2,350	(500)
EXPENSE MISCELLANEOUS	350	350	0
CAPITAL OUTLAY \$500<\$5,000	5,500	0	(5,500)
TOTAL EXPENSES	\$236,973	\$187,838	(\$49,135)



## LAGUNA MADRE WATER DISTRICT FISCAL YEAR 2015 -2016 SUMMARY

EXPENSE SUMMARY	BUDGET FY 2014-2015	014-2015 BUDGET FY 2015-2016		
EXPENSE OVERTIME	42,137	40,037	(2,100)	
EXPENSE SALARIES	2,394,391	2,513,237	118,846	
EXPENSE FICA	200,172	195,326	(4,846)	
EXPENSE UNEMPLOYMENT TAX	16,353	13,500	(2,853)	
EXPENSE GROUP INSURANCE	510,800	470,978	(39,822)	
EXPENSE WORKERS COMP	36,592	37,044	452	
EXPENSE RETIREMENT	362,925	354,138	(8,787)	
EXPENSE LONGEVITY	35,860	36,124	264	
EXPENSE TRAVEL & TRAINING	101,585	93,385	(8,200)	
EXPENSE TELEPHONE	13,950	14,120	170	
EXPENSE ELECTRICITY	779,300	780,600	1,300	
EXPENSE GAS & GARBAGE	18,550	18,650	100	
EXPENSE METERS	9,450	9,450	0	
EXPENSE EMPLOYEE UNIFORM	13,885	10,535	(3,350)	
EXPENSE NOTICE & PUBLICATION	49,800	46,250	(3,550)	
EXPENSE FUEL	90,900	92,100	1,200	
EXPENSE CHEMICALS	341,450	469,450	128,000	
EXPENSE MINOR TOOLS & EQUIP	21,200	29,000	7,800	
EXPENSE MATERIALS	152,100	157,500	5,400	
EXPENSE OFFICE SUPPLIES	30,850	31,150	300	
EXPENSE SAFETY SUPPLIES	25,450	25,600	150	
EXPENSE OPERATIONAL SUPPLIES	73,270	77,400	4,130	
EXPENSE POSTAGE	45,230	45,530	300	
EXPENSE LEASES	55,200	57,200	2,000	
EXPENSE EQUIPMENT RENTAL	1,500	2,000	500	
EXPENSE ELECTRICAL SUPPLIES	650	1,500	850	
EXPENSE SOFTWARE, MAINT, & TRNG	65,640	70,339	4,699	
EXPENSE MINOR REPAIRS	133,750	146,000	12,250	
EXPENSE HEAVY EQUIPMENT MAINT	40,000	44,300	4,300	
EXPENSE VEHICLE MAINTENANCE	33,250	37,450	4,200	
EXPENSE WATER CONSERVATION	900	900	0	
EXPENSE ODOR & GREASE CONTROL	49,000	50,000	1,000	
EXPENSE ANNEXATION	2,000	2,000	0	
EXPENSE BEAUTIFICATION	900	1,500	600	
EXPENSE INSURANCE	139,320	129,820	(9,500)	
EXPENSE FEES, DUES, SUBSCRIPTIONS	17,600	16,150	(1,450)	
EXPENSE ELECTION	4,360	0	(4,360)	
EXPENSE MISCELLANEOUS	32,507	32,700	193	
EXPENSE LEGAL FEES	32,500	35,000	2,500	
EXPENSE AUDITING/PROFESSIONAL	17,000	18,500	1,500	
EXPENSE CONSULTING FEES	55,000	55,000	0	
EXPENSE COMPUTER CONSULTANT	40,300	40,300	0	
EXPENSE ENGINEERING	25,000	25,000	0	
EXPENSE BAD DEBT	300	300	0	
EXPENSE PERMITS & TESTING	114,350	117,250	2,900	
EXPENSE SLUDGE DISPOSAL	121,000	125,000	4,000	
EXPENSE MAINTENANCE CONTRACT	29,000	29,000	0	
EXPENSE MAJOR REPAIRS	43,000	90,083	47,083	
EXPENSES CAPITAL LEASES	0	35,000	35,000	
EXPENSE CAPITAL OUTLAY =>\$5,000	65,893	94,500	28,607	
CAPITAL OUTLAY \$500<\$5,000	26,930	0	(26,930)	
EXPENSE MAJOR REPAIRS WSDC/SSDC	73,050	39,350	(33,700)	
CAPITAL OUTLAY \$500<\$5,000 SSDC	48,200	0	(48,200)	
EXPENSE CAPITAL OUTLAY =>\$5,000 SSDC	361,500	39,128	(322,372)	
EXPENSE TRANSFER OUT DEBT SERVICE	664,581	614,786	(49,795)	
EXPENSE TRANSFER OUT CAP PROJECT	68,242	396,000	327,758	
TOTAL EXPENSES	\$7,728,621	\$7,907,160	\$178,539	

## LAGUNA MADRE WATER DISTRICT FISCAL YEAR 2015 -2016 CAPITAL OUTLAY

#### CAPITAL OUTLAY

LIFT STATION			
Capital Lease	Boom Truck		\$ 20,000.00
Capital Outlay => \$5,000	LF 15 Restoring walls n	nicro silica mortar	\$ 36,000.00
	LF 19 Restoring walls n	nicro silica mortar	\$ 45,000.00
DISTRIBUTION			
Capital Outlay => \$5,000	Trench Box		\$ 13,500.00
COLLECTION			
Capital Lease	Jetter Truck		\$ 15,000.00
		TOTAL Capital Outlay => \$5,000	\$ 94,500.00
		TOTAL Capital Lease	\$ 35,000.00
		TOTAL CAPITAL PURCHASES	\$ 129,500.00



## LAGUNA MADRE WATER DISTRICT FISCAL YEAR 2015 -2016 DEBT SERVICE

## DEBT SERVICE

	BUDGET FY 2014-2015 BU	JDGET FY 2015-2016	VARIANCE
ALL REVENUES	\$2,123,548	\$2,108,916	(\$14,632)
REVENUES			
REVENUE CURRENT PROPERTY	1,270,506	1,326,070	55,564
REVENUE DLQ PROPERTY TAXES	102,960	102,960	0
REVENUE CURR PENALTY/INTEREST	27,500	20,000	(7,500)
REVENUE DLQ PENALTY/INTEREST	47,500	42,000	(5,500)
REVENUE INTEREST REV BOND	3,000	1,100	(1,900)
REVENUE INTEREST TAX BOND	7,500	2,000	(5,500)
TRANSFER IN GENERAL FUND	664,581	614,786	(49,795)
TOTAL REVENUES	\$2,123,548	\$2,108,916	(\$14,632)



## LAGUNA MADRE WATER DISTRICT FISCAL YEAR 2015 -2016 DEBT SERVICE

	BUDGET FY 2014-2015 BUD	GET EV 2015-2016	VARIANCE
EXPENDITURES SUMMARY	0000111120142013 000	0111120132010	VANANCE
TAX COLLECTION	103,900	72,500	(31,400
2005 TAX BOND	34,450	0	(34,450
2007 REVENUE BOND	665,231	615,436	(49,795
2012 TAX BOND	1,141,963	1,326,570	184,608
TOTAL EXPENDITURES	\$1,945,544	\$2,014,506	\$68,962
TAX COLLECTION			
EXPENSE MISCELLANEOUS	4,200	2,000	(2,200
EXPENSE TAX COLLECTION FEE	16,500	10,000	(6,500
EXPENSE APPRAISAL CHARGE	27,800	30,500	2,700
EXPENSE DISCOUNTS	55,400	30,000	(25,400
TOTAL TAX COLLECTION	\$103,900	\$72,500	(\$31,400
2005 TAX BOND			
EXPENSE BOND PAYMENT 2005	10,000	0	(10,000
EXPENSE INTEREST 2005	23,800	0	(23,800
EXPENSE FISCAL CHARGES 2005	650	0	(650
TOTAL 2005 TAX BOND	\$34,450	\$0	(\$34,450
2007 REVENUE BOND			
EXPENSE BOND PAYMENT 2007	385,000	455,000	70,000
EXPENSE INTEREST 2007	279,581	159,786	(119,795
EXPENSE FISCAL CHARGES 2007	650	650	(
TOTAL 2007 REVENUE BOND	\$665,231	\$615,436	(\$49,795
2012 TAX BOND			
EXPENSE BOND PAYMENT 2012	645,000	785,000	140,000
EXPENSE INTEREST 2012	496,463	541,070	44,608
EXPENSE FISCAL CHARGES 2012	500	500	(
TOTAL 2012 TAX BOND	\$1,141,963	\$1,326,570	\$184,608
TOTAL EXPENDITURES	\$1,945,544	\$2,014,506	\$68,962
REVENUE OVER/(UNDER) EXPENDITURES	\$178,004	\$94,410	(\$83,594
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## LAGUNA MADRE WATER DISTRICT FISCAL YEAR 2015 -2016 CAPITAL PROJECTS

CAPITAL PROJECTS			
	BUDGET FY 2014-2015	BUDGET FY 2015-2016	VARIANCE
ALL REVENUES	\$184,051	\$450,019	\$265,968
REVENUES			
REVENUE INTEREST INFRAST REHAB	0	250	250
REVENUE INTEREST WTR RIGHTS	120	0	(120)
REVENUE INTEREST 2007 REVENUE	450	0	(450)
REVENUE INTEREST 2012 BOND	12,000	7,000	(5,000)
REVENUE MISC CIAC	103,231	46,769	(56,462)
TRANSFER IN GENERAL FUND INF REH	0	396,000	396,000
TRANSFER IN GENERAL FUND	68,250	0	(68,250)
TOTAL REVENUES	\$184,051	\$450,019	\$265,968



## LAGUNA MADRE WATER DISTRICT FISCAL YEAR 2015 -2016 CAPITAL PROJECTS

	BUDGET FY 2014-2015	BUDGET FY 2015-2016	VARIANCE
EXPENDITURE SUMMARY			
GENERAL	0	13,500	13,500
WATER RIGHTS	178,606	0	(178,606
2007 BOND ISSUE	43,530	0	(43,530
2012 BOND ISSUE	2,830,098	6,096,580	3,266,482
WATER/SEWER INFRASTRUCTURE	0	447,720	447,720
SYSTEM DEVELOPMENT CHARGES	0	1,300,180	1,300,180
2016 TAX BOND	0	2,580,000	2,580,000
TOTAL EXPENDITURES	\$3,052,234	\$10,437,980	\$7,385,746
GENERAL			
EXPENSE TRANSFER OUT GENERAL	0	13,500	13,500
TOTAL GENERAL	\$0	\$13,500	\$13,500
WATER RIGHTS			
EXP WATER RIGHTS PURCHASES	173,606	0	(
EXP WATER RIGHTS FEES/DUES	5,000	0	(
TOTAL WATER RIGHTS	\$178,606	\$0	(\$178,606
2007 REVENUE BOND			
LIFTSTATION #19 REHABILITATION	43,530	0	(43,530
REUSE 2007 NOTE	0	0	(
SEWER LINES/MAINT	0	0	(
WATER VALVES/LINES	0	0	(
TOTAL 2007 REVENUE BOND	\$43,530	\$0	(\$43,530
2012 TAX BOND			
WATER & WASTEWATER MODEL	110,000	0	(110,000
WATER DISTRIBUTION PIPE LINE	254,000	477,380	223,380
MICROFILTRATION	25,078	0	(25,078
WASTEWATER LINES	1,490,000	464,820	(1,025,180
REUSE IMPROVEMENTS	767,000	5,154,380	4,387,380
CUATES PIPELINE TO WP2	184,020	0	(184,020
TOTAL 2012 TAX BOND	\$2,830,098	\$6,096,580	\$3,266,482
WATER/SEWER INFRASTRUCTURE			
WATER	0	165,100	165,100
SEWER	0	282,620	282,620
TOTAL WATER/SEWER INFRASTRUCTURE	\$0	\$447,720	\$447,720
SYSTEM DEVELOPMENT CHARGES			
WATER	0	700,180	700,180
SEWER	0	600,000	600,000
TOTAL SYSTEM DEVELOPMENT CHARGES	\$0	\$1,300,180	\$1,300,180
2016 TAX BOND			
PI WW TREATMENT PLANT REUSE	0	2,580,000	2,580,000
TOTAL 2016 TAX BOND	\$0	\$2,580,000	\$2,580,000
TOTAL EXPENDITURES	\$3,052,234	\$10,437,980	\$7,385,746
REVENUE OVER/(UNDER) EXPENDITURES	(\$2,868,183)	(\$9,987,961)	(\$7,119,778
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## LAGUNA MADRE WATER DISTRICT FISCAL YEAR 2015 -2016 EMERGENCY

<b>EMERGENCY</b>			
	BUDGET FY 2014-2015	BUDGET FY 2015-2016	VARIANCE
ALL REVENUES	\$1,800	\$2,000	\$200
<u>REVENUES</u>			
REVENUE INTEREST EMERGENCY	1,800	2,000	200
TRANSFER IN GENERAL FUND	0	0	0
TOTAL REVENUES	\$1,800	\$2,000	\$200



## LAGUNA MADRE WATER DISTRICT FISCAL YEAR 2015 -2016 EMERGENCY

EMERGENCY			
	BUDGET FY 2014-2015	BUDGET FY 2015-2016	VARIANCE
EXPENDITURES SUMMARY			
EXPENSE MINOR REPAIRS	0	0	0
TOTAL EXPENDITURES	\$0	\$0	\$0
EXPENDITURES			
EXPENSE MINOR REPAIRS	0	0	0
TOTAL EXPENDITURES	\$0	\$0	\$0
TOTAL EXPENDITURES	\$0	\$0	\$0
REVENUE OVER/(UNDER) EXPENDITURES	\$1,800	\$2,000	\$200



# **Federal Grants**

# Agency: Bureau of Reclamation and Laguna Madre Water DistrictProject: Port Isabel Water Reclamation Facility Feasibility StudyProject Cost \$300,120Grant: \$150,000

United States Department of the Interior, Bureau of Reclamation is assisting Laguna Madre Water District with the The Port Isabel Water Reclamation Feasibility Study will evaluate the existing 1.1 mgd Port Isabel Wastewater Treatment Plant and develop recommendations for proposed facilities needed to provide advanced-treated effluent suitable for non-potable and/or potable reuse water. Contractual work includes engineering services for the condition assessment, permitting compliance, and master planning of the required facilities for a Water Reclamation Facility. Budget includes 50% reimbursement for both contracts with Carollo Engineers, Inc. and District employee time as needed to complete a Feasibility Report. The District will request 50% reimbursement of actual costs incurred for the duration of the project, and Reclamation has made a total obligation of \$150,000. Any costs incurred above the Total Study Funding amount of \$300,120 will be covered entirely by Laguna Madre Water District.

**Budget Item Description** 

- 1. LMWD Salaries, Wages, and Fringe Benefits = \$ 15,172
- 2. Contractual (Carollo Engineers, Inc.) = <u>\$284,948</u>
- 3. Total Estimated Project Cost = \$300,120



## **Grant Status as of August 2015**

# Agency: Bureau of Reclamation and Laguna Madre Water DistrictProject: Port Isabel Water Reclamation Facility Feasibility StudyProject Cost \$300,120Grant: \$150,000

Laguna Madre Water District received federal funds from the Bureau of Reclamation for \$103,230.79 during the fiscal year of 2015, with a balance available from this funding up to \$46,769.21.

The Bureau of Reclamation is performing a review under its Title XVI Program, pursuant to Reclamation's Directives and Standards (WTR 1 1-01), Title XVI Water Reclamation and Reuse Program Feasibility Study Review Process.

Reclamation performed an initial review and found that the Report was sufficient to permit a formal agency review. Immediately thereafter, Reclamation established a team to review the Report and currently Laguna Madre is working on this project to partner with the agency in an effort to maximize their resources. The proposed Feasibility Study is anticipated to complete by June 2016.

#### Laguna Madre Water District

#### Five-year Capital Improvement Plan for Fiscal Year ending September 30th

ID	Description	Funding Source	2015-16	2016-17	2017-18	2018-19	2019-20	Total
	Water Projects							
	Water Treatment Plant #1 (Port Isabel)							
1	Replace Filter level transmitters & Feed control valve	01-17-7103	\$ 5,000					\$ 5,000
2	Filter Magic Controls Upgrade	WSDC	\$ 68,000					\$ 68,000
3	Clarifier A Replacement					\$ 90,000	\$ 700,000	\$ 790,000
4	WP1 Raw Water Pump Station Rehabilitation				\$ 116,000			\$ 116,000
5	High Service Pump Station - Pump Replacement			\$ 51,000				\$ 51,000
6	Clear Well Pump Replacement	Infra-W	\$ 45,000					\$ 45,000
7	2 controls chlorine regulators for 1 ton cylinders	01-17-7103	\$ 4,250					\$ 4,250
	Water Treatment Plant #2 (Laguna Vista)							
8	Backwash Waste Discharge Pump Station Rehabilitation			\$ 150,000				\$ 150,000
9	WP2 High Service Pump Station - Replace Pressure Reducing Valves				\$ 160,000	\$ 24,000		\$ 184,000
	New Sludge Lagoon						\$ 300,000	\$ 300,000
11	WP2 Raw Water Pump Station Rehabilitation				\$ 87,000			\$ 87,000
12	2 controls chlorine regulators for 1 ton cylinders	01-17-7103	\$ 4,250					\$ 4,250
13	Microfiltration spare parts & 32 additional membrane modules	Infra-W	\$ 5,100	\$ 256,000				\$ 261,100
14	Chlorine Dioxide Generator System	2012 Bond	\$ 58,620					\$ 58,620
	Raw Water System							
15	Pipeline Leak Detection & Repair - Reservoir 4 to Cuates Pump Station				\$ 200,000	\$ 500,000		\$ 700,000
16	River Pump Station Improvements	Infra-W	\$ 45,000					\$ 45,000
17	Transfer Pump Station to Reservoir #1 - Pump Replacement	Infra-W	\$ 28,000	\$ 100,000	\$ 30,000			\$ 158,000
18	Raw Water Service to Port Isabel Little League	Infra-W	\$ 42,000					\$ 42,000
	Water Distribution Improvements							
19	Port Isabel Water Tower - Wing Rod and Weld Plate Repair and Touch-Up Painting	WSDC	\$ 74,850					\$ 74,850
20	Elevated Storage Tanks Altitude Valves (Huisache, LH, PI & AB)		\$ -	\$ 80,000	\$ 40,000			\$ 120,000
	Gulf Blvd Waterline Replacement (From Haas St. to Gardenia St.)	2012 Bond	\$ 423,330					\$ 423,330
		WSDC	\$ 352,150					
	Subtotal Gulf Blvd Improvements		\$ 775,480					
22	Port Isabel Cast Iron Waterline Replacement	2012 Bond	\$ 54,050	\$ 334,219				\$ 388,269
	Laguna Vista Elevated Storage Tank Replacement						\$ 2,500,000	\$ 2,500,000
24	16-inch waterline extension near Andy Bowie EST				\$ 50,000			\$ 50,000
25	Waterline Loop - 4th Street from North Shore to Illinois (Port Isabel)						\$ 246,000	\$ 246,000

#### Laguna Madre Water District

#### Five-year Capital Improvement Plan for Fiscal Year ending September 30th

ID	Description	Funding Source	2015-16		2016-17		2017-18		2018-19		2019-20		Total
26	Waterline Loop - Channelview Road (Isla Blanca Park, SPI)									\$	97,000	\$	97,000
27	Waterline Loop - East side of Park Road 100 @ IB Park entrance									\$	36,000	\$	36,000
28	Mesquite Dr. Waterline Upgrade, Laguna Vista	WSDC	\$ 55,000									\$	55,000
29	N. Tarnava St and E Maxan St, Port Isabel			\$	34,000							\$	34,000
30	Fernandez St - FM 510 to Taylor St, Laguna Vista					\$	60,000					\$	60,000
	Water Project Total		\$ 1,264,600	\$	1,005,219	\$	743,000	\$	614,000	\$	3,879,000	\$	7,153,669
	Wastewater Projects												
	Andy Bowie Wastewater Treatment Plant												
31	Add 1 Blower, Replace Existing Blowers & Rehab Air Piping	SSDC	\$ 210,000									\$	210,000
32	Replace Fence			\$	30,000							\$	30,000
33	Grit Removal System							\$	50,000	\$	505,000	\$	555,000
34	Plant Lift Station Rehabilitation	SSDC	\$ 15,000			\$	50,000					\$	65,000
	Isla Blanca Wastewater Treatment Plant												
35	New Headworks for Grit Removal			Ś	30,000	Ś	75,000	Ś	725,000			\$	830,000
36	Upgrade Existing Blowers and Repair Diffuser Piping, MCC Rehab	SSDC	\$ 340,000	Ĺ	/		-,	·	-,			\$	340,000
	Replace Gates - Aeration Basin	SSDC	\$ 50,000							1		\$	50,000
	Clarifier No. 3 Replacement (Rake Welding Repair)	Infra-S	\$ 30,000									\$	30,000
39	Plant Lift Station Rehab			\$	13,000							\$	13,000
40	Rotary Lobe Sludge Pump	Infra-S	\$ 17,000									\$	17,000
41	Replace belt filter press									\$	345,000	\$	345,000
	Port Isabel Wastewater Treatment Plant / Direct Potable Reuse												
42	Port Isabel WWTP Phase I Improvements	2012 Bond	\$ 5,154,380										5,154,380
		2015 Bond	\$ 2,580,000									_	2,580,000
		Infa-S	\$ 195,620.00									\$	195,620
	Subtotal Port Isabel WWTP Phase I Improvements		\$ 7,930,000.00										
	Digesters and Drying Beds							\$	164,182	\$	1,262,940		1,427,122
44	Advanced Water Treatment at Water Plant No. 2			_		\$	790,000	\$	6,068,000			\$	6,858,000
	Laguna Vista Wastewater Treatment Plant												
	Air Line Repair			\$	10,000							\$	10,000
46	Repair Wind Turbine			\$	20,000							\$	20,000

#### Laguna Madre Water District

#### Five-year Capital Improvement Plan for Fiscal Year ending September 30th

ID	Description	Funding Source		2015-16		2016-17		2017-18		2018-19		2019-20		Total
47	Add Return Line to Cloth Media Filter				\$	10,000							\$	10,000
	Lift Station (WW Collection Pumping)													
48	LS 15 Rehab Wet-Well with Cement Liner	Infra-S	\$	20,000									\$	20,000
49	Epoxy Line LS 19 Receiving Manhole	Infra-S	\$	10,000									\$	10,000
50	Lift Station 17 Rehab and Relocation (New Wet Well)	Infra-S	\$	10,000	\$	590,000							\$	600,000
51	Lift Station 10 Pump Replacement				\$	30,000							\$	30,000
52	Replace Portable Pump - Various Locations				\$	65,000							\$	65,000
53	Lift Station 23 Pump Replacement				\$	13,000							\$	13,000
54	Lift Station 20 Wet Well Rehab								\$	100,000			\$	100,000
55	Lift Station 21 Expansion				\$	118,000	\$	500,000					\$	618,000
56	Lift Station 1 Expansion						\$	50,000	\$	910,000			\$	960,000
57	Lift Station 4 Replacement								\$	30,000	\$	534,000	\$	564,000
58	Lift Station 16 Expansion								\$	45,000	\$	519,000	\$	564,000
59	Lift Station 36 Expansion										\$	546,000	\$	546,000
60	Lift Station 37 Expansion										\$	546,000	\$	546,000
													ļ	
	Wastewater Collection (Gravity and Pressure Pipe)												ļ	
61	LS 11 Force Main Upgrade										\$	228,260	\$	228,260
62	Decommission LS 30 via gravity sewer extension								\$	34,000	\$	200,000	\$	234,000
63	Flow Monitoring				\$	110,000							\$	110,000
64	LS 21 area gravity sewer upgrade, Morningside St, South Padre Island										\$	1,272,000	\$	1,272,000
65	Padre Blvd Gravity Sewer Upgrade at Andy Bowie WWTP										\$	258,000	\$	258,000
			<i>.</i>	0.000.000	<i>.</i>	1 0 0 0 0 0 0	ć	4.465.000	~	0.426.402	<i>.</i>	6 24 6 200	6.0	- 470 202
	Wastewater & Direct Potable Reuse Project Total		\$	8,632,000	\$	1,039,000	\$	1,465,000	Ş	8,126,182	\$	6,216,200	<u> </u>	25,478,382
	Total Capital Improvement Projects		\$	9,896,600	\$	2,044,219	\$	2,208,000	\$	8,740,182	\$	10,095,200	\$3	32,984,201